

Annual Report

2018-19



VIDYASAGAR UNIVERSITY

MIDNAPORE : WEST BENGAL : 721 102

Website : www.vidyasagar.ac.in

Celebrating the Bi-centenary of Pandit Iswar Chandra Vidyasagar (1820-1891)



Iswar Chandra Vidyasagar

Date of Birth : September 26, 1820

Date of Death : July 29, 1891

ANNUAL REPORT

2018-2019



VIDYASAGAR UNIVERSITY

MIDNAPORE – 721 102

WEST BENGAL



VIDYASAGAR UNIVERSITY

Professor Ranjan Chakrabarti
Vice-Chancellor



Prof. Ranjan Chakrabarti

From the desk of Vice-Chancellor

Let me take this opportunity to welcome you to Vidyasagar University. Created as a State University in 1981, the fledgling institution flourished rapidly. Having begun on a modest scale in 1985-86, with six Postgraduate departments, the University now conducts studies in the new frontier and interdisciplinary areas of science, social science, humanities and commerce, spread across twenty seven PG departments. The University is proud of its highly qualified and dedicated faculty members, motivated students and research scholars, and adequately equipped with administrative staff that are capable of assimilating the forces of modernization and globalization in the field of higher education.

The University is named after Pandit Iswarchandra Vidyasagar, the legendary 19th century pioneering social reformer, social activist, litterateur and one of the doyens of Indian Renaissance who was dedicated to the cause of upliftment of women. Since its inception the University has committed itself to the goal of teaching and learning in higher education, ensuring quality education and providing research and extra-curricular activities in the best possible manner in order to spread the benefit of higher education in a location which is relatively backward but which has a glorious history of playing a lead role in the freedom struggle of India. Within the last 34 years of its existence, the University has registered its growth both qualitatively and quantitatively. Post-Graduate studies are conducted not only in University departments but also in 35 affiliated colleges /institutions as well. The number of affiliated colleges is 75 and the subjects offered in the undergraduate colleges cover the traditional subjects as well as modern emerging ones. A few professional colleges

providing courses in management and social work also belong to this University circuit.

The Vidyasagar University has a mission to contribute to society at the highest levels of excellence, through the pursuit of education, knowledge and progress. Each of the three elements of our mission should be valued, and we strive to ensure that they are. We pass knowledge to the next generation, and store it for generations to come. We champion enlightened and rational thought, and we articulate the values of humanity. The thrill for all of us at this University is that every single day is a day in which we contribute to changing lives for the better.

Situated in the historic city of Midnapore, Vidyasagar University has a beautiful sprawling and eco-friendly plastic-free campus which houses administrative departments, post-graduate departments for teaching, learning and research, a centre for distance education, expanding hostel buildings for both male and female students, residential accommodation for both teaching and administrative staff, a play ground, a student amenity centre and extension centres. The University now boasts of being one of the first smart campuses in West Bengal. In consonance with its vision to be a centre of excellence in the areas of teaching and research & development, Vidyasagar University's academic structures and curriculum aim at enhancing the students' ability to become highly competent professionals and global players of the future. Highly capable and experienced staff looks after teaching and learning processes and research work.

The overall achievements of our University in the last one year gives us great confidence and indicate that we are moving in the right direction in consonance with our Vision and Mission, with a firm determination. But this is not the end, it is rather a beginning and we have to work harder and harder as a team to achieve bigger and higher goals both in the field of higher education and social reconstruction. We have to rededicate ourselves with absolute commitment and dedication to make Vidyasagar University as one of the best research and innovative Universities in the country.

A host of developmental activities have taken place at Vidyasagar University. Fully Wi-Fi enabled Smart Campus with further consolidated high bandwidth connectivity for its users. Vidyasagar University is the first University in West Bengal to have achieved this feat. Apart from the Smart Card based Biometric Attendance System, Leave Management System has been implemented in Vidyasagar University for the first time ever in any University campus in West Bengal. Other than the state-of-the-art Video Conferencing System, updated Chhatrabandhu Mobile Application and extension of IP based CCTV Surveillance System, access to confidential section through an Electronic Smart Door in the Office of the Controller of Examinations has been implemented at Vidyasagar University to give an impetus to transparency and confidentiality. Vidyasagar University has also introduced 13 state-of-the-art Smart Classrooms and Virtual Classrooms in its campus. A FTTH based next generation modern BSNL Exchange has been commissioned in the Vidyasagar University campus with CENTREX facility. Vidyasagar University is going to add another feather to its

cap as it is all set to set up a Community Radio Station Betar Vidyasagar in its campus. Another unique initiative by the Vidyasagar University authority is the University Management System Portal which is going to be introduced shortly. Wi-Fi enabled Digital Display Boards have been established in different locations within the University campus (both indoor and outdoor) so that various information and important day-to-day activities be made available to the students and the staff alike. The E-Lobby of Axis Bank has been commissioned in the University campus for the convenience of our community members. All these initiatives further corroborate the testimony of our Smart Campus agenda. Vidyasagar University has taken a unique green initiative by declaring its campus 'Plastic Free' and by observing every third Wednesday of every month as 'No A C Day' and every third Thursday as 'No Vehicle Day' and this initiative is the first of its kind in West Bengal. Initiatives have also been taken to establish a Day Care Centre within the University campus for the benefit of the working mothers. A Children's Park has been established in the residential campus of the University for the well-being of the children of the University employees and to nurture their mental and physical growth. A good number of new buildings, including boys' and girls' hostel buildings, have been constructed in Vidyasagar University by utilizing the Government Fund. It is to mention that all University buildings (both new & existing) have been named after eminent international, national and local personalities and to pay tribute to them. Einstein Building, Benjamin Franklin Bhavan, Pandit Ravishankar Bhavan, Kalpana Chawla Chhatrinibas, Mother Teresa Abasan, Tarun Banerjee Abasan, B. R. Ambedkar Abasan, Birendranath Goswami Abasan, Manas Kumar Chattopadhyay Abasan, Hemchandra Kanungo Abasan, Kshudiram Chhatrabas, Matangini Chhatrinibas, Vivekananda Sabhagriha, A. P. J. Abdul Kalam Sabhakaksha, Rajnarayan Basu Sabhakaksha, Acharya Prafulla Chandra Ray Sabhakaksha, S. N. Bose Hall, B. N. Sasmal Hall, B. C. Mukherjee Hall, Radha Krishnan Hall, Amalesh Tripathi Sabhakaksha, Surya Sen Sabhakaksha, to name a few. Vidyasagar University is now a National Academic Depository (NAD) compatible University and it is the 1st State Aided University to be listed under NAD. It is pertinent to mention that a Community College Centre has been established under the UGC sponsored National Skill Qualification Framework (NSQF) scheme at Vidyasagar University where 3 Certificate Courses have already been initiated. In order to give an impetus to higher education in the Junglemahal area, Vidyasagar University has established the Centre for Continuing and Adult Education (CCAIE) in 2018 which is conducting 6 Postgraduate regular evening courses along with a number of Certificate and Diploma courses. It gives me immense pleasure to mention that the University has established 3 Centres namely Centre for Adivasi Studies and Museum; Centre for Environmental Studies and Centre for Life Sciences along with Women's Studies Centre for Interdisciplinary Research. The Department of English, under its UGC sponsored SAP, DRS II programme, has created an authentic and resourceful digital archive on endangered Adivasi cultural texts of India. The digital archive, entitled JANALIPI, is being accessed by thousands of scholars across the globe. This is an exclusive digital resource created by Vidyasagar University. The University has

added another feather in its cap by establishing the Meteorological Park in the University campus which is the sole resource for the media to gain information about the regional weather changes. An Automatic Weather Station has been commissioned in the Meteorological Park which will provide information on 7 parameters at every 15 minutes interval. It will provide immense opportunity to the weather scientists and climate scientists. In order to promote cultural activities, an Open Air Theatre Khola Hawa has been established in its campus. Vidyasagar University, as a part of its Community Development Programme, has inscribed the history of Karnagarh Temple of Karnagarh, Paschim Medinipur, within the temple premises. The University has also paid a tribute to Pandit Iswarchandra Vidyasagar by inscribing the historical importance of his birthplace at Birsingha, Ghatal, Paschim Medinipur. Educative Display Boards have been installed at Gopegarh and Gangani (Garbeta), Paschim Medinipur, showing the geographical setup of the two popular tourist spots of Paschim Medinipur District and to enhance the interest of the common people about their unique landscape features. I am happy to pronounce that the vibrant Publication Division of the University has published one of the most authentic and updated version of Vidyasagar's works entitled Vidyasagar Rachanasamagra (Part-I; Volume-I & Volume-II). This edition of the collected works of Iswarchandra Vidyasagar is the first such publication ever published by a University. It has also been resolved to publish the Biography of Iswarchandra Vidyasagar in English. The Publication Division of the University has also published another notable book entitled Biodiversity in Vidyasagar University Campus – A Pictorial Atlas. Apart from imparting quality higher education in the Junglemahal area, Vidyasagar University is also committed to serve the society and has adopted eleven villages, till date, to empower the villagers by making them self-reliant through imparting various handicraft skills and by conducting Awareness Programmes on Health, Hygiene, Education, Sports, Live Stock Management and organizing ICT Literacy Camps for the inhabitants of the villages are some of the significant outreach activities of the University. A unique outreach programme entitled Meet the Vice-Chancellor was organized where I addressed 176 students of the schools of adjacent areas on August 30, 2019 in the University campus. The topic of the Lecture was Environmental History and Global Climate Change and the programme proved to be an astounding success. The year 2019 is especially significant as it marks the beginning of 200th Birth Anniversary of one of the doyens of Indian Renaissance, Pandit Iswarchandra Vidyasagar. I have the pleasure to report that the Government of West Bengal has nominated me as one of the Members of the Committee constituted to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar. Vidyasagar University has taken up a year-long initiative to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar in a befitting manner during September 26, 2019 to September 26, 2020. Apart from a series of programmes, an International Seminar entitled Revisiting the Life and Times of Pandit Iswarchandra Vidyasagar was organized jointly by Vidyasagar University and Asiatic Society, Kolkata on July 23 & July 25, 2019, and another International Seminar is going to be jointly organized by Vidyasagar University and the Sanskrit College & University,

Kolkata in the month of March, 2019, respectively. I have the privilege to pronounce that Vidyasagar University has introduced Vidyasagar Puraskar from this year and 6 outstanding personalities and eminent litterateurs were conferred with Vidyasagar Puraskar 2019. A unique initiative has been taken up by the Vidyasagar University jointly with the Vidyasagar Smritiraksha Samity, Karmatar, Jharkhand to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar and to protect the memories of Iswarchandra Vidyasagar and to propagate his ideals, on a long term basis. In this connection, initiatives have been taken by the University to construct a Library and a Vidyasagar Memorial Museum in memory of Vidyasagar in Karmatar, to preserve the ancestral house of Iswarchandra Vidyasagar in Birsingha, Paschim Medinipur and to construct a Memorial Museum to preserve his memories at his birthplace. I am glad to report that we have adopted all possible options to make the University transaction cashless and have entered into an agreement with Billdesk to receive all fees through online payment mode which has already been initiated. I am all the more delighted to mention that a documentary film on Vidyasagar University has been made showcasing its exponential growth from a small rural University to an emerging model University with state-of-the-art facilities for its students.

It is indeed a matter of sheer pleasure to report that Vidyasagar University has secured 24th position nationally, under Best General Government Universities category, as published by the India Today magazine. Vidyasagar University has also received the Education Excellence Award 2018 awarded by Zee 24 Ghanta Channel. The Knowledge Review Magazine, in its March 2018 issue, acknowledged Vidyasagar University as a REVOLUTIONARY FRONT RUNNER in the field of Education.

In this bicentenary year of Pandit Iswarchandra Vidyasagar, Smt. Mamata Banerjee, Hon'ble Chief Minister, Government of West Bengal has been pleased to create a post of Vidyasagar Chair Professor at Vidyasagar University. She has also been kind enough to sanction a Mini Indoor Games/Recreation Complex for the students at Vidyasagar University and the construction of the same has already been completed. Hon'ble Chief Minister Madam has also made it possible to introduce Government Bus Services to and from Vidyasagar University in the greater interest of the students and the staff alike.

The Central Library of Vidyasagar University is a complete modern computerized library system with its excellent digital institutional repository from where all the official documents like universities publications, notifications, previous PG and UG question papers, online books and journals, Ph.D. theses, etc. are readily available in digital formats. Different web-based services like, Integrated Library Management Service, Identity Card Management Service and other web applications are hosted from library servers. A three storeyed library annex building has been completed in which the units like Circulation Desk, main Reading Hall, Ph.D. theses cell and Book Bank unit have been started in the ground floor. The other two floors will also become functional very shortly. Being a partner of the National Digital Library of India, a MHRD project, all these digital data are now harvested into the

NDLI server and can be accessed by any NDL user using his / her username and password. An Integrated Library Management Software 'KOHA' is being used for data capturing and for all in-house operations. In this system, automatic issue/return notices are generated and disseminated through sms to all the borrowers. Cloud based file sharing system is in use for sharing internal office files with a view to reducing the use of papers. Remote access facility is available to the registered members through INFED services provided by the INFLIBNET Centre, Ahmedabad. The most important thing is that the use of RFID technology has made our University library a most modern University library system in our state.

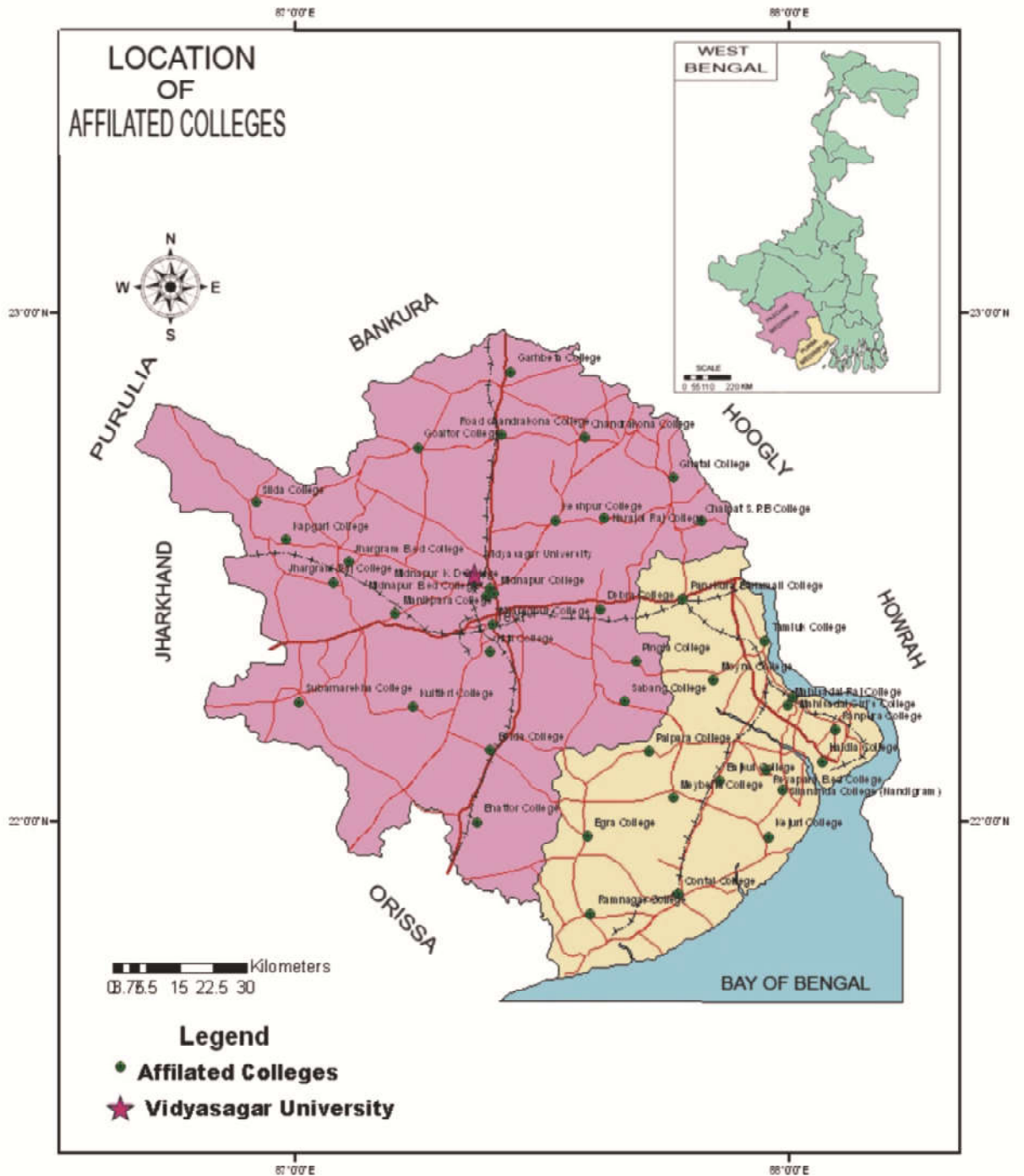
It gives me immense pleasure to pronounce that the Annual Report of Vidyasagar University for the year 2018-2019 is now ready to be published. Substantial progress has been made on different fronts since we have brought out the last year's Annual Report. This endeavour is to focus on various parameters of our University's performance and to evaluate and highlight our strengths and opportunities. Understanding the whole issue on a broad perspective is critically important for each and every member of the University community. I commend all those who have worked with passion and commitment to bring out the Report.

I wish every success in this endeavour.

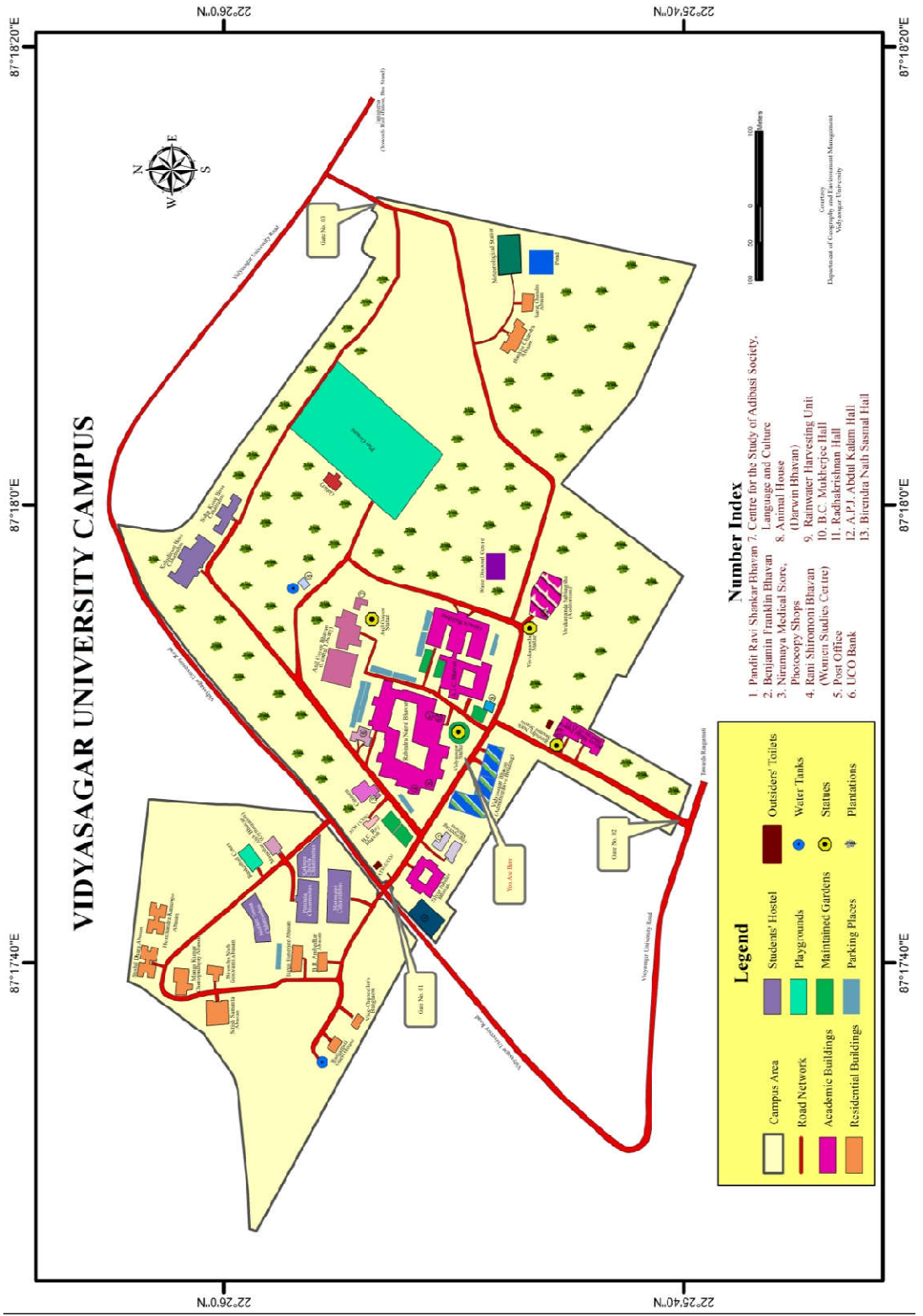


(Professor Ranjan Chakrabarti)

MAP SHOWING JURISDICTION OF VIDYASAGAR UNIVERSITY



VIDYASAGAR UNIVERSITY CAMPUS



VIDYASAGAR UNIVERSITY CAMPUS

- Number Index**
1. Prof. Ravi Shankar Bhawan
 2. Centre for the Study of Adbasi Society, Language and Culture
 3. Nirmamya Medical Store, (Udaram Bhaban)
 4. Pharmacy Shops
 5. Rainwater Harvesting Unit (Women Studies Centre)
 6. Post Office
 7. A.P.J. Abdul Kalam Hall
 8. UCO Bank
 9. Birendra Nath Sasmal Hall

- Legend**
- Campus Area
 - Road Network
 - Academic Buildings
 - Residential Buildings
 - Students' Hostel
 - Playgrounds
 - Maintained Gardens
 - Parking Places
 - Outsiders' Toilets
 - Water Tanks
 - Status
 - Plantations

Courtesy
Department of Geography and Environment Management
Vidyasagar University



University Gate



Vidyasagar Bhawan (Annex Administrative Building)



Acharya Jagadish Chandra Bhavan
(Science Block)



Rabindra Nazrul Bhavan
(Arts Block)



Anil Gayan Bhavan (Central Library)



Vivekananda Sabhagriha (Auditorium)



Rangamati Guest House



'Education Excellence Award - 2018' awarded to Vidyasagar University, received by the Hon'ble Vice-Chancellor Professor Ranjan Chakrabarti from Dr. Partha Chatterjee, Minister-in-Charge, Dept. of Higher Education, Govt. of West Bengal



Releasing of University News letter



Vidyasagar University Distinguish Lecture delivered by Prof. Mart Stewart, Professor of History, Western Washington University, USA, on 'Race and Ethnicity in the USA' on 9.4.2018



Awareness program on MOMO Game on 01.10.2018 : Mr. Alok Rajoria, IPS, Superintendent of Police, Paschim Medinipur district delivering lecture



Inauguration of Wildlife Management Course under Centre for Continuing and Adult Education on 18 February, 2019



Innuaraguation of USG mechine Feb 2019



'125th year of Chicago Speech by Swami Vivekananda': Professor Ranjan Chakrabarti, The Hon'ble Vice-Chancellor inaugurate the auspicious occasion at B.N. Sasmal Hall, Vidyasagar University on September 18, 2018



Professor Ranjan Chakrabarti, The Hon'ble Vice-Chancellor, moves towards his office on the eve of "No Vehicle Day", observed once in every month, as a symbolic approach for Conservation of Energy within our GREEN CAMPUS



Eminent cricketer Mr. Raju Mukherjee addresses to the gathering in the inauguration of East Zone Inter University Cricket Coaching Camp on 30 November, 2018



Hon'ble Vice-Chancellor, Professor Ranjan Chakrabarti in the inauguration programme of East Zone Inter University Cricket Coaching Camp on 30 November, 2018



Inauguration of 16th Inter College Football Tournament on August 21, 2018



A glimpse of a football match during 16th Inter College Football Tournament, 21-30 August, 2018



Inaugural programme of 14th Inter College Kho-Kho (M&W) Tournament on 6th September 2018



A glance of a Kho-Kho match during 14th Inter College Kho-Kho Tournament on 6-7 September, 2018



A glimpse of a Volleyball match during 14th Inter College Volleyball (M) Tournament during 12-13 September, 2018



Hon'ble Vice-Chancellor inaugurate the 1st Inter College Women Football Tournament on 2 September, 2019



Blood Donation Camp organised by the NSS Cell of the University on 26.04.2018

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	xi. Department of Sanskrit	179
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	xiii. Department of Sociology	200
15.	Postgraduate Faculty in Science	
	i. Department of Anthropology	210
	ii. Department of Applied Mathematics with Oceanology and Computer Programming	235
	iii. Department of Bio-medical Laboratory Science and Management	257
	iv. Department of Botany and Forestry	275
	v. Department of Chemistry	295
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ANNUAL REPORT

2018 – 2019

(For the period from 1st April, 2018 to 31st March, 2019)

Prepared following clause (XXXI) of Section 21 of Vidyasagar University Act. 1981

VIDYASAGAR UNIVERSITY COMMUNICATIONS

Postal Address	:	Vidyasagar University Midnapore : 721 102 Dist.-Paschim Medinipur, West Bengal
STD Code	:	03222
University (EPABX)	:	276554 / 276555 / 276557 / 276558
Vice-Chancellor :	:	298201, Fax - (03222) 275329, Ext. - 201 e-mail- vc@mail.vidyasagar.ac.in
Dean, Faculty of Arts and Commerce	:	Ext: 210
Dean, Faculty of Science	:	Ext: 211
Registrar	:	(03222) 298220, Fax - (03222) 275297, Extn. 220. e-mail - registrar@vidyasagar.ac.in
Controller of Examinations	:	(03222) 298333, Ext. - 333
Finance Officer	:	(03222) 298240, Ext.-240
Inspector of Colleges	:	(03222)298250, Ext.-250
Dean, Students Welfare	:	(03222) 298341, Ext. – 341
Deputy Registrar (Academic)	:	(03222) 298221, Ext-221
Deputy Registrar (Administration)	:	(03222) 298222, Ext-222
Development Officer	:	(03222) 298340, Ext. 340
Secretary, Post Graduate Faculty Council	:	(03222) 298330, Ext 330
Deputy Controller of Examinations	:	(03222) 298334, Ext. 334
Deputy Inspector of Colleges	:	(03222) 298251, Ext. 251
Secretary, Under Graduate Faculty Council	:	(03222) 298260, Ext 260
University Library	:	(03222) 298441, Ext. - 441
Computer Centre	:	(03222) 298272, Ext. - 272
Co-ordinator, NSS	:	(03222) 298239, Ext. - 239
Director, DDE	:	(03222) 298444, Ext. - 444
Fax	:	(91) 03222-275329 / 275297
e-mail	:	vidya295@mail.vidyasagar.ac.in
Website	:	http: // www.vidyasagar.ac.in

VICE-CHANCELLORS SINCE INCEPTION

Professor Bhupesh Chandra Mukherjee	:	29.09.1981 to 31.12.1986
Professor Birendra Nath Goswami	:	01.01.1987 to 07.04.1987
Dr. Jyotirmoy Pal Chaudhuri	:	08.04.1987 to 30.04.1987
Professor Manas Kumar Chattopadhyay	:	01.05.1987 to 09.06.1987 (pro. tempore)
Professor Manas Kumar Chattopadhyay	:	10.06.1987 to 13.06.1991
Professor Manoranjan Maiti	:	14.06.1991 to 21.07.1991 (pro. tempore)
Professor Satya Narayan Ghosh	:	22.07.1991 to 21.07.1995
Professor Amiya Kumar Dev	:	21.07.1995 to 21.10.1999
Professor Ananda Deb Mukhopadhyay	:	21.10.1999 to 30.11.2003
Professor Swapan Kumar Pramanick	:	01.12.2003 to 20.01. 2011
Professor Nanda Dulal Paria	:	21.01.2011 to 31.10.2011
Professor Ranjan Chakrabarti	:	Since 01.11. 2011

UNIVERSITY AT A GLANCE

1.	Name of the University	: VIDYASAGAR UNIVERSITY	
2.	Date of Establishment	: 29 th September, 1981, the University was established as per Vidyasagar University act, 1981 (West Bengal Act XVIII of 1981)	
3.	Type of the University	: State aided dual mode University	
4.	Date of UGC recognition	: (12B) March 1, 1990	
5.	Address	: P.O. – Vidyasagar University Dist – Paschim Medinipur West Bengal, PIN – 721102	
6.	Chancellor	: His Excellency Shri Jagdeep Dhankhar	
7.	First Vice-Chancellor	: Professor Bhupesh Chandra Mukherjee	
8.	Present Vice-Chancellor	: Professor Ranjan Chakrabarti	
9.	Dean, Faculty of Arts and Commerce	: Prof. Damodar Mishra	
10.	Dean, Faculty of Science	: Prof. Subrata Kumar De	
11.	Jurisdiction of the University	: Undivided Midnapore district (now PaschimMedinipur, Purba Medinipur and Jhargram district) or Any district which may be created in future out of any part thereof.	
12.	Affiliated Colleges / Institutions		
	(a) Affiliated Degree Colleges at a glance	: 56	
	(b) General degree Colleges	: 36	
	(c) Autonomous college	: 03	
	(d) Government General Degree Colleges	: 13	
	(e) General Degree Colleges for Girls	: 03	
	(f) Self-financed private general degree college	: 01	
	(g) B.Ed. Department in Govt. sponsored colleges	: 04	
	(h) Law Colleges	: 04	
	(i) No. of Colleges offering Paramedical Courses	: 06	
	(j) Number of Colleges offering BSW/MSW courses	: 02	
	(k) No. of Colleges offering MBA courses	: 02	
	(l) Self-financed private special B.Ed. college (for VI)	: 01	
13.	Area of the Campus (Acres)	: 138.78	
	(a) Main Campus	: 103.74	
	(b) Residential Campus	: 35.04	
14.	Staff Strength	Sanctioned	In Position
	(a) University		
	Teacher	162	138
	Officer	25	24
	Non-teaching employees	141	125
	Teachers (Contractual)	-	17
	Non-teaching employees (Contractual)	-	30

	Officer (Contractual)	-		02
	(b) Directorate of Distance Education			
	Officer	05		05
	Teacher	-		27
	Non-Teaching	-		49
	(c) Affiliated Colleges			
	Teachers (Full Time)	-		1379
	Non-Teaching employees (Full Time)	-		823
	Librarian	-		34
15.	Students Enrolment			Total
	(a) Undergraduate	: M – 20520	F – 28847	49367
	(b) Postgraduate (1 st Year + 2 nd Year)	: M – 1857	F – 1634	3491
	(c) Postgraduate (in affiliated Colleges)	: M – NA	F – NA	NA
	(d) Directorate of Distance Education (Part I)	: M – 1158	F – 2831	3989
	(e) M.Phil	: M-152	F-99	251
	(f) Ph. D (Registered)	: M- 88	F-46	134
	(g) Ph. D (Awarded)	: M-88	F-34	122
16.	Number of Faculties (P.G.)	: 02		
17.	Faculty Council for Postgraduate Studies	: (i) Science, (ii) Arts & Commerce		
18.	Number of Council for Undergraduate Studies	: 02		
19.	Council for Undergraduate Studies	: (i) Arts, Science and Commerce, (ii) Law		
20.	Board of Studies			
	(a) Postgraduate	: 29		
	(b) Undergraduate	: 39 + 9 (Vocational)		
21.	Numbers of book and Journals in University Library			
	(a) Books	: 118296		
	(b) Journals & Periodical	: 107		
	(c) General Magazines	: 17		
	(d) Ph.D. Theses	: 826		
(e)	e-Journal	: 6997 (approx) [member of UGC- INFONET e-journal consortia]		
	(f) e-books	: 695		
22.	Number of NSS Units	: University – 11, Colleges- 141		
	Volunteers	: Male – 9621, Female – 5749		
23.	Staff Quarters			
	(a) Teachers & Officers	: 06		
	(b) Non-teaching Employees	: 02		
24.	Staff Hostel			
	(a) Teachers & Officers	: 03 (Capacity 76 Units)		
	(b) Non-teaching employees	: 02 (Capacity 32 Units)		
	(c) Research Scholars	: 04		
25.	Students Hostels			
	(a) Boys	: 02 (Capacity 300 seats)		
	(b) Girls	: 02 (Capacity 302 seats)		
26.	Guest House	: 02		

Aranyak Guest House
 Single Bed Room: 10
 Double Bed Room: 02
 AC Room: 07
 Rangamati Guest House
 AC Double Bed : 08
 Conference Room : 01

27.	Amenity Centres (including Multigym facility)	: General : 01 Women : 01
28.	Computer Centre	: 01
29.	Total number of Computers in the University	: Desktop- 1156 (approx) Laptop- 172 (approx)
30.	Number of VLAN	: 56
31.	Number of Computer under LAN	: 1056 (approx)
32.	Number of Computer Access to Internet	: 1056 (approx)
33.	Number of LAN / Internet users	: 5500 (Faculty +Scholars + Students + Staff)
34.	Wi Fi access point	: 88 (Wi Fi controller – 03)
35.	Number of Devices under Wi Fi system	: 3500 (approx)
36.	Internet Band Width line	: Capacity – 1 GBPS Leased (Under NME-ICT Program) 1 GBPS BROADBAND (BSNL)
37.	Number of smart classrooms	: 13
38.	Number of e-enabled classroom	: 33
39.	Number of smart card users	: 422
40.	Number of surveillance IP camera in operation	: 126

ANNUAL REPORT 2018-2019

GENERAL INFORMATION

The University was established on 29 September 1981, by an act called the **VIDYASAGAR UNIVERSITY** Act, 1981 (West Bengal Act XVIII of 1981) after the name of Pandit Iswar Chandra Vidyasagar, the great educationist and social worker of Bengal. The University Grants Commission accorded recognition to the University under 12 B on March 01, 1990.

Mission : The University is established with a mission to meet the divergent needs of the region – ethnic, socio-cultural and geographical along with providing the mainstream education. The University logo with the motto “SIKSHA GYAN PRAGATI” (EDUCATION-KNOWLEDGE-PROGRESS) embodies the mission as stated.

Jurisdiction : The University has its well-marked jurisdiction which shall not be extended beyond the limit of Midnapore district (after division now Paschim Medinipur and Purba Medinipur districts) or any district which may be created in future out of any part thereof. Thirty Colleges under Calcutta University within the district of the then undivided Midnapore district were deemed to have been affiliated to Vidyasagar University.

Area : The total area of the University campuses (semi rural location) is 138.78 acres.

Main Campus : 103.74 acres, Residential Campus – 35.04 acres.

1. Information about affiliated college and Institutions with affiliated courses:

a) Affiliated Degree Colleges at a glance	: 56
b) State aided Degree Colleges	: 39
c) Government college	: 13
d) Autonomous college	: 03
e) Self-financed private general degree college	: 01
f) B.Ed. Department in Govt. sponsored colleges	: 04
g) Special B Ed for visually impaired	: 01 (Self-financed)
h) No. of Law colleges	: 04 (Self-financing)

Name of the Law College	Course Offered
Midnapur Law college	3-yrs & 5-yrs LL.B.
Haldia Law college	3-yrs & 5-yrs LL.B., LL.M.
Sarsuna Law college, Kolkata	3-yrs LL.B, LLM
MIES R.M. Law College, Sonarpur	3-yrs LL.B.

i) No of Colleges offering Paramedical courses	: 06
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2. Institution with affiliated courses :

Name of the Institution	Address	Courses offered
i) Vidyasagar School of Social Work	Salt Lake, Kolkata	BSW, MSW, MBA
ii) AMIK Institute of Management Science & Technology	Durgapur	BSW, MSW, M.B.A
iii) Vidyasagar Institute of Health Management	Rangamati, Midnapore	M.Sc. Dietetics & Community Nutrition BMLT / Nutrition (H) Bio-chemistry Pass
iv) Oriental Institute of Science	a) VIH Campus, Midnapore Rangamati, Midnapur b) Hatudewan, Campus Burdwan, Hatudewan Burdwan South 24 Parganas	M.Sc. in Biotechnology and Technology M.Sc. in Bio-chemistry B.Sc. (H) Biotechnology -Do-
v) Southern Health Bhangarh, Improvement Society (SHIS)		Dip. in Ophthalmic Clinical Assistance (2 yrs) B.M.L.T.
vi) Haldia Institute of Health Sciences,	Haldia Purba Medinipur B.P.T. (Last batch)	
vii) Vivekananda Mission Ashram	Chaitanyapur, Haldia Purba Medinipur	Dip. in Ophthalmic Clinical Assistance. (DOCA)
viii) Paramedical College, Durgapur	Durgapur	B.M.L.T./Nutrition
ix) Eastern Institute of Integrated Learning in Management	Kolkata	MBA (Regular)
x) Bengal Institute of Business Studies	Kolkata	MBA

3. Post Graduate Faculties and Departments

- i) Faculty of Arts and Commerce
- ii) Faculty of Science

FACULTY OF ARTS AND COMMERCE

Name of the Department	Course
1. Bengali	M.A. (2yrs)
2. Business Administration	MBA (2yrs)
3. Commerce with Farm Management	M.Com. (2yrs)

4. Economics with Rural Development	M.A. (2yrs)
5. English	-Do-
6. History	-Do-
7. Library & Information Science	BLISc (1 yr)
	MLISc (1 yr)
8. Philosophy & Life world	M.A. (2 yrs)
9. Political Science with Rural Administration	M.A. (2 yrs)
10. Sanskrit	M.A. (2yrs)
11. Sociology	M.A. (2yrs)
12. Santali	M.A. (2yrs)
13. Hindi	M.A. (2yrs)

FACULTY OF SCIENCE

Name of the Department	Course
1. Applied Mathematics with Oceanology and computer Programming	M.Sc. (2yrs)
2. Anthropology	-Do-
3. Aquaculture Management & Technology Science	-Do-Fisheries
4. Botany & Forestry	M.Sc (2Yrs)
5. Biomedical Laboratory Science & Management	i) M.Sc. in BMLSM ii) M.Sc. in Clinical Nutrition
6. Chemistry & Chemical Technology	-Do-
7. Computer Science	i) M. Sc. – 2 yrs ii) MCA – 3 yrs
8. Electronics	M.Sc (2Yrs)
9. Geography & Environment Management	-Do-
10. Human Physiology with Community Health	-Do-
11. Microbiology	i) M. Sc. – 2 yrs. ii) P.G. Dipl. in Quality Assurance in Microbial Technology
12. Physics & Technophysics	2 yrs
13. Zoology	2 yrs
14. Remote Sensing & GIS	2 yrs

4. Post Graduate Courses offered in Affiliated Colleges:

Name of the College	Subject
1. Bajkul Milani Mahavidyalaya	Sanskrit- 45, Bengali- 45, Geography- 20, Philosophy- 40, History-30
2. Belda College	Bengali- 55, English- 55, Applied Mathematics- 20, Physics- 20, Chemistry- 20, Geography- 20
3. Bhattar College	Rural Management- 34, Bengali- 50,

	English- 50,History-50, Education- 50
4. Debra Thana SKS Mahavidyalaya	English-20
5. Egra S.S.B. Mahavidyalaya	Bengali- 45, Zoology- 20
6. Garhbeta College	App. Mathematics-20, History-30, Bengali-30, Zoology-20
7. Ghatal R. S. Mahavidyalaya	Bengali- 50,Sanskrit-60, English- 43, Applied, Mathematics- 23, History-30, Philosophy- 40
8. Haldia Govt. College	Chemistry -25, Geography -25
9. Jhargram Raj College	Bengali-35, Chemistry-25, Zoology-25
10. Kharagpur College	Bengali-58, English-40, History-40
11. Mahishadal Girls' College	MSW- 40
12. Mahishadal Raj College	Bengali- 51, English- 50, Chemistry- 30, Appl. Mathematics- 40, History-30, Sanskrit-30, Zoology-20, Physics-20
13. Mugberia Gangadhar Mahavidyalay	M. P. Ed- 40, Appl. Mathematics- 20, Bengali-40
14. Narajole Raj College	Bengali – 35, Sanskrit-30
15. Pingla Thana Mahavidyalaya	Bengali- 45, Commerce- 25, English-40, History-25
16. Prabhat Kumar College	Bengali- 45, English- 45, Sanskrit- 45, Commerce-45, Physics- 25, Chemistry-20
17. R. N. L. Khan Women's College	Zoology- 26, Bengali- 50, History- 50, Sanskrit-30, Applied Mathematics – 20, Human Physiology -20,Computer Science-20, Geography-30, Music in Rabindra Sangeet-20, Music in Hindustani Vocal Classical-15, Botany-20, Food Science and Nutrition-30
18. Sevayatan Sikshan Mahavidyalaya	Education- 61
19. Sabang Sajanikanta Mahavidyalaya	Physics-15, Chemistry-20, Botany-15, Bengali-40, Sanskrit- 35, English- 20
20. Sitananda College	Bengali- 40, Sanskrit- 30

21. Tamralipta Mahavidyalaya	Bengali- 56 , History- 45,Sanskrit- 45, Zoology- 25
22. Vivekananda Mission Mahavidyalaya	Bengali- 39, History- 34, Philosophy- 34, Commerce-34
23. Ramnagar College	Bengali- 30
24. Midnapore College	Bengali-55, English-43, History-53, Sanskrit-45, Political Science -53, Applied Mathematics- 25, Botany-23, Chemistry-30, Physics-25, Human Physiology – 25, Zoology-25, Geography-20, Philosophy-40, Computer Science-20
25. Panskura Banamali College	Bengali- 55, History- 44, Applied Mathematics- 29, Chemistry-29, Computer Science-24, Geography-24, Physics-24, M.P. Ed.- 40
25. Oriental Institute of Science & Technology	Biochemistry-65, Biotechnology-65
26. Vidyasagar Institute of Health	Nutrition & Dietetics -54
27. Vidyasagar School of Social Work	MSW -54, Psychological Counseling – 25
28. AMIK, Institute of Management Science & Technology, Durgapur	MSW-54
29. Haldia Law College	LLM -27
30. Eastern Institute for Integrated Learning in Management	MBA- 380
31. Sarsuna Law College	LLM-30
32. Midnapore City College	Education-60, English-60, Geography-60, Botany-60, Zoology-60, Physics-60, Nutrition & Dietetics-60, Appl. Math.- 60, Food Science & Nutrition-60, Bengali-40, History-40, Chemistry-60
33. Bengal Institute of Business Studies (BIBS)	MBA

5. Courses offered through Distance Education:

Course	Subject
M. A.	Bengali, English, History Political Science, Sanskrit.
M. Sc.	Physics, Chemistry, Mathematics, Geography, Zoology, Botany, Environmental Science,
M. Com.	Commerce with Farm Management

6. Subject offered in undergraduate General Degree Courses:

B.A. (Hons. and Gen.)	B.Sc. (Hons. and Gen.)	B. Com (Hons. and Gen.)	B.A. / B.Sc. (Major)	Professional	B. Voc.
Bengali	Anthropology	Accountancy	Tourism &	LLB (5years	i) Fisheries &
English	Aquaculture	& Finance	Travel	& 3 years)	Farm
Defense	Management	Marketing	Management	BSW	Management.
Studies	Biotechnology.	Management	Office	BCA	
Education	Botany		Management	Paramedical	
Hindi	Chemistry		&	(BMLT &	
History	Computer		Secretarial	DOCA)	
Music	Science		Practice	B.P. Ed.	
Philosophy	Economics		Agro service	Bed	
Physical	Electronics		Automobile	Special Bed	
Education	Geography		Maintenance	(VI)	
Human	Mathematics		Industrial		
Rights	Microbiology		Chemistry		ii) Software
Educaion	Biochemistry		Industrial		Development
Military	Nutrition		Fish &		iii)Theaters &
Science	Physics		Fisheries		Stage Craft
Political	Physiology				iv)Health
Science	Geology				Care
Sanskrit	Mathematics				v)Automobile
Sociology	Statistics				vi) Tourism
Santali	Zoology				and hotel
NCC	Defence				management
NSS	Studies				vii) Food
Libray and	Military				processing
Information	Science				Viii) Medical
Studies	NCC				laboratory
	NSS				technology
	Disaster				
	Management				

7. Research and Development:

The University has adopted the slogan “One Teacher One Project”. It may be gladly noted here that Research Grants have been regularly pouring into the different academic

departments of the University from several funding agencies like UGC, DST, DBT, CSIR, ICMR, ICHR, ICSSR, NABARD etc. The details of the Research Projects received by the faculty members of the University are appended below.

VIDYASAGAR UNIVERSITY				
Particulars	1-Apr-2018 to 31-Mar-2019			
	Opening	Transactions		Closing
	Balance	Debit	Credit	Balance
DRS (SAP)-UGC				
DRS (SAP) - Anthropology Department	2715252.00 Cr	1616323.00	175882.00	1274811.00 Cr
DRS (SAP)- Botany Department	17106.00 Cr	415476.00	490700.00	92330.00 Cr
DRS (SAP)- Chemistry Department	5736327.28 Cr	4572690.38	814045.00	1977681.90 Cr
DRS(SAP)- Economics Department	1018187.00 Cr	970897.00	826317.00	873607.00 Cr
DRS (SAP)-English Department	567541.00 Cr	1053939.00	646962.00	160564.00 Cr
DRS(SAP)- Physics Department	361697.00 Cr	248118.00	7000000.00	7113579.00 Cr
Total	10416110.28 Cr	8877443.38	9953906.00	11492572.90 Cr
Project-CSIR				
CSIR-Amiya Kumar Panda	41122.00 Cr	111219.00	80786.00	10689.00 Cr
CSIR- Dr. AK.Mishra (Chemistry)	1511.00 Cr	0	0	1511.00 Cr
CSIR- Dr. Braja Gopal Bag	94894.00 Cr	0	0	94894.00 Cr
CSIR- Dr. K.C.Mondal (Micro-Bio)	250919.00 Cr	0	0	250919.00 Cr
CSIR-Kuntal Chatterjee	222977.00 Cr	512095.00	350317.00	61199.00 Cr
CSIR- P C DHARA	140.00 Cr	0	0	140.00 Cr
CSIR-Shyamal R. Mondal	161181.00 Cr	309628.00	258400.00	109953.00 Cr
CSIR-Subal Chandra Manna	57715.00 Cr	0	0	57715.00 Cr
CSIR-Sumita Roy	8758.00 Cr	10340.00	1582.00	0
CSIR-Surajit Ghosh	273452.26 Cr	360271.00	327833.00	241014.26 Cr
Total	1112669.26 Cr	1303553.00	1018918.00	828034.26 Cr
Project-ICMR				
ICMR-D.D.Ghosh-02	94900.00 Cr	0	0	94900.00 Cr
ICMR Dr. D DGhosh (BMLT)01	151382.00 Cr	0	0	151382.00 Cr
ICMR P C Dhara (Physiology)	22414.00 Cr	0	0	22414.00 Cr
Total	268696.00 Cr	0	0	268696.00 Cr
Project ICSSR				
ICSSR-Dipak Kr. Midya	224047.00 Cr	188118.00	0	35929.00 Cr
ICSSR-N Bhattacharyya Sahu	0	39214.00	180000.00	140786.00 Cr
ICSSR- Nilanjana Das Chatterjee- 2	235353.00 Cr	951010.00	800000.00	84343.00 Cr
ICSSR - Pinaki Das (Economics)	1484.00 Cr	0	0	1484.00 Cr
ICSSR-Ratan Hembram	207077.00 Cr	47193.00	0	159884.00 Cr
ICSSR-Samir Ghosh	0	271066.00	385000.00	113934.00 Cr
Total	667961.00 Cr	1496601.00	1365000.00	536360.00 Cr
Project-Others				
BRSI(Training Programme)-K.C. Mondal	0	14000.00	14500.00	500.00 Cr
ICPR-Sreejith K.K	0	0	80000.00	80000.00 Cr
Incois- Jatisankar Bandyopadhyay	0	1468117.00	2440193.00	972076.00 Cr

NABARD-Sebak Kumar Jana	25000.00 Cr	0	0	25000.00 Cr
NFDB-Basudev Mandal	0	292500.00	292500.00	0
NSTMIS- Bidyarthi Datta	800000.00 Cr	513166.00	0	286834.00 Cr
SAC-ISRO-Jatisankar Bandyopadhyay	884266.00 Cr	777727.00	0	106539.00 Cr
Winter School Programme- Women's Studies Centre	34465.00 Cr	270949.00	440000.00	203516.00 Cr
Total	1743731.00 Cr	3336459.00	3267193.00	1674465.00 Cr
Projects-DBT				
BOOST-BOTANY	2500000.00 Cr	2068795.80	0	431204.20 Cr
DBT-Amiya Kr. Panda	28438.00 Cr	0	0	28438.00 Cr
DBT - Bidhan Chandra Patra	198837.00 Cr	0	0	198837.00 Cr
DBT-BIF(Micro-Biology)	691311.00 Cr	103195.00	2124000.00	2712116.00 Cr
DBT-Debdulal Banerjee	0	141727.00	300000.00	158273.00 Cr
DBT-NER - Bidhan Chandra Patra	316584.00 Cr	0	0	316584.00 Cr
DBT-Sirajul Islam (Chemistry)	1705000.00 Cr	1705000.00	0	0
DBT-Training Course -K.C.Mandal	89155.00 Cr	192893.00	118812.00	15074.00 Cr
Total	5529325.00 Cr	4211610.80	2542812.00	3860526.20 Cr
Projects- DST				
Bangabandhu Science & Technology Research Fellowship	0	71126.00	712081.08	640955.08 Cr
B.C.Patra- DST(Govt. of WB)	523800.00 Cr	476237.00	0	47563.00 Cr
DST-Bhabani Prasad Pakhira	231200.00 Cr	0	0	231200.00 Cr
DST- Bidhan Chandra Patra- Zoology	28595.00 Cr	0	0	28595.00 Cr
DST-Chandradipa Ghosh	5446.00 Cr	0	0	5446.00 Cr
DST-CODER- Keshab Chandra Mondal (Microbiology)	239957.00 Cr	46381.00	80071.00	273647.00 Cr
DST-D.D.Ghosh-03	52040.00 Cr	0	0	52040.00 Cr
DST-D.D.Ghosh-04	216994.00 Cr	0	0	216994.00 Cr
DST- Debidas Ghosh (BMLT)	1258826.00 Cr	231180.00	0	1027646.00 Cr
DST- Dilip Kumar Maiti (Math)	107986.00 Cr	96262.00	0	11724.00 Cr
DST- Dr. K. Chatterjee (Physics)	256077.00 Cr	0	0	256077.00 Cr
DST - FIST- Chemistry Department	3191441.00 Cr	1191225.00	14500000.00	16500216.00 Cr
DST-FIST-Geography	0	52960.00	4700000.00	4647040.00 Cr
DST-FIST-Physics Department	9554122.00 Cr	2408615.00	0	7145507.00 Cr
DST-Govt. of India-Amiya Panda	727011.00 Cr	632370.00	0	94641.00 Cr
DST(Govt. of India)- Aparna Roy	0	55000.00	1224000.00	1169000.00 Cr
DST(Govt. of India)- New- Braja Gopal Bag	948000.00 Cr	22344.00		925656.00 Cr
DST-Govt. of India- Sujata Ganguly	0	64839.00	630000.00	565161.00 Cr
DST- Maidul Hossain (Chemistry)	110743.00 Cr	0	0	110743.00 Cr
DST- NTRF- Debidas Ghosh	370612.00 Cr	0	0	370612.00 Cr
DST-Sandip Kr. Sinha	0	3945.00	799400.00	795455.00 Cr
DST-SEED-B.C Patra	146747.00 Cr	131699.00	0	15048.00 Cr
DST-SERB-K.C Mondal	0	100805.00	100805.00	0
DST-SERB-Santi Mohan Mondal	1530000.00 Cr	0	0	1530000.00 Cr
DST Subal Chandra Manna (Chemistry)	69240.00 Cr	0	0	69240.00 Cr
DST- Surajit Ghosh (Physics)	20.00 Cr	0	0	20.00 Cr
DST(TUN)- Dr. D.D.Ghosh (BMLT)	285651.00 Cr	0	0	285651.00 Cr

DST(WB)- Anirban Basu	0	0	377400.00	377400.00 Cr
DST(WB Govt.)- J.K.Kundu	12760.00 Cr	360512.00	416039.00	68287.00 Cr
DST(WB)-M.M. Pal	0	0	251400.00	251400.00 Cr
DST W.B.- Prakash Karmakar	0	0	407960.00	407960.00 Cr
DST- WOMEN EMPOWERMENT- B.C.PATRA	1205093.00 Cr	0	0	1205093.00 Cr
NRDMS Training Programme- B.C.Patra	116606.00 Cr	0	0	116606.00 Cr
SERB(Govt. of India)-B.G Bag	2886381.00 Cr	648745.74	600000.00	2837635.26 Cr
Total	24075348.00 Cr	6594245.74	24799156.08	42280258.34 Cr
Project- State Govt.				
DST (WB Govt.)-D.D Ghosh	483151.00 Cr	946173.00	637057.00	174035.00 Cr
DST (WB Govt.)-Subrata Kr. De (Zoology)	1066599.00 Cr	564972.00	0	501627.00 Cr
DST (WB Govt.) -Sumana Sarkhel	28789.00 Cr	584379.00	649568.00	93978.00 Cr
K.C.Mandal (S&T, WB)	590554.00 Cr	588581.00	16400.00	18373.00 Cr
NFDB-B.C Patra	49000.00 Cr	0	0	49000.00 Cr
Sate Govt-DST- NRDMS- B. C. Patra	1299379.00 Cr	0	0	1299379.00 Cr
S.Chattopadhyay (S&T, WB)	434312.00 Cr	658117.00	559270.00	335465.00 Cr
Science Fair-B.C Patra	89514.00 Cr	0	0	89514.00 Cr
State Govt- Project- Dipak Kumar Midya	17002.00 Cr	0	0	17002.00 Cr
State Govt Project-S.K.Chakraborty (Zoology)	1304.00 Cr	0	0	1304.00 Cr
Suman Halder- DST(W.B.)	0	0	965000.00	965000.00 Cr
Total	4059604.00 Cr	3342222.00	2827295.00	3544677.00 Cr
Projects- UGC				
UGC-BSR-Chemistry	529576.00 Cr	0	0	529576.00 Cr
UGC BSR(STARTUP) –Maidul Hossain	4793.00 Cr	0	0	4793.00 Cr
UGC-Innovative Programme (Micro- Biology)	3175699.00 Dr	0	0	3175699.00 Dr
UGC-Innovative Programme- Nutrition/BMLT	1386972.00 Cr	0	0	1386972.00 Cr
UGC - Math-Project- Biswajit Sarkar	5703.00 Cr	0	0	5703.00 Cr
UGC-MRP-ABHIJIT SINHA(COMMERCE)	328.00 Cr	0	0	328.00 Cr
UGC MRP- B.G.BAG	533566.00 Cr	133161.00	0	400405.00 Cr
UGC-MRP Debdulal Banerjee 01	67206.00 Cr	0	0	67206.00 Cr
UGC-MRP(Dr. A.K.Mondal-Botany)	34346.00 Cr	0	0	34346.00 Cr
UGC-MRP(Dr. D.D.Ghosh-01)	92505.00 Cr	49997.00	0	42508.00 Cr
UGC-MRP(Dr. R.K.Kothari-Pol.Sc)	99.00 Cr	48600.00	48600.00	99.00 Cr
UGC-MRP- Falguni Chakraborty	331164.00 Cr	0	0	331164.00 Cr
UGC-MRP-K C Mondal (MIC. Bio.)	77880.00 Cr	73600.00	0	4280.00 Cr
UGC - MRP- KUNTAL CHATTERJEE	3953.00 Cr	0	0	3953.00 Cr
UGC-MRP-Mihir Kumar Pal	42106.00 Cr	184053.00	207161.00	65214.00 Cr
UGC-MRP-Pinaki Das	143244.00 Cr	103763.00	64374.00	103855.00 Cr
UGC-MRP (Prof. B.R.Pati- Micro-Bio)	45007.00 Cr	0	0	45007.00 Cr
UGC-MRP (Prof. T.D.Purukayashtha-Eng)	6936.00 Cr	0	0	6936.00 Cr
UGC-MRP- Samir Ghosh	32443.00 Cr	0	0	32443.00 Cr
UGC-MRP-Sankar Kr. Roy	0	10000.00	10000.00	0

UGC-MRP-Sebak Kr. Jana	80000.00 Cr	80000.00	53600.00	53600.00 Cr
UGC-MRP-S.K Mallik	224961.00 Cr	222271.00	63600.00	66290.00 Cr
UGC-MRP- S. N. Chakraborty	151227.00 Cr	20512.00	25000.00	155715.00 Cr
UGC-MRP Sujata Maiti (Physiology)	18087.00 Cr			18087.00 Cr
Total	636403.00 Cr	925957.00	472335.00	182781.00 Cr
Grand Total	48509847.54	30088091.92	46246615.08	64668370.70

ADMINISTRATIVE OFFICERS

Vice-Chancellor	:	Professor Ranjan Chakrabarti
Registrar	:	Dr. Jayanta Kishore Nandi
Finance Officer	:	Shri Gautam Pal
Controller of Examinations	:	Dr. Hariprasad Sarkar
Inspector of Colleges	:	Dr. Avijit Roychoudhury
Dean of Students' Welfare	:	Dr. Ashok Kumar
Deputy Registrar (Academic)	:	Dr. Sukhen Som
Deputy Registrar (Administration)	:	Dr. Amal Kumar Bhunia
Secretary, Faculty Council for Postgraduate Studies	:	Dr. Tarun Kanti Mandal
Secretary, Council for Under-Graduate Studies	:	Dr. Mukul Kanti Gole
Development officer	:	Shri Arindam Bhattacharya
Deputy Inspector of Colleges	:	Mr. Animesh Kar
Deputy Controller of Examinations	:	Shri Subhas Chandra Maiti
University Engineer	:	Shri Sajal Das
Deputy Librarian	:	Shri Amiya Sarkar
Director Computer Centre	:	Shri Sunil Chandra Mallik
Audit Officer	:	Shri Khokan Maity
Medical Officer	:	Dr. Siddhartha Sankar Dash
Assistant Librarian	:	Shri Surojit Sanyal
Information Scientist	:	Shri Biplab Chakraborty
Programmer/Analyst	:	Shri Partha Sarathi Das
System Analyst (addl.charge)	:	Sri Arindam Bhattacharya
Sports Officer	:	Sri Suhas Kumar Barik (Contractual)
Accounts Officer	:	Shri Ashimava Praharaj
Assistant controller of Examinations	:	Shri Debasish Sharma
Special Officer	:	Dr. Soudip Kumar Sau
Technical Officer (USIC)	:	Dipankar Mondal

UNIVERSITY BODIES

1. MEMBERS OF THE COURT :

(a) **Ex-Officio Members :**

(i) The Chancellor.

Shri Jagdeep Dhankhar, His Excellency the Governor of West Bengal & Hon'ble Chancellor of the Vidyasagar University.

(ii) The Vice-Chancellor.

Professor Ranjan Chakrabarti.

(iii) **The Deans of the Faculty Councils for Postgraduate Studies:**

(a) The Dean, Faculty Council for Postgraduate Studies in Arts & Commerce.

Professor Damodar Mishra, Dean (Actg.), Faculty Councils for Postgraduate Studies in Arts & Commerce.

(b) The Dean, Faculty Council for Postgraduate Studies in Science.

Professor Subrata Kumar De, Dean (Actg.), Faculty Councils for Postgraduate Studies in Science.

(iv) The Principal Secretary, Higher Education Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the Government of West Bengal.

Nominee : Shri Kunal Kanti Jha, WBA & AS, A.O. & Ex-Officio Joint Secretary, Department of Higher Education, Government of West Bengal.

(v) The Principal Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the government of West Bengal.

(vi) The Chairman, West Bengal State Council of Higher Education or his nominee.

(vii) The President, West Bengal Council of Higher Secondary Education.

(viii) The President, West Bengal Madrasah Education Board.

(ix) The President, West Bengal Board of Secondary Education.

(x) The Director of Public Instruction, West Bengal or his nominee not below the rank of Additional Director of Public Instruction.

- (xi) A nominee of the Chairman of University Grants Commission.
Dr. Purna Banerjee, Associate Professor, Department of English, Presidency University.
- (xii) A nominee of the Chairman of National Council for Teacher's Education.
- (xiii) The Chairman of the College Service Commission or a member of the Commission as his nominee.
Dr. Dipak Kumar Kar, Chairperson, West Bengal College Service Commission.

(b) Representatives of Departments and Colleges :

- (xiv) Heads of Department of the University -
 1. The Head, Department of Anthropology.
 2. The Head, Department of Applied Mathematics with Oceanology and Computer Programming.
 3. The Head, Department of Fishery Sciences.
 4. The Head, Department of Bengali.
 5. The Head, Department of Bio-Medical Laboratory Science & Management.
 6. The Head, Department of Botany and Forestry.
 7. The Head, Department of Business Administration.
 8. The Head, Department of Chemistry.
 9. The Head, Department of Commerce.
 10. The Head, Department of Computer Science.
 11. The Head, Department of Economics.
 12. The Head, Department of Electronics.
 13. The Head, Department of English.
 14. The Head, Department of Geography.
 15. The Head, Department of Hindi.
 16. The Head, Department of History.
 17. The Head, Department of Human Physiology.
 18. The Head, Department of Library and Information Science.
 19. The Head, Department of Microbiology.
 20. The Head, Department of Philosophy.
 21. The Head, Department of Physics.
 22. The Head, Department of Political Science.
 23. The Head, Department of Remote Sensing & GIS.
 24. The Head, Department of Sociology.
 25. The Head, Department of Sanskrit.
 26. The Head, Department of Santali.
 27. The Head, Department of Zoology.

(xv) Five senior most Professor of Departments of the University selected by the Vice-Chancellor in alphabetical order of the Department :

1. Prof. Mihir Kumar Pal, Department of Economics.
2. Prof. Debashis Bandyopadhyay, Department of English.
3. Prof. Damodar Mishra, Department of Hindi.
4. Prof. Durga Sankar Rath, Department of Library and Information Science.
5. Prof. Bhupendra Chandra Das, Department of Philosophy.

(xvi) Principals of affiliated Colleges, not more than ten, nominated by the Vice-Chancellor :

- I. Dr. Ashis Kumar Gupta, Sevayatan Sikshan Mahavidyalaya (from Teachers' Training College).
- II. Dr. Avimanyu Behera, Midnapore Law College (from Law College).
- III. One shall be from other Professional College
Not Applicable.
- IV. Dr. Jayashree Laha, Raja N.L. Khan Womens' College (from Women's College).
- V. Dr. Asim Kumar Bera, Mahishadal Raj College.
- VI. Dr. Gopal Chandra Bera, Midnapore College.
- VII. Dr. Pabitra Mishra, Bhattar College, Dantan.
- VIII. Dr. Dulal Chandra Das, K. D. College of Commerce and General Studies.

(xvii) Five teachers from the Council for Undergraduate Studies, of whom at least two shall belong to the rank of Associate Professor and others shall be not below the rank of Assistant Professor, to be elected by the members of the Council :

Vacant.

(xviii) One Representative of Officers of the University, to be elected from amongst themselves in the manner as may be prescribed by the Statutes.

Vacant.

(xix) Two representatives of non-teaching employees -

- (i)** One from Non-teaching employees of the University.
- (ii)** One from non-teaching employees of the affiliated colleges of the University.

to be elected from amongst themselves in the manner as may be prescribed by the Statutes.

Vacant.

(c) Nominated Members :

(xx) Five persons to be nominated by the Chancellor from amongst the persons interested in University education :

1. Professor Suranjan Das, Vice-Chancellor, Jadavpur University.
2. Professor Anil Kumar Bhumali, Vice-Chancellor, Raiganj University, Raiganj.
3. Professor Tanuja Majumder, Professor and Head of the Department of Hindi, Presidency University, Kolkata.
4. Professor Abhirup Sarkar, Economics Research Institute, Indian Statistical Institute, Kolkata.
5. Dr. Prithvish Nag, Vice-Chancellor, Mahatma Gandhi Kashi Vidyapith, Varanasi.

2. MEMBERS OF THE EXECUTIVE COUNCIL :

- (a) **Ex-Officio Members :**
- (i) The Vice-Chancellor.
Professor Ranjan Chakrabarti
- (ii) The Principal Secretary, Higher Education Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the Government of West Bengal.
Nominee : Shri Kunal Kanti Jha, WBA & AS, A.O. & Ex-Officio Joint Secretary, Department of Higher Education, Government of West Bengal.
- (iii) The Principal Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the government of West Bengal.
Financial Advisor : Shri Bidyut Kumar Nandi, Financial Advisor, Department of Higher Education, Government of West Bengal.
- (iv) The Chairman, West Bengal State Council of Higher Education or his nominee.
Nominee : Shri Lokesh Kar
- (v) The Director of Public Instruction, West Bengal or his nominee not below the rank of Additional Director of Public Instruction.
- (vi) The Deans of the Faculty Councils for Postgraduate Studies :
(a) The Dean, Faculty Council for Postgraduate Studies in Arts & Commerce.
Professor Damodar Mishra, Dean (Actg.), Faculty Councils for Postgraduate Studies in Arts & Commerce.
(b) The Dean, Faculty Council for Postgraduate Studies in Science.
Professor Subrata Kumar De, Dean (Actg.), Faculty Councils for Postgraduate Studies in Science.
- (vii) Principals of affiliated Colleges, not more than seven, to be nominated by the Vice-Chancellor.
I. **Dr. Ashish Kumar Gupta, Sevayatan Sikshan Mahavidyalaya (from Teachers' Training College).**
II. **Dr. Pradipta Kumar Sahoo, Haldia Law College, Haldia (from a Law College).**

- III. One shall be from other Professional College
Not Applicable.
- IV. Dr. Jayashree Laha, Raja N. L. Khan Women's College,
Midnapore (from Women's College).
- V. Dr. Asim Kumar Bera, Mahishadal Raj College,
Mahishadal.
- VI. Dr. Gopal Chandra Bera, Midnapore College, Midnapore.
- VII. Dr. Pabitra Kumar Mishra, Bhattar College, Dantan.

(b) Other Members :

(viii) Three Heads of Departments, by rotation for one year in alphabetical order of the Department, to be selected by the Vice-Chancellor.

1. the Head, Department of Remote Sensing & GIS.
2. the Head, Department of Sanskrit.
3. the Head, Department of Santali.

(ix) Seven teachers from the Faculty Council for Postgraduate Studies, of whom four shall be Professors, two shall be Associate Professors and one shall be Assistant Professor and they shall be elected by the members of the faculty council from amongst themselves in the manner as may be prescribed by Statutes.

Vacant.

(x) Five teachers of whom at least two shall belong to the rank of Associate professor and others shall be not below the rank of Assistant Professor from the Council for Undergraduate Studies to be elected by the members of the Council from amongst themselves in the manner as may be prescribed by Statutes.

Vacant.

(xi) Two persons nominated by the Chancellor interested in University education.

1. **Professor Debnarayan Bandyopadhyay**
Vice-Chancellor, Bankura University, Bankura.
2. **Professor Peeyush Ranjan Agrawal, Vice-Chancellor**
Former Vice-Chancellor, Veer Bahadur Singh Purvanchal University, Jaunpur, Uttar Pradesh.

3. FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN ARTS AND COMMERCE

1.	Vice-Chancellor: Chairman Professor Ranjan Chakrabarti
2.	Dean Faculty of Arts and Commerce (Actg) : Professor Damodar Mishra
3.	Professors of the Postgraduate Departments in Arts and Commerce
a)	Professor Bani Ranjan De, Department of Bengali
b)	Professor Chhanda Ghosal, Department of Bengali
c)	Professor Arindam Gupta, Department of Commerce
d)	Professor Samir Ghosh, Department of Commerce
e)	Professor Kalpataru Bandyopadhyay, Department of Commerce
f)	Professor TagarLal Khan, Department of Commerce
g)	Professor Debasish Mondal, Department of Economics
h)	Professor Mihir Kumar Paul, Department of Economics
i)	Professor Sebak Kumar Jana, Department of Economics
j)	Professor Debasish Bandyopadhyay, Department of English
k)	Professor Joyjit Ghosh, Department of English
l)	Professor Indranil Acharya, Department of English
m)	Professor Damodar Mishra, Department of Hindi
n)	Professor Ujjayan Bhattacharya, Department of History
o)	Professor SujayaSarkar, Department of History
p)	Professor Durga Sankar Rath, Department of Library and Information Science
q)	Professor Pijush Kanti Jana, Department of Library and Information Science
r)	Professor Bhupendra Chandra Das, Department of Philosophy
s)	Professor Sibaji Pratim Basu, Department of Political Science
t)	Professor Ambarish Mukhopadhyay, Department of Political Science
u)	Professor Raj Kumar Kothari, Department of Political Science
v)	Professor Syed Abdul Hafiz Moinuddin, Department of Sociology
4.	Heads/TICs of all the Post-Graduate Departments under the Faculty of Arts and Commerce
a)	Department of Bengali: Professor Bani Ranjan De
b)	Department of Commerce: Professor Samir Ghosh
c)	Department of Economics : Professor Sebak Kumar Jana

d)	Department of English : Professor Debashis Bandopadhyaya
e)	Department of Hindi: Dr. Sanjay Kumar Jaiswal
f)	Department of History: Professor Sujaya Sarkar
g)	Department of Library and Information Science : Professor Durga Sankar Rath
h)	Department of Philosophy: Dr. Papia Gupta
i)	Department of Political science: Professor Sibaji Pratim Basu
j)	Department of Sanskrit : Dr. Swarup Singha
k)	Department of Santali : Dr. Ratan Hembram
l)	Department of Sociology : Dr. Asmita Bhattacharya
m)	Department of Business Administration : Dr. Debasish Biswas
5.	Four Teachers other than Professors
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)
d)	Vacant (to be elected)
6.	Prof. Arabinda Samanta , University of Burdwan. [Nominated by the Vice-Chancellor having special knowledge in the subjects concerned]
7.	Three Teachers participating in undergraduate teaching in the subjects concerned elected by the teacher members of the Council for Undergraduate Studies concerned from amongst themselves:
a)	Vacant(to be elected)
b)	Vacant(to be elected)
c)	Vacant(to be elected)

4. FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN SCIENCE

1.	Vice-Chancellor: Chairman Professor Ranjan Chakrabarti
2.	Dean Faculty of Science (Actg): Professor Subrata Kumar De
3.	Professors of the Post-graduate Departments in Science
a)	Professor KousikSankar Bose , Department of Anthropology
b)	Professor Dipak Kumar Midya , Department of Anthropology
c)	Professor Madhumangal Pal , Department of Applied Mathematics with Oceanology and Computer Programming
d)	Professor. Shyamal Kumar Mondal , Department of Applied Mathematics with Oceanology and Computer Programming
e)	Professor. Shankar Kumar Roy , Department of Applied Mathematics with Oceanology and Computer Programming
f)	Professor Dilip Kumar Maiti , Department of Applied Mathematics with Oceanology and Computer Programming
g)	Professor Debidas Ghosh , Department of Bio-Medical Laboratory Science and Management
h)	Professor Amal Kumar Mondal , Department of Botany and Forestry
i)	Professor Braja Gopal Bag , Department of Chemistry
j)	Professor Ajay Kumar Mishra , Department of Chemistry
k)	Professor Amiya Kumar Panda . Department of Chemistry
l)	Professor Sudipta Dolai , Department of Chemistry
m)	Professor Ashis Kumar Paul , Department of Geography
n)	Professor Ramkrishna Maiti , Department of Geography
o)	Professor Chandradipa Ghosh , Department of Human Physiology
p)	Professor Sujata Maity Chowdhury , Department of Human Physiology
q)	Professor Kesab Chandra Mondal , Department of Microbiology
r)	Professor Paresh Chandra Jana , Department of Physics
s)	Professor Radha Raman Pal , Department of Physics
t)	Professor Satyajit Saha , Department of Physics and Computer Science (Coordinator)
u)	Professor Susanta Kumar Chakraborty , Department of Zoology
v)	Professor Bidhan Chandra Patra , Department of Zoology
w)	Professor Subrata Kumar De , Department of Zoology
x)	Professor Jayanta Kumar Kundu , Department of Zoology
4	Heads of all the Post-graduate Departments under the faculty of Science
a)	Department of Anthropology : Dr. Amit Kumar Kisku

b)	Department of Applied Mathematics with Oceanology and Computer Programming : Professor Dilip Kumar Maiti
c)	Department of Fishery Sciences : Dr. Basudev Mondal
d)	Department of Bio-Medical Laboratory Science and Management : Prof. Debidas Ghosh
e)	Department of Botany and Forestry : Dr. Prakash Karmakar
f)	Department of Chemistry: Professor Amiya Kumar Panda
g)	Department of Computer Science / MCA : Professor Satyajit Saha (Co-ordinator),
h)	Department of Electronics: Dr. Rajendra Prosad Ghosh
i)	Department of Geography: Professor Ashis Kumar Paul
j)	Department of Human Physiology: Dr. Sumana Sarkhel
k)	Department of Microbiology : Professor Keshab Chandra Mondal
l)	Department of Physics : Professor Satyajit Saha
m)	Department of Remote Sensing and GIS: Dr. Jatisankar Bandyopadhyay
n)	Department of Zoology : Professor Jayanta Kumar Kundu
5.	Four Teachers other than Professors
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)
d)	Vacant (to be elected)
6.	Prof. Dinen Roy Chowdhuri , Department of Zoology, University of Calcutta.. [Nominated by the Vice-Chancellor having special knowledge in the subjects concerned]
7.	Three Teachers participating in undergraduate teaching in the subjects concerned elected by the teacher members of the Council for Undergraduate Studies concerned from amongst themselves:
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)

5. COUNCIL FOR UNDERGRADUATE STUDIES (Ad-hoc)

1	Professor Ranjan Chakrabarty , The Vice-Chancellor
2	Professor Damodar Mishra , The Dean of Arts & Commerce (Actg.)
3	Professor Subrata Kumar De , The Dean of Science (Actg.)
4	Two Teachers participating in postgraduate teaching in the subject or subjects concerned elected by members of Faculty Council for Postgraduate Studies: Vacant
5	Ten teachers of affiliated colleges imparting teaching in Arts, Science and Commerce of whom one shall belong to a teachers training college or other professional college, if any elected by the teachers of such colleges : Vacant
6. i	Dr. Asim Kumar Bera , Principal, Mahisadal Raj College
ii	Dr. Jayashree Laha , Principal, Raja N. L. Khan Women's College
iii	Dr. Manabendra Mandal , Principal, Belda College
iv	Dr. Ashis Kumar Gupta , Principal, Sevayatan Sikshan Mahavidyalaya
7	Two persons having special knowledge in the subject or subjects concerned nominated by the Hon'ble Vice-Chancellor
i.	Dr. Subrata Mukherjee , Professor, Department of Chemistry, Jadavpur University, Kolkata
ii.	Dr. Suhrita Saha , Professor, Department of Sociology, Presidency University, Kolkata

6. COUNCIL FOR UNDERGRADUATE STUDIES IN LAW

Not formed

7. FINANCE COMMITTEE

The Vice-Chancellor and Chairman of the committee	Professor Ranjan Chakrabarti
Two Deans of the Faculty Councils	
(a) The Dean (Actg.), Faculty Council for Postgraduate Studies in Science:	Prof. Subrata Kumar Dey
(b) The Dean (Actg.), Faculty Council for Postgraduate Studies in Arts & Commerce:	Prof. Damodar Mishra
One member with experience in financial matters nominated by the state Govt.	Mr. Kunal Kanti Jha Accounts Officer & Ex-Officio Deputy Secretary, Govt. of W.B, State Govt. Nominee
One member nominated by the Court among its own members.	Prof. Debasish Bandyopadhyay
Nominee of the Executive Council of Vidyasagar University	Prof. Asim Kumar Bera , Principal, Mahisadal Raj College
The Finance Officer and Secretary	Mr. Goutam Pal

HIGHLIGHTS 2018-2019

- 1) Fully Wi-Fi enabled Smart Campus with further consolidated high bandwidth connectivity for users. Vidyasagar University is the first University in West Bengal to have achieved this feat.
- 2) Apart from the Smart Card based Biometric Attendance System, Leave Management System has been implemented in Vidyasagar University for the first time ever in any University campus in West Bengal.
- 3) Other than the state-of-the-art Video Conferencing System, updated *Chhatrabandhu* Mobile Application and extension of IP based CCTV Surveillance System, access to confidential section through Electronic Smart Door in the Office of the Controller of Examinations has been implemented at Vidyasagar University to give an impetus to transparency and confidentiality.
- 4) Vidyasagar University has also introduced 13 state-of-the-art Smart Classrooms and Virtual Classrooms in its campus.
- 5) A FTTH based next generation modern BSNL Exchange has been commissioned in the Vidyasagar University campus with CENTREX facility.
- 6) Vidyasagar University is going to add another feather to its cap as it is all set to set up a Community Radio Station *Betar Vidyasagar* in its campus.
- 7) Another unique initiative by the Vidyasagar University authority is the University Management System Portal which is going to be introduced shortly.
- 8) Wi-Fi enabled Digital Display Boards have been established in difference locations within the University campus (both indoor and outdoor) so that various information and important day-to-day activities be made available to the students and the staff alike.
- 9) The E-Lobby of Axis Bank has been commissioned in the University campus for the convenience of our community members. All these initiatives further corroborate the testimony of our Smart Campus agenda.
- 10) Vidyasagar University has taken a unique green initiative by declaring its campus 'Plastic Free' and by observing every third Wednesday of every month as 'No A C Day' and every third Thursday as 'No Vehicle Day' and this initiative is the first of its kind in West Bengal.
- 11) Initiatives have also been taken to establish a Day Care Centre within the University campus for the benefit of the working mothers.
- 12) A Children's Park has been established in the residential campus of the University for the well-being of the children of the University employees and to nurture their mental and physical growth.
- 13) A good number of new buildings, including boys' and girls' hostel buildings, have been constructed in Vidyasagar University by utilizing the Government Fund. It is to mention that all University buildings (both new & existing) have been named after eminent international, national and local personalities and to pay tribute to them. Einstein Building, Benjamin Franklin Bhavan, Pandit Ravishankar Bhavan, Kalpana Chawla Chhatrinibas, Mother Teresa Abasan, Tarun Banerjee Abasan, B. R. Ambedkar Abasan, Birendranath Goswami Abasan, Manas Kumar Chattopadhyay Abasan, Hemchandra Kanungo Abasan, Kshudiram Chhatrabas, Matangini Chhatrinibas, Vivekananda Sabhagriha, A. P.

J. Abdul Kalam Sabhakaksha, Rajnarayan Basu Sabhakaksha, Acharya Prafulla Chandra Ray Sabhakaksha, S. N. Bose Hall, B. N. Sasmal Hall, B. C. Mukherjee Hall, Radha Krishnan Hall, Amalesh Tripathi Sabhakaksha, Surya Sen Sabhakaksha, to name a few.

- 14) Vidyasagar University is now a National Academic Depository (NAD) compatible University and it is the 1st State Aided University to be listed under NAD.
- 15) Vidyasagar University has secured 24th position in the country, in the Government University Category, as per “India Today Ranking 2019” by the India Today Group. Vidyasagar University has also received the *Education Excellence Award 2018* awarded by Zee 24 Ghanta. Vidyasagar University has featured within 100 to 150 top ranking institutions in the country, in the University Category, as per “National Institutional Ranking Framework (NIRF) – India Ranking 2018” by the Ministry of Human Resource Development, Government of India. The *Knowledge Review Magazine*, in its March 2018 issue, acknowledged Vidyasagar University as a REVOLUTIONARY FRONT RUNNER in the field of Education.
- 16) A Community College Centre has been established under the UGC sponsored National Skill Qualification Framework (NSQF) scheme at Vidyasagar University where 3 Certificate Courses have already been initiated.
- 17) In order to give an impetus to higher education in the *Junglemahal* area, Vidyasagar University has established the Centre for Continuing and Adult Education (CCAIE) in 2018 which is conducting 6 Postgraduate regular evening courses along with a number of Certificate and Diploma courses.
- 18) Vidyasagar University has established 3 Centres namely Centre for *Adivasi* Studies and Museum; Centre for Environmental Studies and Centre for Life Sciences along with Women’s Studies Centre for Interdisciplinary Research.
- 19) The Department of English, under its UGC sponsored SAP, DRS II programme, has created an authentic and resourceful digital archive on endangered *Adivasi* cultural texts of India. The digital archive, entitled JANALIPI, is being accessed by thousands of scholars across the globe. This is an exclusive digital resource created by Vidyasagar University.
- 20) Radio Frequency Identification and Detection (RFID) Technology has been introduced in the Central Library of this University which is the first of this kind among the State Universities in West Bengal. An Integrated Library Management Software ‘KOHA’ is being used for data capturing and for all in-house operations.
- 21) The University has added another feather in its cap by establishing the Meteorological Park in the University campus which is the sole resource for the media to gain information about the regional weather changes. An Automatic Weather Station has been commissioned in the Meteorological Park which will provide information on 7 parameters at every 15 minutes interval. It will provide immense opportunity to weather scientists and climate scientists.
- 22) In order to promote cultural activities, an Open Air Theatre *Khola Hawa* has been established in its campus.
- 23) Vidyasagar University, as a part of its Community Development Programme, has inscribed the history of *Karnagarh* Temple of *Karnagarh*, Paschim Medinipur,

within the temple premises. The University has also paid a tribute to Pandit Iswarchandra Vidyasagar by inscribing the historical importance of his birthplace at *Birsingha*, Ghatal, Paschim Medinipur.

- 24) Vidyasagar University has installed Educative Display Boards at *Gopagarh* and *Gangani (Garbeta)*, Paschim Medinipur, showing the geographical setup of the two popular tourist spots of Paschim Medinipur District and to enhance the interest of the common people about their unique landscape features.
- 25) The vibrant Publication Division of the University has published one of the most authentic and updated version of Vidyasagar's works entitled *Vidyasagar Rachanasamagra (Part-I; Volume-I & Volume-II)*. This edition of the collected works of Iswarchandra Vidyasagar is the first such publication ever published by a University. It has also been resolved to publish the Biography of Iswarchandra Vidyasagar in English. The Publication Division of the University has also published another notable book entitled *Biodiversity in Vidyasagar University Campus – A Pictorial Atlas*.
- 26) Apart from imparting quality higher education in the *Junglemahal* area, Vidyasagar University is also committed to serve the society and has adopted eleven villages, till date, to empower the villagers by making them self-reliant through imparting various handicraft skills and by conducting Awareness Programmes on Health, Hygiene, Education, Sports, Live Stock Management and organizing ICT Literacy Camps for the inhabitants of the villages are some of the significant outreach activities of the University.
- 27) Professor Ranjan Chakrabarti, Hon'ble Vice-Chancellor, Vidyasagar University addressed the students of the schools of adjacent areas on August 30, 2019 in the University campus. The programme, entitled *Meet the Vice-Chancellor*, was attended by 176 students and proved to be an astounding success. This kind of outreach programme is unique of its kind.
- 28) Professor Ranjan Chakrabarti, Hon'ble Vice-Chancellor, Vidyasagar University has been nominated as one of the Members of the Committee constituted by the Government of West Bengal to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar.
- 29) Professor Ranjan Chakrabarti, Hon'ble Vice-Chancellor, Vidyasagar University was invited as a *Guest of Honour* and was felicitated by the authorities of Government Sheikh Hasina Academy and Women's University College, Madaripur, Bangladesh at the *International Education Conference – 2019* held on March 18, 2019 at Madaripur, Bangladesh. He was also been invited to deliver the Inaugural Addresses at the International Seminars on *Business in Borderless Asia – the Hurdles, Possibilities and Prospects* organized by the Eastern Institute for Integrated Learning in Management (EILM), Kolkata in association with Vidyasagar University held on October 13, 2018 in Bangkok, Thailand and another in Dubai, UAE on *Politics, Trade and Business in Asia – The 21st Century* organized by the Bengal Institute of Business Studies (BIBS), Kolkata in association with Vidyasagar University held on June 1, 2019.
- 30) The year 2019 is especially significant as it marks the beginning of 200th Birth Anniversary of one of the doyens of Indian Renaissance, Pandit Iswarchandra Vidyasagar. Accordingly, Vidyasagar University has taken up a year-long initiative to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar in a befitting manner during September 26, 2019 to September 26,

2020. Apart from a series of programmes, an International Seminar entitled *Revisiting the Life and Times of Pandit Iswarchandra Vidyasagar* was organized jointly by Vidyasagar University and Asiatic Society, Kolkata on July 23 & July 25, 2019, and another International Seminar is going to be jointly organized by Vidyasagar University and the Sanskrit College & University, Kolkata in the month of March, 2019, respectively.

- 31) In this bicentenary year of Pandit Iswarchandra Vidyasagar, Smt. Mamata Banerjee, Hon'ble Chief Minister, Government of West Bengal has been pleased to create a post of *Vidyasagar Chair Professor* at Vidyasagar University. She has also been kind enough to sanction a Mini Indoor Games/Recreation Complex for the students at Vidyasagar University and the construction of the same has already been completed. Hon'ble Chief Minister Madam has also made it possible to introduce Government Bus Services to and from Vidyasagar University in the greater interest of the students and the staff alike.
- 32) Vidyasagar University has introduced *Vidyasagar Puraskar* from this year and 6 outstanding personalities and eminent litterateurs were conferred with *Vidyasagar Puraskar 2019*.
- 33) A unique initiative has been taken up by the Vidyasagar University jointly with the *Vidyasagar Smritiraksha Samity*, Karmatar, Jharkhand to celebrate the Bicentenary Birth Anniversary of Pandit Iswarchandra Vidyasagar and to protect the memories of Iswarchandra Vidyasagar and to propagate his ideals, on a long term basis.
- 34) All possible options have been adopted to make the University transaction cashless and have entered into an agreement with Billdesk to receive all fees through online payment mode which has already been initiated.
- 35) A documentary film on Vidyasagar University has been made showcasing its exponential growth from a small rural University to an emerging model University with state-of-the-art facilities for its students.
- 36) Vidyasagar University is the first University in West Bengal to introduce Inter College Women's Football Tournament from this year.
- 37) Vidyasagar University has introduced the *Vidyasagar Premier Cricket League* in 2018 which is the first of its kind in West Bengal.
- 38) A free Eye Clinic and a free USG facility for the students of Vidyasagar University have been introduced, along with a Medical Shop in its campus for the students where they get medicines at subsidized rates.
- 39) A Memorandum of Understanding (MOU) has been signed between Vidyasagar University and St. Joseph Hospital Phulpahari, Paschim Medinipur for providing hospitalization and Out Patient Care to the members of the Vidyasagar University community; for conducting Health and Hygiene awareness programme and for sharing/exchanging academic activities. The hospital shall also provide 24 hours emergency and medical treatment including ambulance services as and when required even also in the night.
- 40) Vidyasagar University has established a Stress Management Centre to help its students and employees manage stress levels through psychological counseling and get rejuvenated. A competent Psychological Counselor and an able Clinical Psychologist are available at the Stress Management Centre who can lend a helping hand to those who need it most.

POST GRADUATE FACULTY IN ARTS & COMMERCE

DEPARTMENT OF BENGALI

01. Introduction about the Department:

The Department of Bengali was established in 1989 for providing education and research on Bengali Language and Literature. The Department has been working since its inception the light of knowledge among the students of rural areas of West Bengal where the University is situated. By organizing various seminars, workshops and conducting field-study regularly, the Department is enlightening the students with up to date ideas and insights into the Bengali language, Literature and Culture.

The Department curriculum is so designed as to provide exciting opportunities for students to collect data of Folk Literature and dialectal difference and also to retrieve ancient inscription of Midnapore District and other neighboring District through village field-study.

The Department has been conductive various academic activities and research works to give new ideas and information in the field of Bengali Literature.

02. Thrust Areas: Linguistics, Tagore Literature, Mediaeval Literature, Folk Literature, Fiction, Modern Poetry, Comparative Literature& The Literature of Bangladesh.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Bani Ranjan De	Professor	Linguistics, Literary Theory, Modern Poetry
2	Prof. Chhanda Ghoshal	Professor	Linguistics, Folklore, Modern Literature
3	Prof. Sujit Kumar Pal	Professor	Linguistics, Fiction, Musicology
4	Prof. Monanjali Bondyopadhyay	Professor	Folk Literature, Fiction, Farm lore
5	Dr. Saroj Kumar Pan	Associate Professor	Medieval Literature
6	Dr. Maharshi Sarkar	Assistant Professor	BangladesherSahitya, Partition Literature, Enclave Literature, Fiction

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M.A	2 Years	121
2	M.A (CCAIE)	2 Years	60
3	M.Phil.	2 Years	15
4	Ph.D.	5 Years	42

05. Examination Results:**a) Final Examination 2018**

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	106	100	05

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	31	28	3
F	90	85	5

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Sudipta Mahata (F)	OBC (B)	NA		Sudipta Mahata (F)	OBC (B)			
Goutam Barman (M)	SC			Md. Alimuddin Mallik (M)	OBC (A)			
Hasina Khatun (F)	OBC (A)			Piu Hazra (F)	Gen			
				Blswajit Samanta (M)	Gen			
				Sanchita Chanda (F)	OBC (B)			
				Krishna Prasad Pandit	SC			
				Surajit Pramanik	SC			

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
NIL			

c) Number students joined in other jobs (Govt. / Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
1 Susanta Mal	PSCWB Govt. School	35500.00
2 Somnath Dolai	PSCWB Govt. School	35500.00
3 Subhajit Maity	WBSSC	27000.00
4 Arijit Ganguly	Chhatrishgarh, Central School Service	60000.00 (aprox)
5 Palash Shit	Air Force	40000.00
6 Avijit Karan	WBSSC	35500.00
7 Sambhu Barman	WBSSC	35500.00
8 Debasish Sardar	PSCWB Govt. School	35500.00

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
01. Pranabesh Ghosh	M.Phil	Vidyasagar University
02. Swapan Rana	M.Phil	Vidyasagar University
03. Krishna Prasad Pandit	M.Phil	Vidyasagar University
04. Madhumita Adhya	M.Phil	Vidyasagar University
05. Susoman Dandapat	M.Phil	Vidyasagar University
06. Abhi Koley	M.Phil	Vidyasagar University
07. Sutapa Maity	M.Phil	Vidyasagar University
08. Sanjoy Giri	M.Phil	Vidyasagar University
09. Gopal Ghosh	Ph.D	Vidyasagar University
10. Sulagna Chakraborty	Ph.D	Vidyasagar University
11. Subhajit Maity	Ph.D	Vidyasagar University
12. Goutam Barman	Ph.D	Vidyasagar University
13. Prasenjit Mandal	Ph.D	Vidyasagar University
14. Bikash Mandal	Ph.D	Vidyasagar University
15. Tritharaj Biswas	Ph.D	Vidyasagar University
16. Debshree Panda	Ph.D	Vidyasagar University
17. Arjun Kumar Das	Ph.D	Vidyasagar University
18. Sunil Dalbera	Ph.D	Vidyasagar University
19. Bablu Saren	Ph.D	Vidyasagar University
20. Surajit Mandal	Ph.D	Vidyasagar University
21. Rupali Atta	Ph.D	Vidyasagar University
22. Sk. Sabbir Hossen	Ph.D	Presidency University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
01. Linguistics Survey of Rarh Anchal	73
02. Folklore and Folk Literature survey of Rarh Anchal	19
03. Ancient scripts Survey of Rarh Anchal	14

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Prof. Bani Ranjan De				
Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Pragmatics	30.01.2019	Aliah University	Pragmatics (Invited Lecture)	State Seminar
Bangla Sahitya O Samaj Itihas : Parasparikata	07.01.2019	Burdwan University	Samaj Sahitya O Bhashar Prayog Tattwa	Refresher Course
Research Methodology	13.03.2019	Department of Bengali, Burdwan University	Methodology of thesis writing (Invited Lecture)	State Seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 4				
Prof. Chhanda Ghoshal				
Field Work	01.11.2018	Department of Education, Aliah University	Field Work	International Workshop
Rethinking Modernity Interdisciplinary Perspectives	12.08.2018	Department of English, Aliah University	Rethinking Modernity Interdisciplinary Perspectives	International seminar
Organized Higher Academic in South Asia : Changing Perspectives	25 th & 26 th Feb. 2019	Sarsuna College		International Webinar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Prof. Sujit Kumar Pal				
Rabindranath O Loosanskriti	10-17 Jan 2019	Rabindra Bharati University	Rabindragane Loktal o Loko Badyer Proyog Boichitra	International Workshop

Rabindranath, Dwijendralal, Rajanikanta O Atulprasad	29.03.2019	Rabindra Bharati University	Rabindra Sannidhye Dijendralal, Rajanikanta, Atul Prosad (Invited Lecture)	International Seminar
Organized Higher Academic in South Asia : Changing Perspectives	25 th & 26 th Feb. 2019	Sarsuna College		International Webinar
Dr. Saroj Kumar Pan				
Women in Modern Bengal : Society, Education and Literature	5 th -6 th April 2018	Byanjan Barna Foundation / Deptt. Of Education, J.U. and Pingla College	Chairing on a session	International
Present Scenario of People with disabilities in Bengal : Society, Education and Literature	15-16 Feb. 2019	Byanjan Barna Foundation/ Centre for Disability studies, J.U.	Chairing on a session	International
Organised Higher Academics in South Asia Changing Perspective	25 th & 26 th February, 2019	Sarsuna College		International WEBINAR
Narratives of Disability : Contemporary barriers and Belonging	14-15 March- 2019	ByanjanBarnaFound ation/ Department of Film Studies, West Bengal State University	Bangla kothasahityeProti bandhicharitra	International
Prof. Monanjali Bandyapadhyay				
International Mango Conference	8 th -11 th May, 2018	ISSAT, MAHARASHTRA, INDIA	Mango as World Philately	International
Organised Higher Academics in South Asia Changing Perspective	25 th & 26 th February, 2019	Sarsuna College		International WEBINAR
Rabindranath O Lokasanskriti	Jan, 2019	Rabibasara	Rabindranath O Lokasanskriti	State
Dr. Maharshi Sarkar				
Organised Higher Academics in	25 th & 26 th February, 2019	Sarsuna College		International WEBINAR

South Asia Changing Perspective				
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b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Bani Ranjan De	Yakshapuri Bedonpuri	Kingshuk, 2018 ISSN-2394-5877	No	National
Dr. Chhanda Ghoshal	Regional Bengali Language of Jangal Mahal	International Journal of research on Social & Natural Sciences Vol-III, Gane 2018 ISSN (Online) -2455-5916	Peer Reviewed	International
	AbonibariAcho ?: Nibir Pother Upolabdhi	Sreejan, VD.26, July-Sept. – 2018, Page- 183-190, ISSN -2278-8689	No	National
	Jangal Mahaler Kharia Gosthir Bibahachar	Swadesh Charcha Lok, Vol.-17, feb.-2019,	No	
Prof. Sujit Kumar Pal	Banga rangamanche shambhu mitrer Abhinetri Triptimitra	Gabeshana Samayiki, Vol:0 4, July 2018, ISSN: 2409-9953	No	International (Bangladesh)
	Sunil Gangapadhayaer Chotagolpe Kothya Bangla Bhasher Upakoron: Charti Golpe	Manan, Vol:9, Issue:1, January2019 (UGC Approval No:40975	Peer Reviewed	National
	Rabindranather Gaan: Prasango Boishnabtattawa	Ebong Mahua, Vol:112, March2019, UGC approval No-42327, Bengali Serial:33	Peer Reviewed	National
Dr. Saroj Kumar Pan	Subodh Ghoser Upanyase Antebasi Manus	Ebong Mahua, Vol-108, July2018, p. 130-147	Peer Reviewed	National
	Charyapadaboli Prasanga Antyajo Jibon	Ebong Mahua, Vol-110, oct 2018, p. 389-400	Peer Reviewed	National
DR. Maharshi Sarkar	Harishankar Jaladaser Galpabiswa	‘Subhasree’, Bangladesher Galpa O Galpakar	NIL	International

		Sangkha, 2018, pp.- 273-301, ISSN: 2320-4141		
	Al MahomuderGalpeJounota	‘Adhunik Bangla Sahitya Nana Bishay, Nana Bhabnai’,(Book), 2018, pp.-208-220	NIL	International
	Amiyabhushan Majumdarer ‘Tatibou’: Jiboner Bhinno Path O Bohukounikota	‘Sanmsaptak’, Vol. 4, Issue: 2, ISSN: 2454-4884, 2018, pp.- 241-247	A Bengali Peer-Reviewed Journal	International
	Protitabad Bonam Rajniti: Akhtarujjaman Iliaser Chilekothar Sepai	‘Chilakothar Shepay :Gana-Abhyuthaner Saswata Path’ (Book), ISBN: 978-93-87003-14-9, 2019, pp.- 13-20	NIL	International

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Bani Ranjan De	Bhashatattwa O Bangla Bhasha	SS Publication, Kolkata	2018	National
Dr. Saroj Kumar Pan	Mahaprane Parashmoni/ Sarat Chandra: sahitya sadhoker smarane manane	Ekus Shatak, Kolkata	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National / International
Prof. Chhanada Ghoshal	Dana’y Rabindra Anubhab Dana bimukta Ashrayer khonje, ISSN- 978-93-84729-21-9	ByanjanBarna, Kolkata	April, 2018	National
Prof. Sujit Kumar Pal	Banafuler Dana: prasnga Patranigik/ Dana: bimukta Ashrayerkhonje, ISSN- 978-93-84729-21-9	ByanjanBarna, Kolkata	April, 2018	National

	Samaresh Basu Chatogolpe Manuser Byadhi: Kichu Prasangik Alochana-sahitya Charcha: Bibidhaprasanga, ISBN:81-86386-51-1	Sahityashree, kolkata	June, 2018	National
Prof. Monanjali Bandyapadhyay	AdhunikotarNirikheRabindran atherCheleVulanoChhara, ISBN : 978-93-8204-81-8	Registrar, SKBU, Purulia	2018	National
Dr. Saroj Kumar Pan	‘Oupanyasiker ‘Dana’-y Kabi Banaful Book : Dana : Muktir Uran ISBN : 978-93-86508- 57-7	Bangiya Sahitya Samsad, Kolkata	June 2018	National
	Panchakote O Manbhumer Sabhyata : DilipKumar Goswami	Knowledge Bank Publishers & Distributers, Kolkata	March 2019	National

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Prof. Bani Ranjan De	22.01.2019	As Resource Person	Academic Staff College, Burdwan University
2.	Prof. Bani Ranjan De	12-13 March, 2019	As Visiting Fellow	Centre of Advance Study, Deptt. of Bengali, University of Burdwan

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.					

i) Professional Activities of the Faculty members

Sl No.	Name of the Faculty	Professional Activity
1	Prof. Bani Ranjan De	1. Act as member of Governing Body (Moyna College, Sabang Sajanikanta Mahavidyalaya) 2. Act as B.O.S member (Raja N.L.Khan College— Autonomous, Pasnkura Banamali College— Autonomous, Garhbeta College, Narajole College, Egra College, Ramnagar College, Dantan College, Bajkul College, Midnapore City College, Contai College, Chaityannapur College) 3. Act as member of steering committee of research centre, Raja R.N.L. Khan College 4. Act as moderator of UG & PG examinations of

		<p>Vidyasagar University & PG examinations of 11 colleges.</p> <p>5. Act as paper setter of UG & PG examinations of Vidyasagar University & PG examinations of 13 colleges.</p> <p>6. Act as Examiner of PG examinations of Vidyasagar University, PG examinations of 13 colleges & other universities</p> <p>7. Act as Head of the Department</p> <p>8. Act as member of Research Board of Studies, VU</p> <p>9. Act as coordinator, M.A in Bengali, CCAE</p> <p>10. Act as subject expert of CAS Of college teachers (6 teachers)</p> <p>11. Act as subject expert to take Viva-voce of a Ph.D candidate at Belur Vidyamandira.</p> <p>12. Act as external examiner of 01 M.Phil dissertation (B.U)</p> <p>13. Act as external examiner of 02 Ph.D theses (V.B & C.U)</p> <p>14. Act as member of selection committee meeting for selection of Associate & Assistant Professors at Diamond Harbor Women's University</p>
2	Prof. Chhanda Ghoshal	<p>Papers set, evaluate Answer Scripts, teaching & supervision of M.Phil, Ph.D research works, attended meetings of B.O.S, moderations of various colleges & self department of VU.</p> <p>Served as course coordinator of Bengali M.Phil course of VU, attended Ph.D meeting of Bengali, Santali department of VU, as a member, and attended different meetings of women's studycentre & tribal cultural study & museum centre as a member</p>
3	Dr. Maharshi Sarkar	<p>Act as a paper setter of UG & PG examinations of Vidyasagar University & PG examinations of 03 colleges.</p> <p>Act as a manager of the 2nd Vidyasagar Premier Cricket League, 2019</p>

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. No

08. Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
01	Pintu Shit	Prof. Bani Ranjan De	Bangla Gadya Bhasha O Samaj Bikasher Dharay Prachin Nathipatra	Full time
02	Ramesh Saren	Prof. Bani Ranjan De, Dr. Ratan Hembram	Bishsataker Bangla kathasahitye Santali Samaj O Sanskriti	Full time
03	Sanjoy Majhi	Prof. Bani Ranjan De, Dr. Mirdula Kundu	Sater Dashaker Alorhan O Bangla Kobita	Part Time
04	Anasuya Chakrabatri	Prof. Bani Ranjan De	Unish Sataker Bangla Natya Sanlap : Anchalik Bhasha Byabohar O Bachik Boichitra	Part Time
05	Naren Halder	Prof. Chhanda Ghoshal	Kathakabit Kalkut : Shilpa O Shilpisattwar Mulyayan	Full time
06	Susanta Mandal	Prof. Chhanda Ghoshal	Rabindra Kavye Loukik Prabhab O Tar Utsa Sandhane	Part Time
07	MrinmayeePatra	Prof. Chhanda Ghoshal	Rabindra Kathasahitye Pratiphalita Sharir O Maner Mithaskriya	Part Time
08	SujitMandal	Prof. Monanjali Bandopadhyay	Pashchim Medinipurer Lokasahitye O Janajibane Lokaousadh O Lokachikitsha	Part Time
09	Sampa Basu	Prof. Monanjali Bandopadhyay	Bish Sataker Nirbachita Kobider Rachanai Grambangla	Part Time
10	Arjun Dolai	Prof. Sujit Kumar Pal	Ramapada Chowdhurir Chhotogalpa : Shilpakriti	Part Time
11	Joysima Biswas	Dr. Saroj Kumar Pan	Narendra Mitrer Upanyas : Bishaybastu O Shilparup	Part Time
12	Madhusudhan Kamilya	Prof. SrutinathChakrabarti	Oupanyasik Saroj Kumar Roychowdhury : Srashta O Srishti	Full Time
13	Anup Kumar	Prof. Srutinath	Rabindranather Bidesh	Part Time

	Mahata	Chakraborti & Dr. Biswaranjan Ghorai	Bhraman O Rabindra Sahitya : Ekti Samiksha	
14	Chaitali Mandi	Dr. Sujoy Maity	Natyakar Pramathanath Bishi : Ekti Samiksha	Part Time
15	Chandal Bangal	Dr. Sujoy Maity		
16	Sumana Das	Dr. Bhutan Chandra Ghosh	Pratibha Basur Upanyas : Shilpa O Shilpi	Part Time
17	Sudarsan Ray	Dr. Sumangal Rana, Dr. Biswaranjan Ghorai	Abibhakta Medinipurer Lokaja Shilpa O Sahitya : Ekti Kshetrasamkisha	Part Time
18	Paritosh Mahata	Dr. Subikash Jana	Anchalik Bangla Kabita : Bishay Paridhi O Kavyamulya (Purulia, Bankura O Paschim Medinipurer Prekshite)	Part Time
19	Arthita Mandal	Prof. Bani Ranjan De & Prof. Soumitra Basu	Rabindra Sahitye Rupkathar Sansar	Part Time
20	Subhendu Ghosh	Dr. Saroj Kumar Pan	Shaktipada Rajgurur Upanyas : Bishaybastu O Shilparup	Part Time
21	Antara Ghosh	Dr. Saroj Kumar Pan	Jyotirindra Nandi : Chhotogalper Swatantra Shilpi	Part Time

b) Research Scholars Registered During the Year 2018-19

Sl. No	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
01	Subhasish Acharya	Prof. Bani Ranjan De	Abibhakta Dakshin – Paschim Medinipurer Bangla Bhasha O Uttor-Purbo Oriya Bhashar Sangjog : Porjalochona O Sutra Nirman.	Part-time
02	Arup Sing	Prof. Bani Ranjan De	Manoj Mitra : Jibon O NatyoSahitya	Part-time
03	Gopal Ghosh	Prof. Bani Ranjan De	Sanjoy Bhattacharya : Jibon O sahityakriti	Part-time
04	Sulagna Chakrabarti	Prof. Bani Ranjan De	Bharatiya Saswata Dash raghanusari bangla gitir rupayan o bibartan	Part-time
05	BikashMandal	Prof. Bani Ranjan De	Naribadi bishleshaner aloke Madhusudan Datter “ Birangana Kavya’	Part-time

06	Nilanjana Chakrabarti	Prof. Bani Ranjan De	Bangla sahitye bibartaner dhara debimatrika o prakriti swarupanari	Part-time
07	Subhajit Maity	Prof. Chhanda Ghoshal	Bish Satoker Dwitiyardhe (1950-1999) Bangla Kabyabhashar Bibartan	Part-time
08	Md. Nurul Amin	Prof. Chhanda Ghoshal	Saiad Mustafa sirajer chhotogalpa: bishaybastu o prakaran	Part-time
09	Piu Chakrabarti	Prof. Chhanda Ghoshal	Bangla sahitye loukikbrittir bhasha	Part-time
10	Tuktuki Halder	Prof. Chhanda Ghoshal	Murshidabad jelar uttar-purba simanter lokasahitya- sanskriti o bhasha	Full-time
11	Bablu Saren	Prof. Chhanda Ghoshal	Bangla- Santali bhasha – sanskriti: parasparikadan-pradan o prabhab	Full-time
12	Prasenjit Mandal	Prof. Sujit Kumar Pal	KathasahityiktaradashBandyapadhyay : jiban o shilpa	Full-time
13	Sunil Dalbera	Prof. Sujit Kumar Pal	KathasahityiksamirRakshit : samaj, sanskriti o shilpa	Part-time
14	Arjun Kumar Das	Prof. Monanjali Bondapadhyay	Bangla lokakathay lokamanash tattwa	Part-time
15	Anushila Sahoo	Prof. Monanjali Bondapadhyay	Tinjan natyakarer natake samaj – rajnitir prekshit o natyakritir bichar	Part-time
16	Goutam Barman	Prof. Monanjali Bondapadhyay	BaniBasurkathasahityePuranPrasanga	Full-time
17	Tirtharaj Biswas	Dr. Saroj Kumar Pan	Rabindrakabyeshramajib imanush	Part-time
18	Asish Mishra	Dr. Saroj Kumar Pan	Jagadish Gupter chhotogalper swatantra ; ekti samiksha	Part-time
19	Debashree Panda	Dr. Saroj Kumar Pan	Banaphulerchhotogalpab ishay-boichitra, jibandarshan o shilparup	Part-time
20	Surajit Mandal	Prof. Srutinath Chakrabarti	Rabindra sahitye itihash chetana: bishleshan o mulyayan	Part-time
21	Rupali Atta	Prof. Srutinath Chakrabarti	Rabindra upanyasher inreji anubad (1961 parjanta) : ektisamiksha	Part-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Sl. No.	Name of the Full time research Fellow	Gender	Caste	Funding agency Of Fellowship	Amount of Fellowship and duration
01.	Tuktuki Halder	F	SC	UGC	27500, 5 Years
02.	Bablu Saren	M	ST	UGC	27500, 5 Years
03.	Prasenjit Mandal	M	SC	UGC	27500, 5 Years
04.	Goutam Barman	M	SC	UGC	27500, 5 Years
05.	Kanad Ghosh	M	G	UGC	30,800, 5 Years
06.	Soumaen Giri	M	G	UGC	27500, 5 Years
07.	Pranabesh Ghosh	M	G	UGC	27500, 5 Years

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Organized Higher Academic in South Asia : Changing Perspectives	2 days (25 th & 26 th Feb. 2019)	ICSSR
2.	Sub-Altern Reflection in Bengali Language, Literature & Education	2 days (27 & 28 Dec)	Byanjanbarna Foundation

b) Visiting Fellow/ Faculty:

11. New Academic Programs Initiated (if any) :M.A in Bengali (Evening, under CCAE) has been introduced.

12. Whether there is any change in the Curriculum during the year. : UG syllabi (CBCS) has been revised.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year.

15. Fellowship received by the faculty members for Advanced Studies/ Research

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department. :

- Under Graduatesyllabi has been revised.
- Evening PG course in Bengali (CCAЕ) has been introduced.
- Two international seminars have been organized.

18. Others (if any).

- Prof. BaniRanjan De chaired a session in the UGC-Orientation programme atJadavpur University.

- Prof. BaniRanjan De acted as Resource-person in the Refresher course at University of Burdwan.
- Prof. BaniRanjan De acted as visiting fellow in the department of Bengali, University of Burdwan.
- Dr. Saroj Kumar Pan chaired a session in the UGC-Orientation programme at Jadavpur University.



Book publishing ceremony at the department



Matri bhasha Dibas (Ekushe) celebration at the department



Seminar at the department

DEPARTMENT OF BUSINESS ADMINISTRATION

01. Introduction about the Department:

The Department of Business Administration presently offers two year full time AICTE approved MBA course and Ph.D. programme. The total number of seats of MBA course is 60. At present, 10 research scholars are doing Ph.D. in this Department.

02. Thrust Areas: Teaching and Research

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Debasish Biswas	Assistant Professor & HOD	HR and Finance
2	Dr. Sudin Bag	Assistant Professor	Marketing and Finance
3	Dr. Arup Kumar Sarkar	Assistant Professor	Finance and Marketing

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D.)

Sl. No.	Program of Study	Duration	No. of Seats
1	MBA	Two Years	60
2	Ph.D.		

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	53	39	10

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	40	31	09
F	21	17	04

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
Asif Biswas	Asif Biswas	Just Dial	12,000/Month
Abdul Hasim SK	Abdul Hasim SK	Senco Gold	15,000/Month
Sahinsah Mondal	Sahinsah Mondal	Just Dial	12,000/Month
Arpan Mukherjee	Arpan Mukherjee	Reshmi Metaliks Ltd.	20,000/Month
Suprakash Adak	Suprakash Adak	ICICI Bank	17,000/Month
Arindam Chakraborty	Arindam Chakraborty	Senco Gold	15,000/Month
Akash Pradip Bhowmik	Akash Pradip Bhowmik	Govt. Job	11,000/Month
Tipu Sultan	Tipu Sultan	ICICI Bank	15,000/Month
Madhuri Das	Madhuri Das	Senco Gold	15,000/Month
Somnath Pal	Somnath Pal	Reshmi Metaliks Ltd.	18,000/Month

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Sagar Sarkar	AXIS Bank CSO	16,000/Month
Aydul Hossien Khan	Fortune Motors	18,000/Month
Saidul Middy	INDUSIND Bank	15,000/Month
Koustav Mondal	Bajaj Sales Manager	12,000/Month
Papan Jana	HDFC Bank	15,000/Month
Aritra Pattanayak	HDFC	8,000/Month
Obaidur Rahaman	Bajaj Finance	18,000/Month

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Siddhartha Maity	M.Phil	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
Summer Internship in MBA 2nd Semester	60

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Debasish Biswas				
International Conference	09 th February, 2019	Kolkata	Perceptions and Behavioural Change of Small Business Owners towards Demonetization: A Study on Midnapore City in West Bengal	International
International Conference	07 th January, 2019	Women's Christian College, Kolkata	Parallel Existence of Environment and Development: A Case Study of ITC Company	International
2 nd Global Case Competition	04 th January, 2019	Prestige Institute of Management, Gwalior	Hawaishop Plunging Ahead of Global Market	International
Business in Borderless Asia-the Hurdles, Possibilities and Prospects	13 th October, 2018	Bangkok, Thailand	Business in Borderless Asia: Problems and Prospects	International
Advances in Business and Management	March 28-29, 2019	University of North Bengal, Siliguri	Labour Welfare Scenario of Tea Estates in North Bengal Region	National
71 st All India Commerce Conference	December 20-22, 2018	Osmania University, Hyderabad	Talent Attraction and Retention in IT Sector: Role of Employer Branding	National
71 st All India Commerce Conference	December 20-22, 2018	Osmania University, Hyderabad	Effect of Yoga-Lifestyle on the Employees of Higher Education Institutions of West Bengal: A New Dimension to Human Resource Management	National
Dr. Sudin Bag				
Economic and Tax Reforms in India in the Global Perspective	9 th February, 2019	Indian Accounting Association, South Bengal Branch and IMS, Kolkata	An Empirical Study on Effects of Non-performing Assets on Firm's Performance of Indian Public Sector Banks	International
3 rd Regional Science and Technology Congress (Western Region)	20-21, December, 2019	Sidho-Kanho-Birsha University &	An Evaluation of students' opinion regarding the E-waste Hazards and	State Level

		Department of Science & Technology and Biotechnology, Govt. of West Bengal	Management policies of the Higher Education Institutions in West Bengal.	
SUSCON VII	29 th Nov.- 1 st Dec, 2018	Indian Institute of Management, Shillong	A study on Organizational Behaviour towards Adopting Office Automation as a part of Sustainable policy through Green Computing in Kolkata	International
ABS-2019	07-08 November, 2018	Bangladesh Institute of Bank Management	CSR and Sustainable Development- An empirical Study in Indian Banks	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Dr. Debasish Biswas				
1.	Parallel Existence of Environment and Development: A Case Study of ITC Company	International Journal of Integrated Research and Development, Vol.02, March 2019. (ISSN No.2278-8670)	Peer reviewed	International
2.	Competence Learning Model	International Journal of Management Technology and Engineering, Vol.08, No.11, November 2018. (ISSN No.2249-7455)	Peer reviewed	International (IF:6.3)
3.	Crime and Socioeconomic Factors of India: Cointegration and Causality Analysis	International Journal of Research and Analytical Reviews (IJRAR), Vol.05, No.04, November 2018. (ISSN No.2349-5138)	Peer reviewed	International (IF:5.75)
4.	Theory of Training Effectiveness	International Journal of Management	Peer reviewed	International (IF:6.3)

		Technology and Engineering, Vol.08, No.11, November 2018. (ISSN No.2249-7455)		
5.	Influencing Factors in the Training Effectiveness	International Journal of Management Studies, Vol.05, No. 4 (9), October 2018. (ISSN No.2249-0302)	Peer reviewed	International (IF:2.6)
6.	A Critical Study on Impact of Health, Safety, Welfare Measures on Productivity of Tea Workers of Proprietorship Tea Estates in Terai Region of West Bengal	International Journal of Research in Humanities, Arts and Literature, pp.277 -291, Vol.06, No.8, August 2018. (ISSN No.2347-4564)	Peer reviewed	International (IF:3.7985)
7.	Impact of Health, Safety, Welfare Measures on Productivity: A Case Study on the Tea Workers of Partnership Tea Estates in Terai Region of West Bengal	Asian Journal of Multidimensional Research, pp.329 - 334, Vol.07, No.8, August 2018. (ISSN No.2278 -4853)	Peer reviewed	International (IF:5.443)
8.	Selection Preferences of Two-Wheeler-Scooter Purchasers in West Bengal	Kindler, Army Institute of Management, pp.303-315 Vol.18, No.1, Dec-January 2018. (ISSN No.0973 -0486)	Peer reviewed	National
9.	Factors Affecting the Growth of Dry Fish Industry in West Bengal: An Empirical Study	Arthshastra, Indian Journal of Economics and Research, pp.07-19, Vol.7, No.5, Sep-October 2018. (ISSN No.2278-1811)	Indexed	National
10.	Retail Consumer Behaviour of Floriculture Industry in Eastern India	Indian Journal of Commerce, pp.36-47, Vol.71, No.2, April-June 2018. (ISSN No.0019-512X)	Peer reviewed	National
11.	The Impact of Social Networking Sites on College Students: A Survey Study in West Bengal	Indian Journal of Marketing, pp.1-10, Vol.48, No.8, August 2018. (ISSN No.0973-8703)	Indexed	National
12.	Closed Tea Estates: A	Vision, pp.329 -334,	Indexed	National

	Case Study of the Dooars Region of West Bengal, India	Vol.22, No.3, July 2018. (ISSN No.0972 -2629)		
Dr. Sudin Bag				
1.	An Evaluation of SMES Behaviour Towards Green Computing Practices As Sustainable Policy In Kolkata	International Journal Of Research And Analytical Reviews (IJRAR), Volume 6, Issue 2, 2019, Pp-187-199, E-ISSN 2348-1269, P- ISSN 2349-5138	Yes	International (IF:5.443)
Dr. Arup Kumar Sarkar				
1.	Capital Market Reforms and Corporate Performance with Special Reference to New CSR Guidelines - An Analysis on IT Companies in India	Zenith International Journal of Business Economics and Management Research, ISSN 2249-8826, UGC Serial No – 49224/49368, Impact Factor 4.939, 8 (4), pp 112-119. Vol. 8. Issue 4	Peer reviewed and Indexed	International

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Debasish Biswas				
1.	Agribusiness Management (ISBN 978-93-5299-595-0)	Himalaya Publishing House, Mumbai	2019	National
2.	Research Methodology for Social Sciences (ISBN 978-93-528--0757-4)	Sage Publications, New Delhi	2018	International
Dr. Arup Kumar Sarkar				
1.	Investment Behaviour - Towards An Individual-Centred Financial Policy in Developing Economies ISBN- 9781787562806	Emerald Publishing Limited, United Kingdom	2018	International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Sudin Bag				
1.	Financial	Competitive Strategies	Yes	National

	Inclusion: An Emerging Financial Strategy for Banking Sector Reforms in India	in Emerging Markets, McGraw Hill Education (India) Private Limited Year 2018 pp- 197-212, ISBN (13) : 978-93-5316-519-2, ISBN (10) : 93-5316-519-9,		
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c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
1.	Department of Business Administration	Wadhvani Foundation		Entrepreneurship Development

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted
Kusum Dhore	Odisha	4 th Sem	2018
R. Tarakeswar	Andhra Pradesh	4 th Sem	2018

09. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2018-19**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Saikat Chatterjee	Dr. Debasish Biswas	Employee Performance: An Analytical Study with Reference to Public Power Generating Organisations of West Bengal	Part-time
2.	Dipa Banerjee	Dr. Debasish Biswas	Human Capital Components and Customer Satisfaction: An Analytical Study with Reference to Four Star and Five Star Hotels in West Bengal	Part-time
3.	Sudarshan Maity	Dr. Tarak Nath Sahu	Role of Public Sector Banks and Private Sector Banks in Financial Inclusion in India	Part-time
4.	Poulomi Ray Chaudhury	Prof. Debdas Ganguly	Impact of Globalization on the Values and Ethics as Evident in the Works on The Indian Epics by Indian Authors in English Language	Part-time
5.	Jharna Chakraborty	Prof. K. C. Paul	Impact of Central Excise and Service Tax Litigation on Additional Revenue to Government Exchequer by Public Sector Petroleum Refining Unit- A Case Study of Indian Oil Corporation Limited	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Krishna Dayal Pandey, Male, Gen	UGC	28,000 & Five years
Sajjial Islam, Male, OBC-A	MANF	28,000 & Five years
Rajaul Islam Mollah, Male, OBC-A	MANF	28,000 & Five years

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
	Ushering a New Era of Vegetable Revolution: A03Pronged Strategy by Dr. Peeush Ranjan AgrawalVice-Chancellor, VBS Purvanchal University, Jaunpur, UP India	12 Noon to 2 PM	

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1.	Mr. Pijush Kanti Bhuin	Assistant Professor	International Business	2018-19
2.	Prof. Ajit Kr. Ghosh	Former Professor	Human Resource	2018-19
3.	Mrs. Ananya Ghosh	Assistant Professor	HRD	2018-19
4.	Dr. Arunangshu Giri	Associate Professor	Sales & Distribution	2018-19
5.	Mr. Shyamalendu Krishna Maity	Practicing Lawyer	Corporate Laws	2018-19
6.	Mr. Santi Kumar Datta	Practicing Lawyer	Business Laws	2018-19
7.	Miss. Srimoyee Datta	Assistant Professor	CSR	2018-19
8.	Miss. Meenakshi Dey	Assistant Professor	Communicative English	2018-19
9.	Prof. Sebak Jana	Professor	Economics	2018-19
10.	Mr. Prabhash Kr. Singh	Assistant Professor	Computer Application	2018-19
11.	Mr. Suman Kr. Das	Assistant Professor	Tally & Other Business Software	2018-19
12.	Prof. Samir Ghosh	Professor	Finance	2018-19
13.	Dr. Brajaballav Pal	Assistant Professor	Working Capital Management	2018-19
14.	Dr. Tarak Nath Sahu	Assistant Professor	Portfolio Management	2018-19
15.	Dr. Abhijit Sinha	Assistant Professor	Strategic Management	2018-19

11. New Academic Programs Initiated (if any)-Certificate Course on Entrepreneurship Development

12. Whether there is any change in the Curriculum during the year. Yes

13. Whether any examination reform has been implemented during the year; if any please give the details.NA

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Dr. Debasish Biswas	Bharat Vikas Award – 2018 given by Institute of Self Reliance, Odisha	December 01, 2018
Dr. Sudin Bag	Best Faculty Award-2019 awarded by IARA, Tiruchirappalli, Tamilnadu.	April 21, 2019.

15. Fellowship received by the faculty members for Advanced Studies/ ResearchNIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during theperiod. If yes please give the details.

17. Highlights of the Department.

Achievement of Dr. Debasish Biswas

• **Paper Presentation in Abroad**

Presented a paper entitled “Business in Borderless Asia: Problems and Prospects” at International Seminar on “Business in Borderless Asia-the Hurdles, Possibilities and Prospects” organized by EIILM, Kolkata in collaboration with Vidyasagar University on 13th October, 2018 at Bangkok, Thailand.

- **Received Bharat Vikas Award - 2018 in the field of Management**, organized by Institute of Self Reliance, Odisha on December 01, 2018.

Achievement of Dr. Sudin Bag

- Presented a paper entitled “CSR and Sustainable Development- An Empirical Study in Indian Banks” at International Seminar ABS-2019in Bangladesh organized by Bangladesh Institute of Bank Management on 07-08 November, 2018.
- **Received Best Faculty Award-2019** in the field of Management awarded by IARA, Tiruchirappalli, Tamilnadu on April 21, 2019.

18. Others (if any).



Fresher's Welcome 2018



Industrial Visit at Lucknow



Special Lecture by Vice Chancellor VBS Purvanchal University

DEPARTMENT OF COMMERCE

01. Introduction about the Department:

The Department was established in the year 1985. It is running four academic programmes (1) Post-graduation in Commerce through Regular mode, (2) M.Phil. in Commerce, (3) Post- graduation in Commerce through distance mode and (4) Ph.D. Programme

To impart academic knowledge beyond syllabus, the department organized ten (10) UGC Sponsored Extension Lecture Programmes for the students. Over 80% of the students are sincerely involved in National Social Service (NSS) including adopting of village for rural upliftment. We from our department and central placement cell assist students to have placement.

Apart from class teaching, which is the most important activity, the department is involved into research, academic and allied activities. The department has organized four (4) workshops on Research Methodology. ICOBUS -2019, the sixth International Conference and 23rd conference of the department, was held in February 2019. The 24th volume of the journal of the department, Vidyasagar University Journal of Commerce (ISSN 0973-5917), is in the process of publishing. The journal is indexed, peer reviewed and UGC approved.

The faculty members have rich contribution in research including publication with Palgrave Macmillan, Springer, Sage, XIMB, Emerald, IIM Calcutta, Finance India, IIM Shillong, IIM Kozhikode and Macmillan. Eleven (11) sponsored research projects have been undertaken by the faculty members till date including one major research project awarded in 2018.

02. Thrust Areas:

Finance and Accounts including Socio-economic issues, Insurance, Financial market and Corporate Governance

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Arindam Gupta	Professor	Finance and Public Policy
2	Dr. Samir Ghosh	Professor & HOD	Accounting, Banking
3	Dr. Kalpataru Bandopadhyay	Professor	Finance, Accounting
4	Dr. Tagar Lal Khan	Professor	Accounting, Banking And Finance
5	Dr. Abhijit Sinha	Assistant Professor	Finance

6	Dr. TarakNathSahu	Assistant Professor	Finance
7	Dr. Brajaballav Pal	Assistant Professor	Finance, Control & Marketing

04. Program of Study (M.A/ M.Com/ M.Sc andM.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
01.	M.Com	Two years	105
02.	M.Phil. in Commerce	Two years	15
03.	Ph.D.	Three years (minimum)	10

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	32	20	9

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	51	19	32
F	21	13	08

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Regn. No.
Name (Gender)	Cast e	Name (Gende r)	Cast e	Name (Gender)	Caste	Name (Gende r)	Cast e	
ShantanuGhosh	Gen .							
				ShantanuGhosh				
				Debabrata Jana	Gener al			1032582
Debasish Bera	Gen .							WB090150
Ritu Pareek	Gen .							WB0901501701
ShabnamNis hat	Gen .							WB0901501664
Rookshar Akbar	OB C A							WB1004526565
Sk. Naushad								WB0901501686

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary
Debabrata Jana (M)	Contai High School	Rs. 25,000
Ritu Pareek (F)	Assistant Professor in Commerce (under DDE), Vidyasagar University	Rs. 23,000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Suchismita Ghosh	Ph.D	Vidyasagar University
Manjari Yadav	M.Phil.	Vidyasagar University
Amlan Mahapatra	M.Phil.	Vidyasagar University
Priti Damai	M.Phil.	Vidyasagar University
Maria Mumtaz	M.Phil.	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)**a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures**

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration	Held at	Title of the Paper Presented	National/ International
Prof. Arindam Gupta (Invited Lectures)				
Refresher Course on "New frontiers in Accounting, Finance and Management Sciences" by UGC-HRDC, University of Calcutta	January 11, 2019	Department of Commerce, University of Calcutta	Effectiveness of PMJDY in the journey of financial inclusion - two lecture sessions	National
National Seminar on "Contemporary Issues and Challenges in	January 29, 2019	Conference Hall, Berhampore University, Odisha	1) Chairing a Technical Session on Finance	National

Finance and Taxation" by P.G. Dept. of Commerce, Berhampore University, Odisha			2) Key-note paper, entitled "Issues and Challenges in Finance"	
National Seminar on "Contemporary Issues in Accounting and Finance" by Dept. of Commerce, Calcutta Girls College, Kolkata in collaboration with Dept. of Commerce, Vidyasagar Evening College, Kolkata	January 30, 2019	Calcutta Girls College, Kolkata	1) Chairing a technical session 2) Key-note paper, entitled "Finance in Public Life"	National
Sixth RC on Business Studies by UGC - HRDC, University of Burdwan, Burdwan	August 25, 2018	Human Resource Development Centre, University of Burdwan, Burdwan	Governance, Citizen and Sustainable Development in Indian Context (in the background of selected economic and public policies) – two lecture sessions	National
Papers presented				
41st All India Accounting Conference & International Seminar on Accounting Education and Research	January 5-6, 2019	School of Business and Commerce, Manipal University Jaipur & Indian Accounting Association, Sanganer (Jaipur) Branch	Analysis into Risk Propensity in Household Decision Making: A study in the state of West Bengal	National
International Conference on Economic and Tax Reforms in India in the Global perspective	February 9, 2019	Institute of Management Study (IMS), Kolkata organized by Indian Accounting Association, South Bengal Branch in collaboration with IMS, Kolkata	Promoting small business through bank loan and The problem of NPA: A case study of Mudra scheme	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Samir Ghosh				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

Prof. Kalpataru Bandopadhyay: Invited Lectures				
Capital Structure: Indian Practices	6th. November , 2018	Institute of Business Administration, Rajshahi University, Bangladesh	Lecture delivered on invitation	International
Management of Capital Structure in India	28th. August, 2018	HRDC, The University of Burdwan	Lecture delivered in Refreshers' Course	National
Workshop on Introduction of Management Courses	2018	University Auditorium, KaziNazrul University	Delivered lecture as chief guest	State
Prof. Kalpataru Bandopadhyay: Papers Presented				
Emerging Dimension in Accounting	20-22nd. December, 2018	Osmania University, Hyderabad	Presenter (Jointly with Prof. T.L.Khan) of paper in 71st All India Commerce Conference	National
Corporate Social Responsibility: Policies and Practices	20-22 nd. December, 2018	Osmania University, Hyderabad	Presenter (Jointly with Prof. T.L.Khan) of paper in 71st All India Commerce Conference	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Tagar Lal Khan				
Capital Budgeting under Capital Rationing by Integer Linear Programming	September 7, 2018	HRDC, The University of Burdwan	Lecture delivered in Sixth Refreshers' Course on Business Studies	National
Capital Budgeting under Capital Rationing by Optimizing Multi-Objectives of Firms	September 7, 2018	HRDC, The University of Burdwan	Lecture delivered in Sixth Refreshers' Course on Business Studies	National
Integer and Goal Programming and their Applications in Social Science Research	November 16 th , 2018	Bhawanipur Education Society College in collaboration with University of Calcutta and Institute of Cost Accountants of India	Lecture delivered in Research Methodology Workshop	National
Principal Component Analysis and Factor Analysis and their Applications in Social Science Research	November 16 th , 2018	Bhawanipur Education Society College in collaboration with University of Calcutta and	Lecture delivered in Research Methodology Workshop	National

		Institute of Cost Accountants of India		
Chairing Technical Session and giving Chairman address on Emerging issues in Accounting, Finance and Management	November 20, 2018	KaziNazrul University jointly with Institute of Cost Accountants of India	Chairman Address	National
Chairing Technical Session and giving Chairman address on Economic and Tax Reforms,	February 9, 2019	Jointly organized by Indian Accounting Association South Bengal Branch and Institute of Management Study, Kolkata	Chairman Address	National
Emerging Dimension in Accounting	20-22 nd. December, 2018	Osmania University, Hyderabad	Presenter (Jointly with Prof. K.Bandopadhyay) of paper in 71st All India Commerce Conference	National
Corporate Social Responsibility: Policies and Practices	20-22 nd. December, 2018	Osmania University, Hyderabad	Presenter (Jointly with Prof. K.Bandopadhyay) of paper in 71st All India Commerce Conference	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Abhijit Sinha: Papers Presented				
National Seminar on 'Addressing the Problems of Inter-state and Inter-district disparity of India	October 1, 2018	Asian Development Research Institute, Patna	Are Infrastructural Gaps Responsible For Imbalance In Industrial Credit Flow To States?	National
Emerging Socio-Economic trends and Business Strategy	January 18 and 19, 2019	International School of Business & Media, Kolkata	A critical analysis of non-performing assets in the Indian banking sector	International
Emerging issues in Accounting, Finance and Management	November 20, 2018	KaziNazrul University and ICAI	Agricultural credit disbursement by Scheduled Commercial Banks in India: A critical analysis	National
Emerging issues in Accounting, Finance and Management	November 20, 2018	KaziNazrul University and ICAI	A study of the relationship between Financial Inclusion and Economic Development: A	National

			study of Indian states	
In-service training and Sensitization of key functionaries of Central and State governments, Local bodies and other service providers	May 18-20, 2018	School of Education, NSOU and Rehabilitation Council of India	--	--
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Tarak Nath Sahu: Papers Presented				
International Conference on "Economic and Tax Reforms in India in the Global Perspective"	9 th February, 2019	Indian Accounting Association, South Bengal Branch in Association with Institute of Management Studies (IMS), Kolkata	The Effect of Board Independence on Firms Sustainability Disclosures: Empirical Evidence from India	International
Annual Conference on Banking & Finance "Towards a Sustainable Financial System"	24 th and 25 th August, 2018	International Management Institute (IMI), Bhubaneswar, India	Concentrated Promoters' Ownership and Firm Value: Empirical Insights from India	National
International Conference on "Economic and Tax Reforms in India in the Global Perspective"	9 th February, 2019	Indian Accounting Association, South Bengal Branch in Association with Institute of Management Studies (IMS), Kolkata	Factors which Disappoint the Investment Decision in Mutual Funds: Views of Selected Investors in West Bengal	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Dr. Brajaballav Pal				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

Research Papers/ Books/ Articles/ Others published

i) Research Papers / Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International , Impact Factor/ Citation Index
Prof. Arindam Gupta				
Sole author	Health insurance in India <i>vis-a-</i>	<i>Management Accountant,</i>	Yes	National

	visthe new <i>Ayushman Bharat</i> - National Health Protection Mission	Vol. 54, No. 3, March, 2019, pp. 74-78, ISSN 0972-3528		
Sole author	Sticking Plaster	<i>The Telegraph</i> , Vol. XXXVII, No. 214, February 11, 2019, p.14	Yes	National
Sole author	Are bank charges justified?	<i>Outlook Money</i> , January, 2019, p. 63	Yes	National
Sole author	Black Money in India: Retrospect and Prospect, https://doi.org/10. 5296/ifb.v5i2	<i>International Finance and Banking</i> , Vol. 5, No. 2, 2018, pp. 1-21, ISSN 2374-2089	Yes	International
Sole author	Recruitment woes	<i>Frontline</i> , Vol. 35, No. 16, August 04-17, 2018, pp. 26-27, ISSN 0970-1710	Yes	National
Sole author	Jan Dhan to Jan Gan - Looking back and beyond	<i>Management Accountant</i> , Vol. 53, No. 7, July, 2018, pp. 67-71, ISSN 0972-3528	Yes	National
Sole author	E-Governance? We still have to rely on snail mail for complaints	<i>The Quint</i> , https://www.thequint.co m/voices/blogs/sebi- egovernance-digital- india-online-complaint , June 25, 2018		
Sole author	The end of financial inclusion?	<i>Business Standard</i> , Vol. VIII, No. 40, June 17, 2018, p.11	Yes	National
Prof. Samir Ghosh				
Sole author	Impact of different development programmes on the scheduled tribe people in West Bengal: A case study on Lodha Community	Remarking : An Analisation, Vol.-3, Issue-8, November,18,P-45-49	Yes	International
Sole author	Impact of different development programmes on the scheduled tribe people in West Bengal: A case study on Birhor Community	SrinkhlaEkShodhparak VaicharikPatrika, Vol.- 5, Issue-11, July,18,P- 182-185	Yes	International

AnirbanSarkar	A Study on implementation of PradhanMantriFasalBimaYojana/ Bangla FasalBimaYojana in Kharif 2016 season of West Bengal	Remarking : An Analisation, Vol.-3, Issue-4, July,18,P-191-201	Yes	International
Prof. Kalpataru Bandopadhyay				
Sole author	Two Cases of Failure in Merger: It is Overconfidence?	Interscience Management Review; 3(2), 20-26; 2019; ISSN 2231-1513	Yes	National
Tagar Lal Khan	Capital Structure of Acquirer Companies on Profitability: An Indian Study	Management Development; 31(3), 46-65; 2018 (Belated issue); ISSN: 0378 7532	Yes	International
Prof. Tagar Lal Khan				
Kalpataru Bandopadhyay	Capital Structure of Acquirer Companies on Profitability: An Indian Study	Management Development; 31(3), 46-65; 2018 (Belated issue); ISSN: 0378 7532	Yes	International
Dr. Abhijit Sinha				
Dipak Kundu	A study on disbursement of personal loans by scheduled commercial banks in India: an empirical analysis	Review of Professional Management, 16(2), July-December, 71-78 ISSN: 0972-8686, Online ISSN: 2455-0647	Peer-reviewed, Indexed	International
Dipak Kundu	Region-Based Analysis Of Agricultural Credit By Scheduled Commercial Banks In India: A Critical Review	Uttaranchal Business Review, December, 75-88, ISSN: 2277-1816	Peer-reviewed	International
Soumen Das	An Enquiry into the Impact of Financial Crisis on Investment Pattern of Life Insurance Corporation of India	Anusandhan, VII(XIV), September, 125-135, ISSN: 2278-4187, eISSN: 2457-0656	Peer-reviewed, Indexed	National
Sanjay Nayak	Determination of factors affecting profitability: a	8M: The Journal of Indian Management & Strategy, 23(4),	Peer-reviewed	National

	study of life insurance industry in India	October-December, 47-54		
AmitabhaBhattacharyya	Performance Assessment Of Primary Agricultural Credit Societies In West Bengal: An Efficiency Approach	Asian Journal of Multidimensional Research, 8(2), 353-361, ISSN: 2278-4853	Peer-reviewed, indexed. SJIF: 6.053	International
Debabrata Jana and Arindam Gupta	How does financial literacy influence financial inclusion? A study of the unorganised sector in PurbaMedinipur District of West Bengal	The Indian Journal of Commerce, 72(1), Jan-March, 85-99	Peer reviewed	National
Sole author	Efficiency Of Private Banks In India – A Critical Inquiry	Abhigyan, XXXVI(3), October-December, 31-40, ISSN: 0970-2385	Peer-reviewed, Indexed	National
Sole author	The Impact Of Financial Leverage On Performance: A Study Into The Power Sector Of India	Rajagiri Management Journal, 13(1) – Accepted for publication	Peer reviewed	National
Dr. Tarak Nath Sahu				
CMA (DR.) S. Maity	Financial Inclusion In India: Role of Public and Private Sector Banks	SCMS Journal of Indian Management, Volume XV, No. 4, pp. 62-73, 2018 (ISSN: 0973 - 3167)	Peer reviewed and indexed	National
S. Datta	Microcredit, Employability and Economic Upliftment: A Study on Selected Female Borrowers in West Bengal	The Management Accountant, Volume 53, No. 11, pp. 71-77, 2018 (ISSN: 0972-3528)	Peer reviewed and indexed	National
S. Mondal and K.D. Pandey	Corporate Social Responsibility and Corporate Performance: Some Insights from Indian Public and Private Companies	Business Spectrum, Volume VIII, No. 1, pp. 30-44, 2018 (ISSN: 2249-4804)	Peer reviewed and indexed	National

CMA (DR.) S. Maity	A Study on Regional Disparity of Bank Performance towards Financial Inclusion	Management Today, 9(1), pp. 24-31, 2019 (Print ISSN: 2230-9764, Online ISSN: 2348-3989)	Peer reviewed and indexed	National
K. D. Pandey	Concentrated Promoters' Ownership and Firm Value: Re-examining the Monitoring and Expropriation Hypothesis	PARADIGM, (SAGE Publication), 23(1), pp. 70-82, 2019 (ISSN: 09718907, EISSN: 23946083) -(Accepted for Publication)	Peer reviewed and indexed	International
S. S. Jana and K. D. Pandey	Foreign Direct Investment and Economic Growth in India: A Sector-specific Analysis	Asia-Pacific Journal of Management Research and Innovation, (SAGE Publication), DOI: 10.1177/2319510X19849731, 2019 (ISSN: 2319510X, EISSN: 23210729) - (Accepted for Publication)	Peer reviewed and indexed	International
A. Manna and K. D. Pandey	Board Size, Multiple Directorship and Performance of Indian Listed Firms	International Journal of Economics and Business Research, (Inderscience Publication), 2019 (ISSN: 1756-9850, EISSN: 1756-9869) - (Accepted for Publication)	Peer reviewed and indexed	International
K. D. Pandey	Debt Financing, Agency Cost and Firm Performance: Evidence from India	VISION, (SAGE Publication), 2019 (ISSN: 09722629, EISSN: 22495304) (Accepted for Publication)	Peer reviewed and indexed	International
K. D. Pandey	Money Supply and Equity Price Movements During the Liberalized Period in India	Global Business Review, DOI: 10.1177/0972150918761084 (ISSN: 0972-1509)	Peer reviewed and indexed	International
K. D. Pandey	Foreign Direct Investment and Indian Economic Growth	IIMS Journal of Management Science, Vol. 9, No. 1, pp. 80-91 (ISSN: 0976-030X)	Peer reviewed and indexed	International
Dr. Brajaballav Pal				
Mrinal Maity	Searching a	International Journal of	Peer	International

	Model for Better Health Service to the Rural Indian: A Comparative Study on PPP and Private Diagnostic Centers in West Bengal with Special Reference to PurbaMidnapore District	Management Studies; Vol. 5, Special Issue No.3, August 2018;pp.67-77, ISSN(Print) 2249-0302 ISSN (Online)2231-2528	reviewed; Indexed; Referred and UGC approved	; Impact Factor- 2.26
Debasish Biswas & Suvojit Pahary	Impact of Health, Safety, Welfare Measures on Productivity: A Study on The Tea Workers of Partnership Tea Estates in Terai Region of West Bengal	Asian Journal of Multidimensional Research (AJMR); Vol 7, Issue 8, August 2018 ; pp. 15-32; ISSN: 2278-4853	Peer reviewed; Indexed; Referred and UGC approved	International ; Impact Factor-5.443
Saswata Choudhury	Does Performance of Bank Affected By Interest Income? A Study on Indian Banks With Reference to State Bank of India & Its Associates	Asian Journal of Multidimensional Research (AJMR); Vol 7, Issue 8, August 2018 ; pp.193-201,ISSN: 2278-4853	Peer reviewed; Indexed; Referred and UGC approved	International ; Impact Factor-5.443
Debasish Biswas & Subhajit Pahari	A Critical Study on Impact of Health, Safety, Welfare Measures on Productivity of Tea Workers of Proprietorship Tea Estates in Terai Region of West Bengal	International Journal of Research in Humanities, Arts and Literature ISSN (P): 2347-4564; ISSN (E): 2321-8878 Vol. 6, Issue 8, Aug 2018, pp. 277-292	Peer reviewed; Indexed; Referred and UGC approved	International ; Impact Factor-3.7985

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Tarak Nath Sahu				
Dr. A. K. Sarkar	Investment Behaviour: Towards an Individual-Centred Financial Policy in Developing Economies ISBN: 978-1-78756-280-6 (Print), ISBN:	Emerald, UK	2018	International

	978-1-78756-279-0 (Online) ISBN: 978-1-78756-281-3 (Epub).			
A. Manna & A. Gupta	Governance led Corporate Performance: Theory and Practice (accepted for publication) ISBN: 978-1-78973-848-3 (Print) ISBN: 978-1-78973-847-6 (Online) ISBN: 978-1-78973- 849-0 (Epub)	Emerald, UK	2019	International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Samir Ghosh	Impact of different development programmes of both Government and Non- Government Organisations on the Socio-Economic Status of the schedule Tribe People in Jungle Mahal Areas of West Bengal: a case study (Sanction No. -02/44/2017- 18/RP/Major dt.10.1.18)	15.1.2018	ICSSR	591250/-

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
01	Dr. Arindam Gupta	April, 2018 to March, 2019: sanctioned from February 2, 2018 to August 1, 2019	Post-doctoral research	Indian Institute of Management Calcutta

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
01.	Abhijit Sinha	Workshop on Research Methodology for Research in Social Sciences	November 13-22, 2018	FDP Cell, Bhawanipur Education Society College, University of Calcutta and ICAI	

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
01.	Dr. Arindam Gupta	Joint Treasurer, Indian Accounting Association

02.	Dr. Arindam Gupta	Fellow, Institute of Cost Accountants of India
03.	Abhijit Sinha	Lifetime Member of Indian Accounting Association
04.	Abhijit Sinha	Reviewer for ICTACT Journal of Management Studies
05.	Abhijit Sinha	Reviewer for Remarking: An Analisation

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted
JatinBasumatary	Assam	M.Phil	2018

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Saibal Kumar Mukhopadhyay	Dr. Arindam Gupta	Employee Retention Strategies in Educational Institutes - A study of Private Engineering and Management Institutes in West Bengal	Part-time
2.	Debabrata jana	Dr. Abhijit Sinha and Prof. Arindam Gupta	Financial Literacy And Access To Financial Services In The Unorganized Sector In West Bengal: A Study Of	Part-time

			PurbaMedinipur And PaschimMedinipur Districts	
3.	CMA Sudarshan Maity	Dr. Tarak NathSahu	Role of Public Sector Banks and Private Sector Banks in Financial Inclusion in India	Part-time
4.	Apu Manna	Dr. Tarak Nath Sahu and Prof. Arindam Gupta	Impact of Ownership Structure and Board Composition on Corporate Performance: A study with reference to selected Indian Companies	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Oindrila Banerjee	Dr. Arindam Gupta and Dr. Brajaballav Pal	A Study into CSR Expenditure and Reporting Practices of Selected Indian Companies	Part-time
2.	Ritu Pareek	Dr. Arindam Gupta and Dr. T.N. Sahu	Corporate Governance, Performance and Sustainability: A study on selected Indian companies	Part-time
3.	Suchismita Ghosh	Dr. TarakNathSahu	Environmental Pollution, Firms Characteristics and Environmental Sustainability of Selected Indian Companies	Part-time
4.	Sujit Mondal	Dr. Tarak Nath Sahu and Dr. Kalpataru Bandhopadhyay	Sustainable Development Goals and Corporate Social Responsibility Practices in India	Part-time
5.	Shabnam Nishat	Dr. TagarLal Khan	Assessment of financial performance of Indian manufacturing sector involex in mergers and acquisitions: An empirical study	Part-time

b) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
01.	International Conference on “Business Practices and Sustainability” - ICOBUS-2019	7 th and 8 th February, 2019	ICSSR
02.	Special Lecture on “Field Survey Techniques in the context of Sustainable Development” delivered by Prof. Kausik Gupta	September 25, 2018	

b) Visiting Fellow/ Faculty: Nil

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year:

The syllabus of Commerce under the Distance Programme has been thoroughly revised to make it at par with that of the regular syllabus and make it job-oriented.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Tagar Lal Khan jointly with Kalpataru Bandopadhyay	Best Business Academic Award-2018	Silver Medal for Best paper in Technical Session III on Corporate Social Responsibility at All Indian Commerce Conference hosted by Osmania University, Hyderabad

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department:

Apart from carrying out the regular activities of teaching and research, the department organized its sixth reunion on January 20, 2019.

18. Others (if any).



The inaugural session of the International Conference ICOBUS 2019 held on February 7, 2019



Special lecture delivered by Prof. Kausik Gupta on September 25, 2018



The Souvenir being released on the occasion of the sixth reunion held on January 20, 2019



The NSS Officer along with volunteers during the Sit and Draw Programme organized in the adopted village during the Special Camp organized in February, 2019



NSS Volunteers at work during the cleanliness drive in the department



Glimpse from the Departmental Tour to Gangtok during March 2019

DEPARTMENT OF ECONOMICS

01. Introduction about the Department:

Department of Economics started functioning in 1985 with some focus on the study of Rural Development with unique geographical and topographical features of land, forest and agriculture, special socio-economic and demographic characteristics of the location of the university in the surrounding. However, to fit itself with the changing needs of the society and the requirements of rapid development of the subject, the syllabus has been modified and updated at regular intervals through induction of latest economic theories and mathematical techniques for economic analysis, statistical and econometric methods and computer applications for empirical studies, in addition to the initial focus on rural development. The mainstream economics is taught following the standard syllabi of Microeconomics, Macroeconomics, International Economics, Public Economics, Econometrics, Quantitative Economics, Resource and Environmental Economics, Industrial Economics and Rural Development in semester mode. Two special papers- Econometrics and Agricultural Economics are offered to the students at post-graduate level. The PG students are awarded M.A/M.Sc degree in Economics. In 2016 the University Grants Commission sanctioned the department Departmental Research Support (DRS) under Special Assistance Programme (SAP) for the period of five years on the thrust area of Development of Backward Regions of West Bengal. A number of Major Research Projects has been sanctioned by UGC and ICSSR in recent years in favour of faculty members of the Department. Vidyasagar University Journal of Economics is published annually by the Department.

02. Thrust Areas:

Backward Region Development, Methodologies, Industrial Economics, Social Sector Economics, Environmental and Resource Economics

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Professor Debasish Mondal	Professor	Advanced Economic Theory, Econometrics, Testing in Linear Multiple Regression, Normality Test, Development Index, Inequality measurement, Analysis of Growth Break and Fluctuation
2	Professor Mihir Kumar Pal	Professor	Industrial Productivity, Capacity Utilization, Energy Economics, Environmental Economics, Econometrics
3	Professor Sebak Kumar Jana	Professor	Econometrics, Environmental and Resource Economics,
4	Dr. Pinaki Das	Associate Professor and (HOD)	Econometrics, Labour Economics, Social Sector, Gender Study, Poverty

6	Dr. Shrabanti Maity	Associate Professor	Statistics and Econometric, Operation Research, Applied Economics, Hum an Development, Gender Study, Aiding economy
5	Dr. Ramesh Chandra Das	Associate Professor	Advanced Economic Theory/ Theoretical and Quantitative Economics, Growth Economics, Economics of Banking and Finance, Environmental and Health Economics
7	Dr. Chandrima Chakraborty	Assistant Professor	Applied Econometrics, Agricultural Economics, Health Economics and Industrial economics
8	Dr. Sudipta Jha	Assistant Professor	Macroeconomic Theory; International Macroeconomics

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.A./M. Sc	2 years	83
2.	M. Phil.	2 years	15
3.	Ph. D.		

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	25	21	04

b) Number of dropout students in the department

Gender	(c) Number of students enrolled in the department in previous year (1 st Semester)	(d) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	12	10	2
F	13	7	6

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Akashdan Dapat (M)	Gen							
Suranjana Kundu (F)	Gen							
Subharthi Pradhan (M)	Gen							

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/join ed)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Bibek Paria	WBSSC	38,000
Subhasis Patra	WBSSC	38,000
Mousumi Samanta	WPSC	35,000
Juli Rana	WPSC	25,000
Sabnam Parbeen	WPSC	38,000
Apurba Bera	WBSSC	38,000
Sajal Patra	WPSC	38,000
Pallabi Ukil	WBBPE	18,000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Anindita Jana	M.Phil	Vidyasagar University
Pranjit Kumar Pal	M.Phil	Vidyasagar University
Satyanarayan Kumbhakar	M.Phil	Vidyasagar University
Sajda Bano	M.Phil	Vidyasagar University
Ram Hari Barik	Ph.D	Vidyasagar University
Rajib Kumar Dolai	Ph.D	Vidyasagar University
Adwaita Maiti	Ph.D	Vidyasagar University
Juthika Bhunia	Ph.D	Vidyasagar University
Md Rakibul Hasan	Ph.D	Vidyasagar University
Badal Chandra Das	Ph.D	Vidyasagar University
Bidhu Bhusan Utthasani	Ph.D	Vidyasagar University
Ataur Rahman	Ph.D	Vidyasagar University
Anam Afreen	Ph.D	Vidyasagar University
Shama Firdous	Ph.D	Vidyasagar University
Bidur Paria	Ph.D	IIT Kharagpur
Deepsikha Das	Ph.D	IIT Kharagpur

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National / State
Prof. Debasish Mondal				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Mihir Kumar Pal				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Sebak Kumar Jana				
1.Vidyasagar: Karmtanr and People- Centric Development	9-10 March, 2019	Vidyasagar SmritirakshaSamity (VSRS) Karmtanr Vidyasagar, Jamtara, Jharkhand.	“Narisiksha O Vidyasagar” (Invited Lecture)	National/
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Pinaki Das				
National Seminar "Human Development in India: A Road towards Sustainable Competitive Advantage	18 th -19 th January, 2019	ERU, ISI, Kolkata and Ramakrishna Mission Vivekananda Educational & Research Institute (Deemed-to-be-University) in collaboration with Dept. of Economics & Commerce, The Heritage College	The Issues of Sustainability of the Indigenous People: <i>A study with special reference to the Backward Region of West Bengal</i> (Invited Lecture)	National
ICSSR sponsored National Seminar ‘Sustainable Management Practices : Trends, Issues and Challenges’ at	1 st and 2 nd November , 2018	Central University of Panjub, Bathinda, Punjub, India.	“Social Protection and the Issues of Sustainability of Indigenous People: A Study with Special Reference to the Backward Region of West Bengal”,	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 4				
Dr. Shrabanti Maity				

Seven-Day National Workshop on Research Methodology: Quantitative & Qualitative Analysis-2018.	15/05/2018 To 21/05/2018	Department of Commerce, Department of Economics and IQAC of BhairabGanguly College in association with Belur Research Association of Social Science (BRASS).	NA	National
Inequality, Vulnerability and Choices	February 15, 2019	Department of Economics, University of Calcutta	Financial Inclusion and Alleviation of Multidimensional Poverty through SHGs	National
Human Development in India with special Reference to North-eastern Region: Emerging Issues and Policy Paradigms	10 th and 11 th April, 2018	Department of Economics, S.S. College, Hailakandi, Assam	“Investigating the status of Mother’s Health: A Case Study of Cachar District”.	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Chandrima Chakraborty				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Professor Debasish Mondal				
Debasish Mondal and Swarup De	Growth and fluctuation in productivity in total foodgrain in India during 1950-51 to 2009-10	Remarking An Analisation, Vol 3(4), 2018 ISSN: 2394-0344(P), 2455-0817(E)	Peer reviewed	Multi-disciplinary International Journal
2.Sukla Mondal Saha, Debasish Mondal and Sebak Kumar Jana	Estimation and analysis of the nature and extent of inequality in the distribution of consumer expenditure in Indian states	International Journal of Applied Research: 4(5), 2018 ISSN:2394-7500(P) 2394-5869(E)	Peer reviewed	International Journal

3. Aniruddha Kayet and Debasish Mondal	Factors Affecting Absolute and Relative Inequality: An Analysis in Indian Context	International Journal of Reviews and Research in Social Sciences: 6(4) 2018 ISSN:2347-5145(P) 2454-2687(E)	Peer reviewed	International Journal
Prof. Mihir Kumar Pal				
1.Mihir Kumar Pal,	AN ANALYSIS ON THE TREND IN URBAN DEVELOPMENT PLANNING IN WEST BENGAL, INDIA	International Journal of Research in Management & Social Science Volume 6, Issue 2 (II): April - June, 2018, ISSN 2322 - 0899	Yes	International
2.Mihir Kumar Pal,	Why Street Vendors appeared Unplanned in a Planned City? A Case Study with Special Reference to Bidhannagar Planned Township in Kolkata, West Bengal	Journal of Social Science and Humanities Research, Volume-3, Issue-4, April,2018, ISSN: 2456-2971	Yes	International
Prof. Sebak Kumar Jana				
2.Sebak Kumar Jana; K. Palanisami; Siddhartha Sankar Manna	“Economics of public investment in rehabilitation of water bodies in the saline zone of West Bengal, India.	<i>International Journal of Agricultural Resources, Governance and Ecology (IJARGE), Vol. 14, No. 2, 2018, Inderscience Publishers.,pp. 165-180, DOI: 10.1504/IJARGE.2018.10015156.</i>	Yes (Scopus)	International
3.Pranjit Kr. Paul, Sebak Kumar Jana &Adwaita Maiti	“An Analysis of Health Status of the State of Assam, India”	RESEARCH REVIEW International Journal of Multidisciplinary (RRIJM), Vol 4, Issue 3, pp. 1179-1188, March 2019, ISSN: 2455-3085 (Online), www.rrjournals.com,	Yes (UGC List)	International
4.Sebak Kumar Jana, Tapas Payra, Siddhartha Sankar Manna, AdwaitaMaiti, Pranjit Kr. Paul	“Forest Dependency and Rural Livelihood—A Study in Paschim Medinipur District, West	Asian Journal of Multidimensional Research (AJMR), pp. 164-178 , ISSN: 2278-4853 Vol 8, Issue 3, March 2019 , DOI: 10.5958/2278-4853.2019.00095.8 , TRANS Asian Research Journals	Yes (UGC List)	International

	Bengal”	http://www.tarj.in		
5. Sebak Kumar Jana, Badal Chandra Das, Siddhartha Shankar Manna, Tapas Payra, Adwaita Maiti, Pranjit Kr. Paul	“Women Entrepreneurship in Backward Region: A Study in Jhargram District of West Bengal”	Asian Journal of Multidimensional Research (AJMR), pp. 222-233, ISSN: 2278-4853 Vol 8, Issue 3, March 2019, DOI: 10.5958/2278-4853.2019.00099.5, TRANS Asian Research Journals http://www.tarj.in	Yes (UGC List)	International
6. Asim Kumar Karmakar and Sebak Kumar Jana (2018),	“India’s Employment Policy and its Challenge on Employment Generation”,	The Indian Economic Journal, Centenary Year Special Issue, Vol. 1, December, 2018, ISSN: 0019-4662, Indian Economic Association, pp.22-37.	Yes (UGC List)	National
7. Sebak Kumar Jana and Adwaita Maiti	“Public Higher Education Expenditure in West Bengal – Trends And Its Relation With NSDP”	<i>Zenith International Journal Of Multidisciplinary Research</i> , Vol.8 (9), September (2018), pp. 281-294. Published by Zenith International Research & Academic Foundation (ZIRAF), (ONLINE ISSN: 2231-5780).	Yes (UGC List)	International
8. Sebak Kumar Jana, Adwaita Maiti, Siddhartha Sankar Manna, Tapas Payra (2018),	“Quality of Higher Education in West Bengal, India - Six-Sigma Analysis Using Students’ Feedback in a College”	International Journal of Research and Analytical Reviews (IJRAR), October, Volume 5, Issue 4 (E-ISSN 2348-1269, P-ISSN 2349-5138), pp.478-486, www.ijrar.org	Yes (UGC List)	International
9. Asim Kumar Karmakar and Sebak Kumar Jana (2018),	National Policy on Skill Development,	<i>Bihar Economic Journal</i> , Economic Association of Bihar, Vol. 6, No. 2, June 2018, ISSN-2230-8970, pp. 290-296.	Yes (UGC List)	National
10. Sukla Mondal Saha, Debasish Mondal, Shukla Mondal and Sebak Jana,	“Estimation and analysis of the nature and extent of inequality in the distribution of consumer expenditure in Indian states”,	<i>International Journal of Applied Research</i> , IJAR 2018; 4(5): 366-379, ISSN Print: 2394-7500, ISSN Print: 2394-7500,	Yes	International
11. Sebak Kumar Jana, Adwaita Maiti, Pranjit Paul	Efficiency of Higher Education Institutes: A Study on Some Universities in West Bengal,	International Journal of Research and Analytical Reviews (IJRAR), October, Volume 5, Issue 4 (E-ISSN 2348-1269, P-ISSN 2349-5138), pp.548-554, www.ijrar.org	Yes (UGC List)	International

	India			
Dr. Pinaki Das				
1. Maity, Das and Kubhakar	“ICDS and Its Impact on Child Health: A Study with Special Reference to West Bengal”,	Asian Review of Social Sciences, Vol.8 No.2, 2019, pp. 16-23, ISSN: 2249-6319],	Yes (UGC List)	International
2. Maity, Mazumdar and Das	“Male Out-Migration and its Impact on Women Empowerment in West Bengal”,	Economic Affairs, Vol. 63, No. 2, pp. 459-467, June 2018, ISSN:0976-4666,	Yes (UGC List)	National
3. Maity, Das and Firdaush	“Child Immunizations: A Comparative Study Across States in India”,	Economic Affairs, Vol. 64, No. 1, pp. 207-215, March 2019, June 2018, ISSN:0976-4666,		National
4. Basar, Paria, Pinaki Das and Pandit).	“Productivity and Profitability of Sericulture: A study with special reference to Purulia District	“,International Journal of English Language, Literature in Humanities Volume 6, Issue 8, August 2018 (ISSN – 2321-7065, IF- 5.7)	Yes (UGC List)	International
5. Das, Pinaki and Sk Md Abul Basar (2018),	‘Status of Food Security in the Jangalmahal Region of West Bengal: A Study based on the NSSO Unit Level Data’	Scholars Journal of Arts, Humanities and Social Sciences(SJAHSS),Volume 6, Issue 4, April 2018, [ISSN-2347-5374, IF-1.42]	Yes (UGC List)	International
Dr. Shrabanti Maity				
1. Maity, S.	Performance of Controlling Rape in India: Efficiency Estimate across States	Journal of International Women's Studies, Volume 20, Issue 2, Article 20, January 2019, pp. 284-308, ISSN: 1539-8706.	Yes (UGC List)	International
2. Maity, S.	Multidimensional Poverty Status of Bodo Tribes of Udalguri District, Bodoland, Assam”,	Journal of Economic Development, Volume 43, Number 1, April 2018, pp. 29-47. Published by The Economic Research Institute of Chung-Ang University, ISSN: 0254-8372.	Yes (UGC List)	International
3. Maity, S., and Sinha, A.	Interstate disparity in the performance of controlling	<i>International Journal of Education Economics and Development</i> , Volume-9, Number-1, pp.57–79, 1759-	(UGC List)	International

	crime against women in India: efficiency estimate across states	5673, (Print) 1759-5681(Online),		
Dr. Chandrima Chakraborty				
1.C. Chakraborty	Disparity among Regions and Convergence of the Growth of Output and Employment of Indian Pharmaceutical Industry	<i>International Journal of Research And Analytical Reviews</i> , volume 5, Issue 3 , July – Sept, 2018 (E ISSN 2348-1269, Print ISSN 2349-5138)	Yes	International
2.Chakraborty, C. and Maiti, S.	Technical Efficiency of Jute Industry in India: A Nonparametric Approach	International Journal of Social Science and Economic Research, Volume: 3, Issue: 9 September 2018, Page No.. 4931-4938.	Yes	International
3.Chakraborty, C. and Maiti, S	Technical Efficiency of Indian Readymade Garment Industry: A Nonparametric Analysis using Firm Level Data	SS International Journal of Economics and Management, Volume 8, Issue 6, November 2018, Page No.. 198-205.	Yes	International
4.Pal, D., Chakraborty, C., and Ghose, A.	Is there improvement in total factor productivity growth of the Indian pharmaceutical industry after TRIPS agreement? Evidence from Biennial Malmquist Index	Central European Review of Economics and Management (ISSN 2543-9472; eISSN 2544-0365) Vol. 2, No. 3, 53-77, September 2018, pp-53-77.	Yes	International

ii)Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Sebak Kumar Jana , Prof. Mihir Kumar Pal and Dr. Chandrima Chakraborty				
Sebak Kumar Jana. Mihir Kumar Pal and	“India’s Economic Development: Some Issues	Kumud Publications.	2019	National

ChandrimaChakraborty (Eds.),	and Challenges” ISBN:978-93-82885-45-0),	Delhi, India,, No. of Pages, 259.		
Sebak Kumar Jana and Joydeb Sasmal (Eds.)	Inclusive Growth and Backward Region Development – Sectoral Issues”, ISBN: 9789386611628.	Serials Publications Pvt. Ltd., New Delhi, India. March, 2019, No. of Pages, 302.,	2019	National
Dr. Pinaki Das				
Sachinandan Sau and Pinaki Das (Eds.)	“BharaterPrekhapatePachim BangeKrisir Bikash” ISBN: 978-81-935009-1-0	Jashora Vidyasagar ManabBikash Kendra, No. of Pages,250	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Sebak Kumar Jana				
1. Sebak Kumar Jana, Asim Kumar Karmakar and Kaveri Sarkar	“ Efficiency Analysis of Microfinance Institutions (MFIs) in India Using DEA”, in Ramesh Chandra Das ed. “Microfinance and Its Impact on Entrepreneurial Development, Sustainability, and Inclusive Growth”, ISBN13 Print + Perpetual: 9781522561767, (pages 218-230). DOI: 10.4018/978-1-5225-5213-0	IGI Global, USA,	2019	International
2. Sebak Kumar Jana, Asim Kumar Karmakar and Adwaita Maiti	“Military Expenditure in India: Trends and Its Relation With GDP and Education Expenditure” in Ramesh Chandra Das ed. Handbook of Research on Military Expenditure on Economic and Political Resources, pp. 367-381 , ISBN13: 9781522547785,	IG I Global, USA	2019	International
3. Sebak Kumar Jana	, “The role and importance of studying economics”, The Knowledge Review, The 10 Best Institutes for Economics Studies in India, 2018”; December 2018,	The Knowledge Review	2019	National

	http://magazine.theknowledgereview.com/The-10-Best-Institutes-For-Economics-Studies-In-India-2018-November2018/#page=1			
4. Karmakar, A. K., & Jana, S. K. (2019).	“Systemic risk management and macro prudential approach to regulation: How important are they for India?”, A. K. Karmakar, M. Roy, & S. Das (Eds.), Emerging issues in Indian banking: performance, challenges and reforms. page 61-79, New Delhi, India, ISBN:978-93-88147-11-8	Shandilya Publications.	2019	National
5. Badal Chandra Das and Sebak Kumar Jana (2019), in	“Women Entrepreneur, Micro Credit and Rural Economy”, Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha Ed. “Resilience Building and Sustainable Development – Indian Perspective”, , ISBN: 978-93-888879-11-8. pp. 119-127.	New Delhi Publishers, New Delhi	2019	National
6. Badal Chandra Das and Sebak Kumar Jana,	“Women Entrepreneurs in Transitioning Indian Economy”, Pranab Kumar Chattopadhyay and Daya Shankar Kushwaha Ed, “Approaches to Sustainable Development”, ISBN: 978-81-937260-6-8., pp. 121-129	Renu Publishers, New Delhi,.	2019	National
7. A. K. Karmakar and Sebak K. Jana	“Inclusive Growth through Financial Inclusion: India’s New Development Agenda”, in Sebak Kumar Jana and Joydeb Sasmal (Eds.), “Inclusive Growth and Backward Region Development – Sectoral Issues”, pp. 77-104. ISBN: 9789386611628	Serials Publications Pvt. Ltd., New Delhi, India. March, 2019,	2019	National
Dr. Shrabanti Maity				
Maity, S	“Multidimensional Poverty Status of Bodos’: A Case Study of Udalguri District, Bodoland.”, in “Inclusive and Sustainable Development”, Edited by: Soumyendra Kishore Datta, Arup Kumar Chattopadhyay and Soumyananda Dinda, , pp. 60-82, ISBN: 978-93-86611-19-2.	Serials Publications Pvt. Ltd., New Delhi, Section-A, Human Capital	2018	National
Maity, S., and Sarania, R	“Impact of Microfinance on Poverty Alleviation and	Segment Books, New	2018	National

	Income Inequality: A Case Study of Self-Help Groups of Bodoland, Assam”, in ‘Growth and Development in India’, Edited by: RajarshiMajumder, AtanuSengupta and Jaya PrakashPradhan, , Chapter-5, pp. 91-109, ISBN: 978-93-81513-11-8.	Delhi, India		
Dr. Chandrima Chakraborty				
Chakraborty, C. and Ghose, A.	The Interstate Variation of Technical Efficiency of Indian Pharmaceutical Industry: Stochastic Frontier Production Function Approach	Jana and Mondal (ed.), Contemporary Issues of Economic Development in India, Concept Publication Company, New Delhi, 93-5125-296-5, 2018.	2018	National
Pal D., Chakraborty C., Ghose A.	Is There Any Decline in Growth of Rice Production in Indian Agriculture in Post-liberalization Era: Evidence from Multiple Structural Breaks Analysis.	Chakrabarti G., Sen C. (eds) The Globalization Conundrum—Dark Clouds behind the Silver Lining. Springer, Singapore	2019	International

c) Research Projects

(i) Research Projects Initiated during the year 2018-19

Sl. No	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof. Debasish Mandal	Inequality in the Backward Region of West Bengal	2018	UGC-SAP-DRS-I	Rs. 40,000/-
1.	Prof. Mihir K. Pal	Efficiency of the Public Health Sector of the Backward Region of West Bengal of	2018	UGC-SAP-DRS-I	Rs. 40,000/-
2.	Prof. Sebak K. Jana	Problems of rural education : A Study in Paschim Medinipur	2018	UGC-SAP-DRS-I	Rs. 40,000/-
3.	Dr. Pinaki Das	Nature and Dynamics of Rural Non-Farm	2018	UGC-SAP-	Rs. 40,000/-

		Sector and Asses its Role for Inclusive Development of Backward Region in West Bengal		DRS-I	
4.	Dr.Chandrima Chakraborty	A Study on Input and Output oriented technical Efficiency for some Crops in Midnapore District	2018	UGC-SAP-DRS-I	Rs. 40,000/-

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
Prof. Mihir K. Pal	Impact of Environmental Emission on Total Factor Productivity Growth for Energy Intensive Industries in India	2018	UGC	Rs. 5,79,600/-
Prof. Sebak Kumar Jana	Economic Analysis of Higher Education in West Bengal”	2018	UGC	Rs. 6,34,600/-
Dr. Pinaki Das	Multidimensional Poverty Measurement in India: Exploring Tools and Their Application to Assess Poverty and Deprivation	2018	UGC	Rs.8,85,600/-
Prof. Sebak Kumar Jana	Joint Forest Management and Inclusive Development: A Study in Backward	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-

	Region of West Bengal			
Prof. Debasish Mandal	Measurement of Inequality in Backward zones of West Bengal	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-
Prof. Mihir K. Pal	An Analysis of Growth of Output, Capital Intensity, Capital Labour Ratio, Partial and Total Factor Productivity in Industrial Sector of West Bengal with Special Reference to Backward Region in West Bengal	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-
Dr. Pinaki Das	Social Protection Programmes and their Impact on Multidimensional Poverty and Deprivation: A study in the Context of three Backward Districts of West Bengal	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-
Dr. Chandrima Chakraborty	Analysis of Efficiency for different Major Crops of West Bengal	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-
Dr. Sudipta Jha	Role and Effectiveness of Govt. Expenditure in Promoting Development: A study on Backward Region of West Bengal	2017-18	UGC-SAP-DRS-I	Rs. 30,000/-

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Dr. Chandrima Chakraborty	Refresher Course in Quantitative Techniques in Economics: Methods & Application in Micro-Econometrics	12/11/2018 to 04/12/2018	HRDC-J.U.	UGC

i) Professional Activities of the Faculty members

Sl. No	Name of the Faculty	Professional Activity
1.	Dr. Sebak Kumar Jana	<p>i) Examination of Ph.D. thesis and acted as an External Expert of Viva Voce one candidate of Kalinga Institute of Industrial Technology, Bhubaneswar.</p> <p>ii) Examination of Ph.D. thesis and acted as an External Expert of Viva Voce of two candidates in Jadavpur University</p> <p>iii) Acted as Judge in 3rd Regional Science & Technology Congress, SKBU, Purulia, 20-21 Dec, 2018</p> <p>iv) Examination of M.Phil. thesis and acted as an External Expert of Viva Voce of one candidate in Calcutta University</p> <p>v) Attended Placement meeting as University nominee at Haldia Government College on 21.02.2019</p> <p>vi) Attended the Placement Committee Meeting on 23-02-2019 of Burdwan University at Kolkata Office.</p> <p>vii) <i>Reviewed papers for the following:</i></p> <p>(a) <i>“Economic and Political Implications of Green Trading and Energy Use” IGI Global Book</i></p> <p>(b) JOCAS, N.D. College, Kolkata</p> <p>(c) The Impacts of Monetary Policy in the 21st Century’s World-special reference to emerging economies</p>
2.	Dr. Chandrima Chakraborty	Reviewed a chapter for a forthcoming edited book of Emerald of UK

3.	Dr. Ramesh Chandra Das	<p>a. Editor-in-chief: Asian Journal of Research on Business Economics and Management, www.aijsh.com</p> <p>b. Associate Editor: International Journal of Research on Social and Natural Sciences, www.katwacollegejournal.com</p> <p>c. Editorial Board Member: International Journal of Research in Business and Social Science (2147-4478), http://www.ssbfnct.com/ojs/index.php/ijrbs/about/editorialTeam International Journal of Finance & Banking Studies (2147-4486), http://www.ssbfnct.com/ojs/index.php/ijfbs/about/editorialTeam</p> <p>d. Special Issue Editor: International Journal of Research on Sustainable Economies Management, IGI Global</p> <p>e. Reviewing of Papers/Manuscripts in Journals: International Studies Quarterly, Wiley International Journal of Research on Asian Business Information Management, IGI Global International Journal of Research on Social Ecology and Sustainable Development, IGI Global International Journal of Research on Sustainable Economies Management, IGI Global Asian Journal of Research on Social Science and Humanities, Asian Research Consortium, India</p> <p>f. Reviewing Book Proposals: Emerald Insights, UKSage India</p>
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j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted
ArifHussain	Assam	IV	2017
SamidurAlom	Assam	IV	2017
Imran Hussain	Assam	IV	2017
AbulHasan Sk.	Assam	IV	2017
FoyzalHoque	Assam	IV	2017
HasinurRahamanAkand	Assam	IV	2017
Soleman Sk.	Assam	II	2018
Saidul Islam	Assam	II	2018

09. Research Scholars in the Dept

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Mr. Anamitra Paul	Professor Sachinandan Sau and Professor Sebak K. Jana	Economics Of Conchshell Industry in West Benga	Part-time
2.	Mr. Pravesh Tamang	Professor Sebak K. Jana	Economic Analysis of Drinking Water in Urban Hill Region : A Study in Darjeeling District of West Bengal	Part-time
3.	Ms. Shukla Mondal Saha	Professor Sebak K. Jana	Consumption Behaviour in India: An Empirical Study	Part-time
4.	Chandrani Bhattacharjee	Prof. Mihir Kr. Pal	An Analysis of Participatory Planning Process in Plan Formulation and Implementation in Urban West Bengal	Part-time
5.	Narasingha Das	Prof. Mihir Kr. Pal	An Analysis of Productivity, Growth and Employment in the Organised Manufacturing Sector in India: 1980-80 to 2011-12	Part-time
6.	Bhabasankar Das	Dr. Pinaki Das and Professor Sachinandan Sau	Micro Manufacturing Enterprises in Relation to Livelihood of Rural West Bengal	Part-time
7	Samir Shaw	Professor Sachinandan	Changing Cropping Pattern and Its Impact on	Part-time

		Sau	Economic Development in Paschim Medinipur District of West Bengal	
8	Tusharkanti Mandal	Prof Debasish Mondal	A Study On An Unorganised Industries: Hand Embroidery Works In South 24 Parganas And Howrah Districts Of West Bengal	Part-time
9	Swarup De	Prof Debasish Mondal	Growth And Fluctuations In Productivity In Total Food Grains: An Inter-State Analysis In India	Part-time
10	Aniruddha Kayet	Prof Debasish Mondal	Public Expenditure On Education And Economic Inequality In India: A Study Across Major States In India For The Period 1983 To 2011-12	Part-time
11	Subikash Mookherjee	Prof Debasish Mondal	Pattern Of Urbanization In West Bengal In Last Three Censuses (1991-2011): A Causal Analysis	Full-time

b) Research Scholars Registered During the Year 2018-19

Sl. No	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
	Mr. Adwaita Maiti	Professor Sebak K. Jana	<i>An Economic Analysis of Household Expenditure on Higher Education in India with Special Reference to West Bengal</i>	Full time
	Mr. Badal Chandra Das	Professor Sebak K. Jana	Women Entrepreneurship Development through Micro Credit - A Study in Rural West Bengal	Full time
	Ram HariBarik	Prof. DebasishMondal	A Study in Variation of Economic Growth across Nations	Part-time
	Rajib Kumar Dolai	Prof. DebasishMondal	Growth, Break and Fluctuations in Indian Agriculture: An Analysis of the Period 1960-61 to 2012-13	Part-time
	JuthikaBhunja	DrSudiptaJha	Role of Monetary Policy in Determining the Rate of Interest, Inflation Rate	Part-time

			and Exchange rate in India in Post-Liberalisation Era	
	MdRakibulHasan	Prof. Mihir Kr Pal	Productivity Growth and Its Determinants of Pharmaceutical Industry in India: A Firm Level Panel Data Analysis(1991 to 2004)	Full-time
	BidhuBhusanUtthasani	Prof. DebasisMondal	Economic Inequality in West Bengal: A Decomposition Analysis	Full-time
	AtaurRahman	DrSudiptaJha	Role of Monetary Policy in Economic Growth in India during Pre and Post Liberalisation	Full-time
	AnamAfreen	DrChandrimaChakraborty	Growth, Productivity and Efficiency of Indian Tourism Industry	Full-time
	ShamaFirdous	Dr Pinaki Das	A Study of the Status of Empowerment of Muslim Women in West Bengal	Full-time

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration (Rs. Per Month)
Sk. Md Abul Basar	UGC	35,000
Soma Pal	ICSSR	18,000
Aishee Aich	Grant Of W.B	8,000
Mr. AdwaitaMaiti	Grant Of W.B	8,000
Mr. Badal Chandra Das	Grant Of W.B	8,000
Md Rakibul Hasan	Grant Of W.B	8,000
Bidhu Bhusan Utthasani	Grant Of W.B	8,000
Ataur Rahman	Grant Of W.B	8,000
Anam Afreen	Grant Of W.B	8,000
Shama Firdous	Grant Of W.B	8,000

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
	UGC (SAP,DRS-1)-sponsored International Seminar on “Sustainable	27-28 March, 2019	UGC

	Development of Backward Regions with Special Reference to Issues of Resource Management in West Bengal” (Organising Secretary: Sebak K. Jana; Convenors: Professor Debasish Mondal and Dr. Chandrima Chakraborty)		
	DRS-1 Supported Special Lecture Programme on “Policy Effectiveness: Keynes to New Keynes”, delivered by Dr. Dibyendu Maiti, Associate Professor of Economics, Delhi School of Economics,	27.11.2018	UGC

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1	Professor S.R. Mishra, visited the Department	Former Professor of Economics, Visva Bharati	Rural Development	08.10.2018 to 13.10.2018 .
2	Professor Utpal K. De, ,	Professor of Economics, NEHU	Rural Economics, Environment	23 rd -29 th March, 2019

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

P.G. Syllabus has been revised

13. Whether any examination reform has been implemented during the year; if any please give the details.

Pattern of Questions for P.G. Examination has been changed

14. Honors and Awards to the Faculty Members during the year.

15. Fellowship received by the faculty members for Advanced Studies/ Research

Name of the Faculty	Name of the Fellowship	Date of Receipt/ Duration

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

SAP: Ongoing (Stage 1)

17. Highlights of the Department.

18. Others (if any).

UGC, SAP (DRS-I) sponsored international seminar on “Sustainable Development of Backward Regions with Special Reference to Issues of Resource Management in West Bengal” held on 27-28 March 2019



International Seminar on “Sustainable Development of Backward Regions with Special Reference to Issues of Resource Management in West Bengal” on 27-28 March, 2019

DEPARTMENT OF ENGLISH

01. Introduction about the Department:

Established in 1989 with 03 faculty members and a few students the department has now grown considerably. Its faculty members have pursued research and teaching in the first-rate varsities in the USA, Mexico and the UK, supported by Commonwealth Fellowship, Fulbright Scholarship, Charles Wallace Fellowship and International Visiting Professorship award. The department has the history of developing critical and methodological openness. It has embraced new approaches to literary study without surrendering traditional strengths. Supported by the Special Assistance Programme (DRS II) of the UGC, a state-of-the-art language laboratory developed in collaboration with IIT, Kharagpur, and libraries with good collections, the department is the most sought-after place for English and Cultural Studies in the south-western part of the state of West Bengal.

Courses for postgraduates (CBCS) and research participants range from Chaucer, Shakespeare, T S Eliot, American and World Literatures in English to Critical Theory and cultural studies focused on Dalit and Tribal texts and contexts. Courses link students with interdisciplinary opportunities on campus, while a distinguished series of speakers, colloquia and conferences provide a context for sustained learning and debate within the humanities. Students pursuing research and postgraduate studies in the thrust area of the department's DRS programme engage in extensive fieldwork in tribal heartlands of the country. The department envisages a constructive outreach programme in training people of the tribal communities in the preservation of their languages and cultures. Collaborations in this regard with Bhasha, Baroda, Sahitya Akademi, Jadavpur University, North Bengal University and Jamia Millia Islamia have already been forged. A tie-up with Trimukhi Platform, a Franco-Indian Performance unit, has been cemented. An ideal student-teacher ratio in the department, interactive smart classrooms equipped with audio-visual aids and supplementary tutorial classes make learning an edifying experience.

A two-year (4 semester) self-financing postgraduate Evening course in English Literature and Culture Studies is initiated in the year 2018. A self-financing certificate course and a summer/winter workshop on Communicative English, entitled "English for All" is offered by the department as outreach for the development and marketability of aspirants willing to thrive in glocal contexts. Apart from studies the students of the department have distinguished themselves in sports and co-curricular activities at both national and international levels.

02. Thrust Areas: Literature and Culture Studies

03. Name of the Teachers with Designation.

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. Debashis Bandyopadhyay	Professor	Literature and Psychoanalysis; Healing and Ethnopoetics; Subaltern Studies; Metaphysical and Elizabethan Poetry;

			American Drama
2	Prof. Indranil Acharya	Professor	Folklore Studies Eighteenth Century Literature Modern British Poetry Dalit Literature Indian Writing in English Translation Australian Aboriginal Literature
3	Prof. Joyjit Ghosh	Professor	The works of D.H. Lawrence, Translation Studies, Indian English poetry, Bangla Dalit literature
4	Dr. Jolly Das	Associate Professor	The works of T.S. Eliot; Indian Theatre; the works of GirishKarnad; Loreto Education.
5	Mr. Hemant Kumar Golapalli	Assistant Professor	Postmodern Fiction; American and European Fiction; Western Philosophy; Literary Theory
6.	Mr. Shubhendu Shekhar Naskar	Assistant Professor	Literature of the Marginalised Dalit Literature Indian Writing in English Translation Studies African Literature

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
01.	M.A	2 YEARS	100
02.	M.Phil	2 YEARS	15
03.	Ph.D	5 YEARS	variable

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	96	28	67

b) Number of dropout students in the department

Gender	(e) Number of students enrolled in the department in previous year (1 st Semester)	(f) No. candidates appeared in 4 th Sem exam. in the current year	No. of dropout students (a) - (b)
M	42	42	
F	55	54	01

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE Not Applicable		SET		Others (Please mention)	
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste
Susanta Mandal (M)	SC			Susanta Mandal	SC		
Anirban Mukherjee (M)	GEN						
Diganta Saha (M)	SC						
Amit Sanki (M)	GEN						
Kuheli Singha (F)	OBC -B						
Chayanika Nanda (F)	GEN						
Shantanu Doloi (M)	SC						
Rajat Shit (M)	SC						
Sujit Samanta (M)	GEN						
Debabrata Modak (M)	OBC -B						
Manas Barik (M)	GEN						
Sanjit Kumar Jana (M)	GEN						
Ramkrishna Mahali (M)	GEN						
Rabeya Khatun (M)	GEN						
Biswajit Pramanik (M)	GEN						
Prashanta Pradhan (M)	GEN						

b) Number of students appeared in campus selection for job: Not Applicable

Number of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary

c) Number students joined in other jobs (Govt./ Non-Govt.)

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary
Avishek Roy	Matgoda High School, Bankura	

Suraj Samanta	Bhajahari Institution, Paschim Medinipur	
Kuhumita Sardar	BongaonKumudiniUchhaBalikaVidyalaya, North 24 Parganas	
Bishakha Sarkar	Kantadih S.S. High School, Purulia	
Swati Sahoo	ChamrailBalikaVidyalaya, Howrah	
Tanmoy Khan	NavodayaVidyalaya	
Snehasis Ghosh	KendriyaVidyalaya	
Souparno Roy	DDE, Vidyasagar University	
Ashis Kumar Dey	Department of Forests, AranyaBhawan. Salt Lake City, Sector III	21,380/-
Avishek Chaudhury	Ananda Chandra Training College, Jalpaiguri	
Debolina Mallick	SandeshkhaliBhagabatiBalikaVidyapith (Sandeshkhali II, Barasat)	
Ranjit Bhunia	Metyal Janakalyan Niharbala Sikshasadan (Narayangarh, Paschim Medinipur)	
Kartik Chandra Guru	Dhadangri High School (Gopiballavpur II, Jhargram	
SibaprasadGoswami	Sonachura K C A Milan Vidyamandir (Nandigram I, PurbaMedinipur)	
Payel Chakraborty	Borah Netaji Sikshasadan (Dantan, Paschim Medinipur)	
Gouranga Mahapatra	Saria Tribal High School (Saria, PaschimMedinipur)	

d) Number of students undergone higher studies (Ph.D., M.Phil, M.Tech. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Atasi Sahoo (F)	M. Phil	Vidyasagar University
Shishir Santra (M)	M. Phil	Vidyasagar University
Shreyasi Roy (F)	M. Phil	Vidyasagar University
Bishakha Sarkar (F)	Ph.D	Kolhan University
Debkumar Roy (M)	Ph.D	Jadavpur University
Najmul Haque (M)	M.Phil	Jadavpur University
Shrabanti Mal (F)	Ph.D	Raiganj University
Sumit Mishra (M)	Ph.D	Tripura University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
Field Survey of Kora and Birhor communities under UGC, SAP, DRS II project	6 students of Bankura University and Midnapore College underwent internship
Training in Field based empirical research	100 students of 4 th semester participated with project report and presentation

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration	Held at	Title of the Paper Presented	National/ International
Prof. Debashis Bandyopadhyay				
Invited Special lecture	1-5 Oct 2018	CINEVISTAV, Mexico	Psychoanalytic Therapy of Breast Cancer trauma	International
Invited Seminar lectures	17- 30 Sept and 6-15 Oct 2018	University of Guanajuato, Salamanca, Mexico	Filmic Adaptation of Shakespeare in India: A Psychoanalytic relevance	International
Invited Seminar lectures	14-15 Nov 2018	IIT, Chennai and Sastra University, Trichy	Reading Psyche in Posthumanist Discourse	International
UGC, Refresher Course, Invited lecture as Resource Person	12-13 Jan 2019	Dept of English, Calcutta University	Is Affective Reading Possible in Psychoanalysis?	National
Invited Special Lecture	14-15 February 2019	Department of English, Jamia Millia Islamia, New Delhi	Problems of Translating Adivasi Texts into English	National
Invited Special Lecture	3-4 March 2019	Dept. of Social Sciences, IIT Gandhinagar, Gujarat	Psychoanalytic Reading of Breast Cancer Trauma	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges-1				
Prof. Indranil Acharya				
Invited lecture as Resource Person	January 2019	Centre for Multidisciplinary Research, Dharwad, Karnataka	Gandhi inspired literature; 30 and 31	National
Invited lecture as Resource Person	25 January 2019	CENTIL, Department of Comparative Literature, Jadavpur University	Translation of Indigenous Literature	National
Invited lecture as Resource Person	24 September 2018	Jadavpur University; Sahitya Akademi and CENTIL, Department of Comparative	Literary Translation: Problems, Poetics and Politics	National

		Literature, Jadavpur University		
UGC, Refresher Course, Invited lecture as Resource Person	12th July, 2018	UGC-Human Resource Development Centre, the University of Burdwan	Endangered Languages of West Bengal & Language Documentation	National
UGC, Refresher Course, Invited lecture as Resource Person	9th August, 2018	UGC- Human Resource Development Centre, Ranchi University, Jharkhand	1.Endangered Languages and Cultures 2. Language Documentation	National
Invited lecture as Resource Person	05 November, 2018	Department of English, Ravenshaw University, Cuttack, Odisha	Critical Theory: Recent Trends in English Studies	National
Invited Resource Person	27-28 August, 2018	IGNCA, New Delhi & OTDC, Puri	Workshop on the Regional Variations of Mahabharata	International
Invited Resource Person	26 & 27 July, 2018	Department of Comparative Literature, JU & University of East Anglia, UK	Workshop on Academic Social Responsibility	International
Invited Resource Person	20 December, 2018	CENTIL, Dept. of Comparative Literature, Jadavpur	Workshop on Translation of the Literature of the Sunderbans	National
Invited Translator	5&6Dec. 2018	Burdwan University	Workshop on Border Literature in Bangla	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Joyjit Ghosh				
International Conference on “Translation Across Cultures: Dissolving Boundaries – Creating Harmony”	4-6 October 2018	Department of Humanities and Social Sciences, Jaypee Institute of Information Technology, Noida	“Translation as a Cultural Dialogue between the East and the West: Re-reading ‘The Nobel Prize Acceptance Speech’ by Tagore”	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Jolly Das				
“Translation”	24-30 September 2019 (7 days)	Centre of Excellence, Dept. of Odia, Visva-Bharati,	Translated mahashweta Devi’s ‘Draupadi’ (short story)	National Training Programme

		Santiniketan		
“Tribal Life of Eastern India: Insiders’ and Outsiders’ Perspectives”	26-28 February 2019 (3 days)	Centre of Excellence, Dept. of Odia, Visva-Bharati, Santiniketan	‘Traditional and Modern Medics: The Insider-Outsider Perspectives in a KheriaSabar Village in Puruliya’	National Seminar-cum-Training Programme
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Hemant Kumar Golapalli				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Shubhendu Shekhar Naskar				
Workshop on Writings from the Sunderbans	11&12 Jan, 2019	SajnekhaliSunderban; BhaiBhaiJatraSangha, Sajnekhali, Gosaba, Sunderban		National
Invited lecture as Resource Person	29 March 2019	Dhruba Chand Halder College under University of Calcutta	Indian writings in English and Rabindranath Tagore	National
Performance workshop on Banabibi Pala under the aegis of UGC SAP III DRS II Research project	11&12 Jan, 2019	SajnekhaliSunderban; BhaiBhaiJatraSangha, Sajnekhali, Gosaba, Sunderban		National
Performance Workshop on Kora Tribal Jatra	25 March 2019	Kora village near Jhargram; KoraSamaj		National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Debashis Bandyopadhyay				
DebashisBandyopadhyay	Nietzsche and Freud on Drives: A Poststructuralist Review	Psychoanalysis Today, Vol. 31, 2018 ISSN: 512-34470-398-2	Peer Reviewed Indiana University USA	International

Prof. Joyjit Ghosh				
Prof. JoyjitGhosh	“The Interface between Education and the ‘Rural Uplift Work’: Re-reading Tagore’s Letters, Lectures and Addresses”	<i>Gitanjali and Beyond</i> Vol.2 (2018): Tagore and the Environment, rd. Bashabi Frazer and Christine Kufer	An Academic and Creative Peer-reviewed e-journal from the Scottish Centre of Tagore Studies	International
Dr. Jolly Das				
Dr. Jolly Das	“ Emergence of a Down-to-Earth Notion of Manliness: Shudraka’sSharvilaka” pp.271-280	<i>Middle Flight: Journal of English Literature and Culture</i> . Vol. 11, No. 1. November 2018. Vidyasagar University English Teachers’ Consortium, Midnapore. (ISSN: 2319-7684) Guest Ed. SanjuktaDasgupta. Eds. Debdas Roy, PrithaKundu.	Peer Reviewed UGC Approved	National
Dr. Jolly Das	“ ‘Living in One and Dreaming of Another’: Scotland and India in Bashabi Fraser’s Poetry” pp.24-33.	<i>Litscape: Journal of VUETC</i> . Vol. 11, No. 1. November 2018. Department of English, S.S. Mahavidyalaya, Keshpur, PaschimMedinipur. (ISSN: 0976-9064) Eds. JoyjitGhosh, SnehasisMaiti.	Peer Reviewed UGC Approved	National
Hemant Kumar Golapalli				
Hemant Kumar Golapalli	Humourous Stereotyping in Guy Ritchie’s “Lock, Stock and Two Smoking Barrels” and “Snatch”	Gnosis, vol. 5/ no. 1, October 2018, 20-28	Yes	International

ii) Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher (Place of publication)	Year	National/ International
Prof. Debashis Bandyopadhyay				

Debashis Bandyopadhyay & Malathi Krishnan	<i>Connect: A Course in Communicative English</i> ISBN: 978-1-108-71616-1	Cambridge University Press, New Delhi	2018	National
Prof. Indranil Acharya				
Indranil Acharya (edited volume)	Janajati Darpan (ISBN:978-81-932737-4-6)	Knowledge Bank Publishers & Distributors	2019	National
Dr. Jolly Das				
	<i>Ethnic Tapestry: Bengali Short Stories on Indigenous People</i>	Centre of Excellence, Dept. of Odia, Visva-Bharati, Santiniketan (Ministry of Tribal Affairs, Government of India)	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Debashis Bandyopadhyay				
Debashis Bandyopadhyay	“Psychoanalytic Reading of Breast Cancer Trauma” <i>Health and Well Being in India</i> ISBN: 9781838803643	Intech Open, London (UK)	2019	International

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Name of the Project (With reference no.)	Inception (Date)	Funding Agency	Amount Sanctioned
1.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Debashis Bandyopadhyay & Joyjit Ghosh	Translation, Documentation and Conservation of Tribal Folk Literature and Cultural Texts of West Bengal	Dec 2015	UGC	94.7 lakhs

		UGC SAP, DRS II Project 3rd Year			
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(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Name of the Project (With reference no.)	Funding Agency	Date of Completion	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount
	Prof Debashis Bandyopadhyay	1. EFL-University, Hyderabad	1. Academic Counselling	1. 10 hours	Rs 20000
		2. Sastra University, Trichy	2. RAC (Ph D)	2. 6 hours	Rs 15000
		3. Visva Bharati	3. BRS (Ph D and M Phil)	3. 14 hours	Rs 20000
		4. Calcutta University	4. BRS (Ph D and M Phil)	4. 6 hours	Rs 5000
		5. Bankura university	5. BOS (Ph D)	5. 6 hours	Rs 5000
		6. Presidency University, Kolkata	6. Expert, Faculty Council	6. 4 hours	Rs 4000
		7. St. Xavier's University, Kolkata	7. Expert, PG Studies	7. 4 Hours	Rs 4000
		8. PSC (WB), UPSC	8. Subject Expert in Academic and Administrative staff Selection	8. 20 Hours	Rs 25000
	Jolly Das	Aliah University, Kolkata	Confidential Examination-related Assignment	20 hours	Rs. 5000/-

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
	Department of	Collaboration:	One year	Translating

English, Vidyasagar University (under the aegis of UGC DRS SAP, Phase II)	Department of English, Jamia Millia Islamia, New Delhi (under the aegis of UGC DRS SAP, Phase III)	(between 2018 and 2019)	<i>Marichjhapi: Chhinna Desh, Chhinna Itihas</i> , ed. Madhumoy Pal & Shabar Charit by Nalini Bera
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f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registration No. and Date	Patent License no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Debashis Bandyopadhyay	14 Sept 2018 to 15 Oct 2018 4-15 Feb 2019 10-20 Dec 2018	International Visiting Professor UGC Visiting Fellow UPSC Subject Expert	University of Guanajuato, Salamanca, Mexico Jamia Millia Islamia, New Delhi UPSC, New Delhi

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Debashis Bandyopadhyay	a) Departmental Head from March 2018 b) Coordinator, UGC, SAP, DRS II project c) Convener of UGC, SAP, DRS II International conference March 2018 d) BOS meetings in VisvaBharati, Burdwan University, Calcutta University, Kalyani University, Midnapore College, etc. e) Member of the Executive Working Committee, Vidyasagar University

		<p>f) Acted as Director, Centre for Adivasi Studies, Vidyasagar University</p> <p>g) Academic Counsellor, EFL-University, Hyderabad</p> <p>h) Expert Member, Faculty Council, Presidency University, Kolkata</p> <p>i) Expert, Postgraduate, St Xavier's University, Kolkata</p> <p>j) Member, Governing Body, N L Khan College, Midnapore</p> <p>k) Member, Governing Body, Manikpara College, Midnapore</p> <p>l) Member, Governing Body, Gurudas College, Kolkata</p> <p>m) BEC Evaluator, UCLES, (Cambridge University, UK)</p>
	Prof. Indranil Acharya	<p>a) Joint Convener, UGC sponsored International Conference and Workshop, Dept. of English, VU, on 19 and 20 March 2019</p> <p>b) Chaired two sessions in UGC sponsored International Folklore Conference and Workshop, Dept. of English, VU, on 19 and 20 March 2019</p> <p>c) Joint Convener, UGC Workshop Translation of Tribal Cultural Text, Dept. of English, VU, on 3rd December 2019</p> <p>d) Co-investigator, Field Trip to Sundarban on 10 & 11 December 2018</p> <p>e) Co-investigator, Field Trip to Purulia on 30 & 31 March 2019</p> <p>f) Attended BOS meeting in Kalyani University</p> <p>g) External Examiner in Ph.D Viva Voce at MS University, Nagercoil on 22.01.2019</p> <p>h) Member of the Advisory Committee, Adivasi Academy, Tejgadh, Gujarat.</p> <p>i) Co-investigator, Field Trip to Kora Village on 25 March 2019</p> <p>j) Adjudicated research theses of candidates from various central and state universities in 2018-19 session</p> <p>k) External Examiner in M.Phil. Viva Voce at Sikkim University in November, 2018 & Calcutta University in June, 2018</p> <p>l) Course Coordinator of NSOU New Module for PG programme</p>
	Prof. Joyjit Ghosh	<p>1. Acted as an External Examiner and took the viva-voce of an M.Phil candidate at the University of Burdwan on 10.11.2017</p> <p>2. Chaired an academic session on "Children/Young</p>

		<p>Adults Literature: Challenges and Opportunities” in the Department of English, JamiaMilliaIslamia, New Delhi on 15.03.2018</p> <p>3. Chaired two technical sessions in the International Conference on “Performance and Prospects of Folkloric Tribal Culture of Eastern India” under the aegis of UGC SAP-DRS (Department of English, Vidyasagar University) during 20-21 March, 2018</p> <p>4. Chaired a technical session in the Seminar on “Film and Literature Interface” on 22 March, 2018</p>
	Dr. Jolly Das	<ol style="list-style-type: none"> 1. Course Coordinator of CCAE 2. Attended BOS at Kharagpur College 3. Attended Moderation at Kharagpur College 4. Worked as Subject Expert in the Interview for the post of Guest Teacher for Communicative English at PanskuraBanamali College 5. Attended PCP Session at DDE, VU 6. Acted as an External Examiner and took the viva-voce of an M.Phil candidate at the University of Calcutta 7. Review Committee Member, Departmental Journal, Department of English, St. Paul’s Cathedral Mission College, Kolkata 8. Co-investigator, Field Trip to Sundarban on 10 & 11 December 2018 9. Co-investigator, Field Trip to Purulia on 30 & 31 March 2019
	Shubhendu Shekhar Naskar	<ol style="list-style-type: none"> 1. Co-investigator, Field Trip to Kora Village on 25 March 2019 2. Co-investigator, Field Trip to Sundarban on 10 & 11 December 2018 3. Co-investigator, Field Trip to Purulia on 30 & 31 March 2019 4. Co-investigator, Field Trip to Kora Village on 25 March 2019 5. Attended PCP Session at DDE, VU 6. Took classes at CCAE

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
Internship, Training and Knowledge sharing	Neighbouring university/ college affiliation under SAP,	Bankura University and Midnapore College	10-20 Jan 2019	4 PG students of Bankura U; 2 PG students of Midnapore College; 6 teachers

	DRS II scheme			of the Dept of English, VU
Translation project	MOU on Joint Translation scheme from Bengali to English	Jamia Millia Islamia, New Delhi	Sept 2018 to Aug 2019	4 Faculties of the English Dept of Jamia Millia Islamia and 5 Faculties of the English Dept of this university

08. Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1.	PrithaKundu	Prof. Debashis Bandyopadhyay	Representation of Medics in 19 th C Bengali and British Literature
2.	Arpita Raj	Prof. Indranil Acharya	Representation of Indigenous Identity in Santali Folk Narratives: A Study

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1.	Abhinanda Chakraborty	Prof. Debashis Bandyopadhyay	“Sauntering through the woods on a frosty morning”: A Psychogeographical Exploration of Space, Identity and Narrative in Ruskin Bond”
2.	Ayanti Mondal	Prof. Debashis Bandyopadhyay	“Cultural and Ideological Zeitgeist in the Canonisation of the Ramayana Tradition: A Comparative Study of Two Regional Version”
3.	Bisweswar Chakraborty	Dr. Jolly Das	Communal Violence in Select Indian English Novels
4.	Anindita De	Dr. Jolly Das	“Can the Peripheral Women Speak? Kavita Kane’s Recentering of the Marginalised Women in the Grand Indian Myths.”
5.	Subhasish Barua	Dr. Jolly Das	“Ambedkar’s and the Making

			of Dalit Identity: A Reading of Marathi Dalit Men's Writings in English Translation"
6.	Arup Kumar Mondal	Dr. Jolly Das	"Representation of Women in Marathi Dalit Men's Writings in English Translation"

b) Number of Full time Research Fellow in the Department (Students with research Fellowship) NIL

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration	Funding Agency
1.	International Folklore Conference and International Workshop on Translation of Cultural Texts	19 & 20 March 2019	UGC SAP –III DRS II
2.	Workshop on Documentation and Translation of Tribal Cultural Texts	3 December, 2018	UGC SAP –III DRS II

b) Visiting Fellow: Name, Designation and Tenure of the Work

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1	Prof. Sharmistha Panja	Professor of English, Delhi University	European Renaissance and Shakespeare	4-14 Feb 2019
2	Prof. Anshuman Khanna	Professor of English, Banaras Hindu University	Critical Theory and 20 th Century Drama	10 – 24 March 2019

10. New Academic Programs Initiated (if any):

- i. Self-financing 4 semester evening postgraduate course in English under the CCAE scheme initiated in Sept 2018
- ii. 3-month self-financing certificate course, "English for All" initiated in 2019

11. Whether there is any change in the Curriculum during the year.

The PG course in English is expanded to cover new areas. The course content and marks division are revised. Interdisciplinary CBCS modules are now offered as extra-departmental courses

13. Whether any Examination Reform has been implemented during the year; if any please give the details.

14. Honours and Awards to the Faculty Members during the year.

Name of the Faculty	Name of the award/ Honour/	Date of the award/
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member	Recognition	Honour/ Recognition
Prof. Debashis Bandyopadhyay	Awarded Visiting Professor status at the Department of Arts, University of Guanajuato, Salamanca, Mexico	15 Sept 2018
	Awarded UGC Visiting Fellow status, Department of English, JamiaMilliaIslamia, New Delhi	3 Feb 2019

15. Fellowship received by the faculty members for Advanced Studies/ Research:
NIL

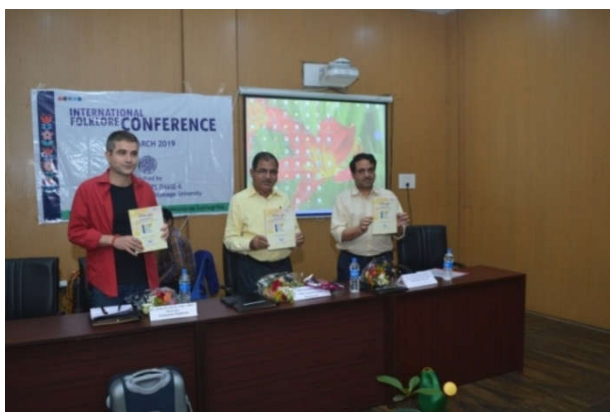
16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

- i. SAP, DRS II third year's allotment of Rs 11.6 lakhs received

17. Highlights of the Department.

- Very successful self financing evening MA course in English
- Faculty member awarded International Visiting Professor status by Mexico
- Franco-Indian collaboration on cultural performance study

18. Others (if any).



Prof. J.F. Chevallier, Prof. Damodar Mishra (Dean of Arts) and Prof. Debashis Bandyopadhyay inaugurating Litscape, an English journal at the International Folklore Congress, 19th March, 2019



A Franco-Indian collaboration of the Department of English and Centre For Adivasi Studies and Museum. Performance of multilingual play "Home Made Theatre", 19th March, 2019



Performance of “ArahBaha”, a Santali adaptation of Rabindranath Tagore’s “Raktakarobi” performed by Birbhum Blossoms’ Theatre in collaboration with the Department of English and the Centre ForAdivasi Studies and Museum, 6th March, 2019

International scholars in Folklore Congress of the Department of English, 19th March, 2019



Famous theatre director and scholar Prof. Sudipto Chatterjee demonstrating his point at the International Folklore Congress, 19th March, 2019

Prof. Debashis Bandyopadhyay teaching as International Visiting Professor at the University of Guanajuato, Mexico, 4th October, 2018



DEPARTMENT OF HINDI

01. Introduction about the Department:

The Department of Hindi was set up in 2011. Courses such as M.A., M.Phil. and Ph.D. are running in the department of Hindi & special classes have been organized in a regular interval. In Hindi Department there are 15 Ph.D. research scholars & 17 M.Phil. students are continuing carrying up their research work. In Hindi Department most of research scholars are from outside University. It will enhance the knowledge of Hindi language and literature help to self-sufficient and good citizen of India. The works and activities of the Department are dedicated to strengthen the National Integrity in Non-Hindi speaking areas.

National seminar organized by department on “KEDARNATH SINGH KE KAVYA MEIN MANAV MULYA” on 30 March 2019.

02. Thrust Areas: COMPARATIVE STUDIES

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Damodar Mishra	Professor and Head Dean (Actg.) Arts and Commerce	Tulsidas
2	Dr. Sanjay Kr. Jayswal	Asst. Professor and T.I.C.	Premchand
3	Dr. Sreekant Dwivedi	Asst. Professor	Swatantrayotar Hindi Sahitya
4	Dr. Pramode Kr. Prasad	Associate Professor	Katha Sahitya

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
01.	M.A.	2 Years	57
02.	M.Phil.	2 Years	15
03.	Ph.D.	3 Years	02

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	18	10	08

b) Number of dropout students in the department

Gender	(g) Number of students enrolled in the department in previous year (1 st Semester)	(h) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	NIL	01	NIL
F	06	05	NIL

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Sonam Singh (F)	SC							
Nabonita Das(F)	SC							
Madhu Singh (F)	GEN							

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Manisha Ghosh	WBSSC	16500
Chandna Mondal	BBIT Public School	26000
Mausumi Gope	I.T. College,KGP	5000
Rupal Shaw	Translator, institute of cholera, kolkata	27000
Archana Pandey	Mahishadal Raj College	6000
Roshani Kumari	Appex Academy	11000
Anuradha	K.V.2 (Kgp)	26000
Rabi Gupta	Norbet School (Bengaluru)	35000
Rina Singh	Radium School (Patna)	10000
Bishal Gupta	HDFC Bank Executive	22000
Mithun Laheri	D.A.V. School (T.G.T.)	20000
Sonam Singh	KV IIT Kgp (T.G.T.)	27500
Pankaj kumar Singh	Asst Teacher (Douglas Memorial school,Bkp.	22000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
1. Sonam Singh	Ph.D.	V.U
2. Priyanka Gupta	Ph.D.	V.U
3. Roshani Jaiswal	M.Phil.	V.U
4. Ruksar Parveen	M.Phil.	V.U
5. Reshmi Verma	M.Phil.	V.U
6. Sharda Mahto	M.Phil.	V.U

e) Field Projects/ Internship undertaken-NIL

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Prof. Damodar Mishra	18-20/08/2018	VISHWA HINDI SAMELANMAURITIUS	SANSKRITI KA SANKAT AUR HINDI VISHWA	INTERNATIONAL
	30/01/2019	ASIATIC SOCIETY, KOLKATA	HINDI PATRAKARITA AUR BENGAL	NATIONAL
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Sanjay Kr. Jayswal	7/04/2018	MAKHANLAL CHATURVEDI RASTRIYA PATRAKARITA AVAM SANCHAR VISWAVIDYALAYA	MEDIA AUR JANPAHREDARI	NATIONAL
	27/09/2018	CALCUTTA GIRLS COLLEGE	DINKAR AUR VARTMAN RASTRIYA SANDARBH	NATIONAL
	27/11/2018	NATIONAL LIBRARY	RASTRIYA EKTA ME HINDI KI BHUMIKA	NATIONAL
	31/12/18	SANKRITIK PUNARNIRMAN MISSION, KOLKATA	GANDHI AUR AAJ KA BHARTA	NATIONAL
	13/02/2019	CENTRAL REFERENCE LIBRARY	RAJBHASHA HINDI : MAHTAV AWAM	NATIONAL

			PARYOJAN	
	16-17/02/19	BHARTIYA BHASHA PARISHAD	SAHITYIK PATRIKAON KA BHAVISYA	NATIONAL
	21/02/19	NATIONAL LIBRARY	RAJBHASHA HINDI	NATIONAL
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Damodar Mishra	MAUN AUR TRILOCHAN KE KAVYA ME MAUN	VIDYASAGAR VARTIKA, VOL.3,ISSN NO-2349-168X	PEER REVIEWED	
Dr.Sanjay Kr. Jayswal	SWATANTRATA KA ARTH : KAL AUR AAJ	VAGARTH, VOL-277, ISSN NO-2394-1723	PEER REVIEWED	
	RASTRA AUR MANWATA KA SAMBANDH	SANSKRITI SANGAM, VOL-19		
	TRILOCHAN KE KAVYA MEIN PRAKRITI	VIDYASAGAR VARTIKA, VOL.3,ISSN NO-2349-168X	PEER REVIEWED	

ii) Books Published-NIL

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Damodar Mishra, EDITED BY RISHI KUMAR	DALIT SHITYA AUR USKA SAUNDRYA SASTRA,HINDI SAHITYA KA DALIT PAKSH, 978-81-88904-48-8	ANAND PRAKASHAN,KOLKATA	2018	
Dr.Sanjay Kr. Jayswal,EDITE	AAJ MEIN AKELA HU, AKELA RAHA NAHI	ANAND PRAKASHAN,KOLK	2018	

D BY Dr. P.K.Prasad	JATA: TRILOCHAN, TRILOCHAN SRIJAN KE VIVIDH AAYAM, 978-81-88904-29-7	ATA		
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c) Research Projects-N.A

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year-N.A

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year-N.A

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended-N.A

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration-N.A

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated-N.A

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow-N.A

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses-N.A

i) Professional Activities of the Faculty members-N.A

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.-N.A

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies-N.A

08. a) Foreign students in the Department (if any)-N.A

b) Student from outside the State in the Department (if any)-N.A

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19-N.A

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	SONAM SINGH	Prof. Damodar Mishra	BHISMA SAHANI KE NATAK : SRIJAN AUR DRISHTIKON	
2.	PRIYANKA GUPTA	Prof. Damodar Mishra	ACHARYA HAJARI PRASAD DWIVEDI AUR RABINDRNATH THAKUR KE UPANAYSON ME SANKRITIK CHETNA.	

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Madhulika Kumari	UGC	30,500
Deep Narayan Chouhan	UGC	30,500
Puspa Mall	UGC	30,500
Amit kr. Roay	UGC	30,500

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	KEDARNATH SINGH KE KAVYA MEIN MANAV MULYA	30/03/2019	UGC (UNASSIGNED GRANT)

b) Visiting Fellow/ Faculty: N.A

11. New Academic Programs Initiated (if any)-NIL

12. Whether there is any change in the Curriculum during the year.-NIL

13. Whether any examination reform has been implemented during the year; if any please give the details.-NIL

14. Honors and Awards to the Faculty Members during the year.NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research-NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.-NIL

17. Highlights of the Department.-NIL

18. Others (if any).-



Inauguration of Seminar proceedings of National Seminar on 30th march 2019.



Students of Hindi Department won Rajendra Yadav Natya Saman -2019.



Group Photo of Departmental Seminar On 22 May,2019

विद्यासागर विश्वविद्यालय में कवि सम्मेलन

कोलकाता, 20 मार्च। विद्यासागर विश्वविद्यालय के हिन्दी विभाग की ओर से बसंत उत्सव के अवसर पर आयोजित कवि सम्मेलन में राहुल शर्मा, मधु सिंह, सीमा साह, विनय प्रसाद, टीना परवीन, श्रद्धा उपाध्याय, बीना पाल, सलोनी शर्मा, अनिल साह, रुखसार परवीन, राहुल गौड़, प्रभाली मुंगराज, शारदा महतो ने स्वरचित कविताओं का पाठ किया। इस अवसर पर रेश्मी खर्मा और मधु सिंह ने काव्य नृत्य और पंकज सिंह, सोनाली कुमारी और धनंजय प्रसाद ने काव्य संगीत प्रस्तुत किया। कार्यक्रम की अध्यक्षता करते हुए विभागाध्यक्ष संजय जायसवाल ने कहा कि सुजनालयकता से हमें जीवन को रोमांच और मानवीय बना सकते हैं। सहायक प्रोफेसर श्रीकान्त द्विवेदी ने सभी प्रतिभागियों को शुभकामना देते हुए निरंतरता बनाए रखने की बात कही। इस अवसर पर देवनाथ सिंह के कथा साहित्य में मध्यवर्ग विषय पर आयोजित परिचर्चा में हिस्सा लेते हुए शोभाधी विनोद यादव ने संबोधन में वाजिब प्रश्नों को उठाया। कार्यक्रम का सफल संचालन अभिलक्ष्य आनंद और राहुल गौड़ ने और अन्वयाद ज्ञान एसोसिएट प्रोफेसर प्रमोद कुमार प्रसाद ने दिया।

Reporting of Hindi Department of Vidyasagar University in newspaper Chhapter- Chhapter on 20th march,2019.

केदारनाथ सिंह की कविताएं मानव प्रेम का आख्यान हैं

कोलकाता, 30 मार्च। विद्यासागर विश्वविद्यालय के हिन्दी विभाग की ओर से 'केदारनाथ सिंह के काव्य में मानव - मूल्य विषय' पर राष्ट्रीय स्तरों का आयोजित किया गया। पंकज सिंह ने स्वागत वीर प्रस्तुत किया। उद्घाटन वक्तव्य करते हुए डॉ. अजय कुमार ने केदारनाथ सिंह की हिन्दी कविता का बहुत उच्च बतया। उद्घाटन वक्तव्य करते हुए विद्यासागर के सहायक प्रो. एसोसिएट प्रो. विनय प्रसाद ने केदारनाथ सिंह के कविताओं में मानव मूल्यों के स्तरों प्रतिबन्ध रहे हैं। स्वागत भाषण देते हुए, विभागाध्यक्ष संजय जायसवाल ने कहा कि केदारनाथ सिंह हिन्दी कविता के सबसे बड़े एवं सीधे कवि हैं। जिनकी साधारण घटनाओं की असाधारण प्रदान किया। जीवन के प्रत्येक क्षणों को गहराई से देखते हुए, वे मानव प्रेम का आख्यान करते हैं।

मानव प्रेम का आख्यान है। राजा लूट लाल चाल सहित कालों को हिन्दी विभागाध्यक्ष डॉ. रघु शर्मा ने कहा कि केदारनाथ सिंह ने कबीर और तुलसी की परंपरा का निर्माण करते हुए हिन्दी कविता की लोकोपजीवन से जोड़ा है।

राहुल गौड़ कोलकाता के हिन्दी विभागाध्यक्ष डॉ. संजय जायसवाल ने कहा कि केदारनाथ सिंह ने जीवन की छोटी सी छोटी घटना को महत्व प्रदान किया है। इस अवसर पर अतिथि अतिथि, डॉ. दिनेश मिश्र, प्रभाली मुंगराज, विनय प्रसाद, रुखसार सिंह, सीमा प्रो. रुखसार, धनंजय प्रसाद, टीना जायसवाल, सीमा साह, राजकुमार सिंह, श्रद्धा उपाध्याय, विनोद यादव, राकेश श्री, सुपथ सिंह, कोशिका यादव, अनिल साह, दिनेश शर्मा, राहुल शर्मा, मधु कुमारी साथ साथ विभिन्न जगहों से आयोजित पाठ किया। कार्यक्रम का सफल संचालन राहुल गौड़, मधु सिंह, तथा अन्वयाद ज्ञान देते हुए विभाग के प्रयोधिपाल प्रो. डॉ. प्रमोद कुमार प्रसाद ने कहा कि केदारनाथ की का साहित्य पहला अक्षर में मनुष्यता का पाठ पढ़ने जैसा है।

Reporting of National Seminar organised by Hindi Department on 30th march, 2019 in Hindi daily News Salam Duniya.

DEPARTMENT OF HISTORY

01. Introduction about the Department:

The Department of History started functioning as a fully fledged Post Graduate Department in 1989.

The thrust area of the department is modern history. Two courses, one on Early India and another on Medieval India are also offered. History of South-West Bengal is a mention worthy area of focus in accordance with the contemporary trend of study of Local History.

The department provides scope to the students for higher studies. Ph. D. programme was introduced since inception. M. Phil course has been started from 2015. CBCS curriculum in PG level was introduced in last year.

Our students are sincere, hard-working and receptive. Male-female ratio is more or less equal. Some of our students are first-generation learners. Some of our students are also proficient in extra-curricular activities.

Many of the Alumni of this department are absorbed in various academic institutions and in several other government sectors.

Vidyasagar University Journal of History is peer-reviewed and UGC enlisted journal, which is being published regularly since 2012.

02. Thrust Areas: History of India, History of the World, History of Europe, Industrial Revolution, Historiography, Historical Method, History of Bengal, History of South-West Bengal.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Professor Ujjayan Bhattacharya	Professor	Early Modern History, Economic History of Bengal (specially agrarian aspects)
2	Professor Sujaya Sarkar	Professor and Head of the Department	Social History of Science and Technology in Colonial India, Regional History of South-West Bengal, Historiography.
3	Shri Gautam Chando Roy	Associate Professor	Children's Literature & Childhood in Colonial Bengal
4	Sm. Shamita Sarkar	Associate Professor	Agrarian History, Environmental History, History of Public Health.
5	Shri Shyamaprasad De	Assistant Professor	Environmental History, Foreign Policy, History of Ideas and Thoughts.
6	Dr. Debjani Das	Assistant Professor	History of Medicine. Women's History.
7	Shri Sourav Naskar	Assistant Professor	Defense and Strategic Studies, Diplomatic and Military History of South Asia.

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl. No.	Program of Study	Duration	No. of Seats
1.	M. A.	2Years	120
2.	M. Phil.	2 Years	15
3.	Ph. D.	5 Years	24

05. Examination Results:**a) Final Examination 2018**

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	97	84	13

b)Number of dropout students in the department

Gender	(i) Number of students enrolled in the department in previous year (1 st Semester)	(j) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	75	69	06
F	41	40	01

06. a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Suva Sundar Pradhan (M)	Gen			Pintu Chowdhury (M)	Gen			
Mrinal Pradhan	Gen			Palash Senapati (M)	Gen			
Rupak Mandal (M)	SC			Sujit Poria (M)	Gen			
Shilpa Shil (F)	Gen			Shrabon i Mahapatra (F)	Gen			
Partha Sankar Chaudhuri (M)	Gen			Saswati Pandit (F)	Gen			
Kanchan Hembra	ST			Kazi Miskin	Gen			

m (M)				Ali (M)				
Biswajit Mallick (M)	SC			Uttam Maikap (M)	Gen			
Nishikanta Bhunia (M)	Gen			Sandip Manna (M)	Gen			

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/ joined)

c) Number of students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Sl. No.	Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
1.	Shib Sankar Ghosh (M)	School Service Commission	Assistant Teacher Scale
2.	Anupam Sasmal (M)	-Do-	-Do-
3.	Ashish Singh (M)	-Do-	-Do-
4.	Ipsita Bhunia (F)	-Do-	-Do-
5.	Soma Gorai (F)	-Do-	-Do-
6.	Sujay Das (M)	Madrassa School Service Commission	-Do-
7.	SK Nasser (M)	-Do-	-Do-

d) Number of students undergone higher studies (M. Tech., M.Phil., Ph.D. etc.)

Sl. No.	Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
1.	Sunita Paria (F)	M.Phil	Vidyasagar University
2.	Sk Aslam Ahmed (M)	PhD	IDSK, Kolkata
3.	Suvandu Saha (M)	PhD	Vidyasagar University
4.	Lakshman Chandra Ojha (M)	PhD	Vidyasagar University
5.	Ashrukana Ghosh (F)	M.Phil	Diamond Harbour University
6.	Sk. Murtaja Rahaman (M)	M.Phil	Women's Studies Centre, VU

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures

(Name of Co-Authors not required)

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International / National/ State
Prof. Ujjayan Bhattacharya	12 th January 2019	Department of History, Benares Hindu University (BHU)	River Ganga and the Science of Hydrology	National
	25 th January 2019	Department of History, Utkal University	National Seminar on Narrating Local History: Community, Caste and Tribe in Odisha – Keynote Speaker – Constructing Local History Narrative: A Tentative Proposal	National
	5-6 February 2019	Environment, Religion and Culture: Research Methods and Perspectives on Pre-Colonial South Asia Department of History, Jadavpur University	Chaired a Session on 18 th century Bengal	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Prof. Sujaya Sarkar	4th July, 2018	Department of History, Kazi Nazrul University	Paper Title: 'Empowerment of Rural Women in Post-Colonial India: Possibilities and Prospects'	National
Sm. Shamita Sarkar				
National Seminar on New lights on the History & Heritage of Hyderabad Karnataka Region.	27/03/2019	Central University of Karnataka, Department of HistoryKarnataka, India.	Resources person paper on 'Integration of Hyderabad Karnataka in India and the importance of	National

			formation of the Karnataka state.’	
Invited Speaker, Special Lecture on Late 18 th century Agrarian Bengal and the Waqfs of Muslim Aristocrats.	26 th March, 2019	Maulana Azad National Urdu University, Hyderabad.	Special Lecture on Late 18 th century Agrarian Bengal and the Waqfs of Muslim Aristocrats	National
6 th South Asian History Conference	1-3 rd February	Punjab University, Patiala	Invited Speaker, Mapping the Marginalised in South Asia. Panel Discussed on: Lodha-Sabar of South West Bengal	National
Annual Conference of Indian History Congress, 2019.	26-28Feb, 2019	Indian History Congress, Bhopal Session February 2019, Bhopal.	Paper on ‘Tracing the Genesis: The Calcutta School of Tropical Medicine’.	National (Paper accepted for Publication)
Health Status and Health Care Practices of Scheduled Tribe in West Bengal.	15 th March, 2019	Cultural Research Institute, Backward Classes Welfare Department & Tribal Development Department, Govt. Of West Bengal.		National
Invited Speaker on Exploring the History of Adivasis, Dalits and Minorities in India	26 April, 2019	University of Gour Banga, Malda.	The Lodhas of South-West Bengal: Public Health facilities for the marginalised.	International
Shri Sourav Naskar	22 nd February. 2019	Itihas Academy Dhaka, Bangladesh.	Paper Presented Title: SAARC in the 21 st Century: Its Challenges and Future perspectives in Enhancing Confidence Building Measures (CBM) in	International

			South Asia	
	7-8 February, 2019	Department of History Ramakrishna Mission Vidyamandir, Belur	Paper Presented Title: Rape and Refugee: Relooking the violence of Human Rights through the Lens of Geo-Strategic Crisis during the Bangladesh Liberation War	National

Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Ujjayan Bhattacharya	Rivers, inundations and grain scarcity in early colonial Bengal	A Cultural History of Famine: Food Security and the Environment in India and Britain. Edited by Ayesha Mukherjee, 2019 Routledge Taylor and Francis Group, London and New York.	Yes	
<u>Do</u>	Constructing Local History Narrative: A Tentative Proposal	Souvenir Platinum Jubilee Publication Series – VI. Post-Graduate Department of History, Utkal University, Odisha		
Shamita Sarkar	Public Health in Early Days of Independent India: The Calcutta School of Tropical Medicine.	<i>Journal of People's History and Culture</i> Volume 4 Number 1- 2, December, 2018, pp-1-15, ISSN-2395-7379.		International, Interdisciplinary Journal.
Vidyasagar University Journal of History	Edited Volume of Vidyasagar University Journal of History.	<i>Vidyasagar University Journal of History</i> Volume-VI, 2017-2018, ISSN- 2321-0834.		National

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Sm. Shamita Sarkar				
Shamita Sarkar Edited	Book Title: <i>Pondering The Past, Vol.I</i> ISBN:978-81-934244-4-5	Paschimbanga Anchalik Itihas O Loksanskriti Charcha Kendra, Madhyakalyanpur, Baruipur, Kolkata-700144	2018	International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Shamita Sarkar	Paper Title: Conceptualizing Maternity and Child Care in Public Health: The Formation of the All India Institute of Public Health and Hygiene.(p. 265-273 Book Title: <i>Diverse Discourse</i> ISBN:978-81-939392-8-4	Ababil Books, 15A/1. G.J. Khan Road, Kolkata, 700039, West Bengal, India.	2019	International
Shamita Sarkar	Paper Title: Public Health at Colonial Crossroads: All India Institute of Hygiene and Public Health and Singur Rural Health Survey.(p. 177-186) Book Title: <i>Pondering The Past Vol.I</i> ISBN: 978-81-934244-4-5	Paschimbanga Anchalik Itihas O Loksanskriti Charcha Kendra, Madhyakalyanpur, Baruipur, Kolkata-700144	2018	International
Shri Sourav Naskar	“The sublimity of Indian Women in Gandhian Thought: A New Approach in Indian Freedom	Delton Publishing House, New Delhi	2019	National

	Struggle” In the book Reflections on Gender: Mapping the Territory , (ISBN: 978-93- 87631-22-9)			
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c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Shri Shyamaprasad De	“Recent Themes in Women’s Studies: Relevance of a Multidisciplinary Approach”	6 – 26 February, 2019.	Women’s Studies Centre, Vidyasagar University.	UGC
2.	Shri Sourav Naskar	“In-Service - Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and other Service Providers”	3 Day 18-20 th May, 2018	Vidyasagar University	Rehabilitation Council of India

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Mr. Goutam Chando Roy	Attended UG Boards of Studies at University of Burdwan, Kazi Nazrul University, West Bengal State University, and Midnapore College. Attended PG Boards of Studies at Midnapore, Gope, Panskura, Tamruk, and Chaitanyapur Colleges.
2.	Mr. Sourav Naskar	i) Superintendent of PG Boys Hostel ii) Programme Officer of NSS Unit-III iii) Member of PG BoS.

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted
Md. Jamalul Akbar Chowdhury	Bangladesh	PhD scholar	2016

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Mita Biswas	Prof. Ujjayan Bhattacharya	Uponibeshik Banglar Muslim Samaj O tar Ogrogoti 1800 saal - 1947 saal	Part-time
1.	Ranjan Kumar Mandal Awarded PhD Degree on 31.07.2018	Prof. Sujaya Sarkar	Bankura Jelar Krishi Arthaniti (1885-1953) : Jal Sech Shramik O Muldhan	Part-time
2.	Keya Mandal Awarded P.hD Degree on 08.06.2018	Prof. Sujaya Sarkar	Pata Painting of Districts of Purba & Paschim Medinipur. A Social Perspective (1974 – 2010)	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Chitrabhanu Biswas	Prof. Sujaya Sarkar	Calcutta Port and Dock : Emergence, Growth and Movements of Its Labour Force (1870-1959)	Part-time
2.	Lakshman Chandra Ojha		“Economy of Coastal region of Midnapore District in Nineteenth Century : Agriculture, Salt Production and Fishing”	Part-time
3.	Avirup Sinha		Political and Environmental Determinants of Urban Health : A Case Study of Calcutta and Its Neighbourhood (1943 - 1983)	Part-time
4.	Suwendu Saha		Agricultural Education and Technical Advancements in Rice and Jute Cultivation in Bengal Presidency : 1905 – 1947	Part-time
5.	Goutam Biswas		Life and Works of a Historian: Amales Tripathi (1921-1998)	Part-time
6.	Sohini Nandi		Women Performers and Music in Twentieth Century Bengal : Desires and Achievements	JRF Full - time

b) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Sudip Mal (M) (SC)	UGC	JRF

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Special Lectures	Duration (with date)	Funding Agency
1	Special lecture on ‘Doing Justice: The Prosecution of Nazi perpetrators in Germany’ delivered by Dr. Katharina Hoffmann, Carl von Ossietzky University, Oldenburg, Germany.	6 th February, 2019	UGC

2	Special lecture on 'Knowledge and Society: A Historical Perspective' delivered by Prof. Deepak Kumar, Former Professor of History of Science and Education, Jawaharlal Nehru University.	1 st March, 2019	UGC
3	Special lecture on 'Science and Nationalism in Bengal' delivered by Dr. Aparajita Dhar, Assistant Professor, Department of History, University of Burdwan.	20 th March, 2019	UGC
4	Special lecture on 'Women Sporting Culture in Colonial Bengal: A Historical Narrative' delivered by Prof. Amitava Chatterjee, Professor, Department of History, Kazi Nazrul University.	29 th March, 2019	UGC

b) Visiting Fellow/ Faculty: NA

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NA

15. Fellowship received by the faculty members for Advanced Studies/ Research: NA

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

18. Others (if any).

First Alumni Meet 2018

First Alumni Meet of Department of History was held on 30th September, 2018. Enthusiastic presence of more than 500 alumni from different corners of India paved a huge success. Publication of souvenir "*ITI-HA-ASA*" enriched the endeavour. Prof. Arabinda Samanta and Prof. Balai Chandra Barui, former professors, graced the event. Some commendable initiatives of the alumni inspired the running students. Some books for departmental library, necessary books for two (02) selective meritorious students from both semesters (one each of ST and BPL category) and more over a small token of love to all the juniors of both semesters were presented by the alumni. Saplings of Debbaru trees were presented to the students of NSS Unit with a spirited message of strengthening the bonding of the alumni with the University.



Dr. K. Hoffmann from Germany was delivering special lecture in Dept. of History, VU on 6th February, 2019.



Releasing of Souvenir 'ITI - HA - ASA' in the first Alumni meet of Dept. of History, VU held on 30th September, 2018.



Glimpse of the gathering of the first Alumni meet, Department of History, VU held on 30th September, 2018

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

01. Introduction about the Department:

Since its inception the Vidyasagar University visualized the growing importance of library and information science education, research, and practice and therefore, the Department of Library and Information Science was established to conduct professional education as one of the earliest academic programmes of the University. The Department of Library and Information Science was one of the first six departments which started its functioning from 1985-86 academic session with one year BLISc course. The initiative might have been based on the foresight about the predicted huge demand of information professionals which is now a reality. Our students are devoted to help people to manage information overload, connect people with the information resources and information technology that they need in order to achieve their goals, whether those goals are personal, community, corporate, government, or global. The Vidyasagar University Department of Library and Information Science has earned its reputation by translating the core principles of library science—information organization, access, use, and preservation to meet the needs of the modern information society. This natural integration of library science and information science allows for opportunities to enhance and strengthen learning, teaching, and research. The course curriculum of the BLISC and MLISc is designed to understand that fluency with current technologies which is important to all information professionals, from librarians, archivists, to information architects, Web developers, and data managers. The research programs carried out here are predominantly interdisciplinary in nature and the research problems includes ideas from Logic, Linguistics, Sociology, General System Theory, Environmental Studies and Artificial Intelligence which facilitates expertise in information activities and excellent opportunity to learn a blend of different knowledge domains. Our students are employed on every spectrum of the information activity of our society starting from rural libraries, school libraries, college and university libraries, R&D organizations, multinational corporate organization, national and international organizations and so on in different capacities.

02. Thrust Areas:

Thrust Areas of Research

- Content Development and Management
- Community Information Services
- Distributed Information System
- Electronic Information Sources
- Indigenous Knowledge Management
- Information Repackaging
- Information Seeking Behavior
- Library Management
- R. D. A.
- Scientometric Studies
- Semantic Web and Ontology

- TQM in Library and Information Centres
- Web based and Web enabled Information Services

Thrust Areas of Teaching

- Bibliographic Data Format
- Economics of Information
- Information and Scientometrics
- Information Infrastructure Development
- Information Science
- Information Systems and Networks
- Informetrics
- Intellectual Property Issues
- Knowledge Organisation
- Library Information Technology
- Library Sociology
- Metadata
- Research Methodology

03. Name of the Teachers with Designation.

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/Research Interest
1.	Dr. Pijush Kanti Jana	Professor	Knowledge Organization
2.	Dr. Durga Sankar Rath	Professor	Information Technology
3.	Smt. Smita Sett	Associate Professor	Resource Description and Access
4.	Dr. Nivedita Bhattacharyya Sahu	Assistant Professor	Information Sources and Services
5.	Dr. Soumen Mallik	Assistant Professor	Scientometric, Information Retrieval
6.	Dr. Bidyarthi Dutta	Assistant Professor	Bibliometric and Research Methodology

04. Program of Study (M.A/ M.Com/M.Sc and M.Phil /Ph.D)

Sl. No.	Program of Study	Duration	No. of Seats
1	BLISc	One Year	38
2	MLISc	One Year	16
3	Ph. D.		

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester –II BLISc	19	17	01
Semester –II MLISc	15	15	-

b)Number of dropout students in the department

	Gender	(k) Number of students enrolled in the department in previous year (1 st Semester)	(l) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
BLISc	M	19	13	06
	F	13	12	01
MLISc	M	08	08	NIL
	F	06	05	01

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET			GATE		SET		Others (Please mention)		Registration No.
Name	Gender	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Pinki Saha	F	SC							
Puepa Das	F	SC							
Srabanti Mondal	F	SC							
Madhumita Sahoo	F	OBC							
Anima Mahata	F	OBC							
Sudeshna Panda					F	GEN			
Debabrata Roy					M	GEN			
Sk. Enamul Islam					M	OBC-A			
Laltu Mondal					M	SC			

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary (per month)
Arup Deb	Librarian, KendriyaVidyalaya Barpeta, Krishna Nagar, Near Barpeta Girls College, BarpetaTown – 781301, Assam	Rs. 62,000.00
Prantika Ari	Librarian, KendriyaVidyalaya Dibrugarh, Assam	Rs. 62,000.00
Arijit Ganguly	Librarian, KendriyaVidyalaya Maharajpur, Kawardha, Chhattisgarh	Rs. 62,000.00
Mahadeb Samanta	Librarian, Institute of Post Graduate Medical Education & Research O/o Director, IPGME&R, Kolkata 4th floor, Academic Building 244 A.J.C. Bose Road, Kolkata - 700 020	Rs. 32,000.00
Mantu Murmu	Librarian, Institute of Post Graduate Medical Education & Research O/o Director, IPGME&R, Kolkata 4th floor, Academic Building 244 A.J.C. Bose Road, Kolkata - 700 020	Rs. 32,000.00
Manjusha Murmu	Librarian, College of Nursing, Midnapore Medical College , Paschim Medinipur-721101	Rs. 32,000.00
Kalipada Hansda	Librarian, College of Nursing, Midnapore Medical College , Paschim Medinipur-721101	Rs. 32,000.00
Uttam Sahu	Librarian, Bankura Sammilani Medical College And Hospital, Bankura Sammilani Medical College Road, Kenduadihi, kenduadihi, Bankura, West Bengal 722102	Rs. 32,000.00
Suman Das	Professional Asst. National Digital Library, IIT, Central Library, Kharagpur	Rs. 16,000.00
Shipra Dutta	NDLI Project Assistant, Central Library, Indian Institute of Technology Kharagpur. PaschimMedinipur	Rs. 16,000.00
Soumendu Bhattacharyya	Project Asst. National Digital Library, IIT, Central Library, Kharagpur	Rs. 22,000.00
Chanchal Mahata	Contractual Librarian Sankrail Anil Biswas Smriti Mahavidyalaya, Kultikuri, Jhargram	Rs. 10,000.00
Amit Kumar Das	DST Project Asst. Dept. of Library and Inf. Science, Vidyasagar University	Rs. 22,000.00

Gopinath Das	DST Project Asst. Dept. of Library and Inf. Science, Vidyasagar University	Rs. 22,000.00
Sanjay Kar	Asst. Librarian, Institute of Development Studies Kolkata	Rs.- 43,500/-
Biplab Banerjee	Asst. Librarian Guru Nanak Institute of Dental Sciences and Research	Rs. 22,000.00
Soumen Mondal	Regional Institute of Education, Bhubaneswar	Rs. 28,000.00

d) Number of students undergone higher studies (M.Tech.,M.Phil, ,Ph.D.etc.)

Name of the students admitted in higher studies	Gender (M/F)	Name of the course	Vidyasagar University / Other university or organization
SanjoyKar	M	Ph D	Vidyasagar University
Mazid Ali Saha	M	M. Phil.	University of Calcutta
MahadebSamanta	M	M. Phil.	University of Calcutta

e) Field Project / Internship undertaken

Project / Program Title	No. of students participated for field project / internship
Field Survey Programme in Public Library, Special Library and Information Centre at Darjeeling during 05-01-2019 to 12-01-2019.	BLISc – 24 MLISc – 13

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the faculty	Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/State
Dr. Pijush Kanti Jana					
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1					
Dr. Durga Sankar Rath					
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1					
Dr. Nivedita Bhattacharyya Sahu	International Conference on Marching beyond libraries: Managerial Skills and Technological Competencies	16-17 Nov 2018	KIIT Deemed to be University, Bhubaneswar	Scholarly publications by faculties in Humanities and Social science departments of Indian	International

				Institutes of Technology- A study of open and closed access journals	
	International Conference on Marching beyond libraries: Managerial Skills and Technological Competencies	16-17 Nov 2018	KIIT Deemed to be University, Bhubaneswar	Trend of Library Science Research in India: A Bibliometric study	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1					
Dr. Soumen Mallik					
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1					
Dr. Bidyarthi Dutta	2nd HEIRRI Conference entitled "Education towards a responsible society, transforming universities through RRI" (Venue: Aula der Wissenschaften, Wollzeile, Vienna, Austria)	27 th April, 2018	ECSITE (European Network of Science Centres and Museums), Brussels, Belgium	Open Science in Indian Universities in the Context of Responsible Research and Innovation (RRI) Framework: A Preliminary Survey	International
	Delivered Lectures on Scientometric Analysis as Resource Person in the Workshop	27 and 28 March 2018	Centre for Studies in Science, Technology and Innovation Policy (CSSTIP) School of Social Sciences (SSS) Central University of Gujarat, Gandhinagar	Two Days Training Workshop on Scientometric Analysis Central University of Gujarat, Gandhinagar	National
	Scientometrics in Twenty-first Century	27/03/2019	Centre for Studies in Science Policy, School of	Jawaharlal Nehru University, New Delhi	National

			Social Sciences		
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1					

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof PijushKanti Jana; Sudeshna Panda	Trend of BLIScCurriculum : A Case Study in Vidyasagar University	28 th IASLIC Conference Proceedings		National
Parama Das Majumdar; Prof PijushKanti Jana	Designing and Development of a Standard for School Library: A Review	International Journal of Information Movement, Vol-2, Issue XII, April 2018, P. 212-221 ISSN- 2456-0553 (online)		International Impact Factor – 1.575
Dr. Nivedita Bhattacharyya Sahu;SudiptaPradhan (co-author)	Information services for the visually challenged students in Medinipur division of West Bengal: An Analytical study	Library herald, Vol. 57, no. 1, March 2019: pp. 19-45 (ISSN 0024 2292) doi 10.5958/0976-2469.2019.00002.2	Peer-reviewed and indexed	National
Dr. Nivedita Bhattacharyya Sahu;SanjuktaSahoo (co-author)	Applicability of Bradford's Law on Anthropological journals	Journal of Indian Library Association, Vol. 54, no. 2, April-June 2018: pp. 101-110 [(ISSN : 2277 5145 (P); 2456 513X (Online)]	Peer-reviewed and indexed	National
Dr. Nivedita	Information	Journal of	Peer	National

Bhattacharyya Sahu;SudiptaPradhan (co-author)	services for the visually challenged students in India: A case study	Advancements in Library sciences, Vol 5, no. 3: pp 93-102(ISSN 2349 4352)	reviewed and Indexed	
Dr. Nivedita Bhattacharyya Sahu; TrishnaBhui(co-author)	Bibliometric Analysis of the Faculty Research output: A study in Humanities and Social science Departments of selected Indian Institutes of Technology (IITs)	Librarian, Vol 25, no. 1, Nov. 2018: pp. 69-78 (ISSN: 0972 3978)	Peer reviewed and Indexed	National
Dr. Nivedita Bhattacharyya Sahu ; TrishnaBhui (co-author)	Author Productivity in Humanities and Social Science Departments of Indian Institute of Technology Kharagpur (IIT Kharagpur) during 2000-2016: A Bibliometric Analysis	Vidyasagar University Journal of Library and Information Science, Vol. 22, 2017: pp. 42-52 (ISSN: 0972 8570)	Peer reviewed and Indexed	National
Dr. Nivedita Bhattacharyya Sahu; TrishnaBhui(co-author)	Publications by Faculty Members of Humanities and Social Science Departments of IIT Kharagpur: A bibliometric study	DESIDOC Journal of Library & Information Technology, Vol. 38, No. 6: pp. 403-409	Peer reviewed and Indexed	National
Dr. Nivedita Bhattacharyya Sahu ;AsishMaity(co-author)	A comparative study of Journal of Documentation and Journal of Knowledge Management during the period 2005-2015	Library Philosophy and Practice (e-journal), Summer 3-2019 (ISSN: 1522-0222)	Peer reviewed and Indexed	International
BidyarthiDutta	Academic evaluation metrics in Twenty-first Century: genesis, growth and present state,	Vidyasagar University Journal of Library and Information Science, Vol.20; p..	Peer reviewed and Indexed	National

BidyarthiDutta	Biobibliometric portrait of BK Sen: A librarian, information scientist and scientometrician	Malaysian Journal of Library & Information Science, Vol.24, No.1, p.1-21.	Peer reviewed and Indexed	International / JCR IF = 1; SJR IF = 0.441
BidyarthiDutta	When information wheels on technology and tires cognition (Book Review)	Journal of Scientometric Research, Vol.8, No.1, p.70-71.	Peer reviewed and Indexed	International
BidyarthiDutta, Anup Kumar Das (Co-author)	Role of Open Science in Addressing Responsible Research and Innovation	Accepted and to be published in Journal of Scientometric Research	Peer reviewed and Indexed	International
BidyarthiDutta	Big data analytics in digital knowledge society (Book Review)	Accepted and to be published in Journal of Scientometric Research	Peer reviewed and Indexed	International
Prof. DurgaSankarRath	ICT Infrastructures and Human Resource Pattern in Central Libraries of Jadavpur University and University of Calcutta: a comparative study	Vol-7 (1) P. 115-129 August, 2018	Peer reviewed and Indexed	International

ii) Books Published:

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Nivedita Bhattacharyya	Scholarly publications by	Marching beyond libraries:		National

Sahu; TrishnaBhui and JayantaBhakta (co-authors)	faculties in Humanities and Social science departments of Indian Institutes of Technology- A study of open and closed access journals	Managerial Skills and Technological Competencies, pp. 355-362, Published by KIIT Deemed to be University, Bhubaneswar and Overseas Press India Pvt. Ltd., New Delhi ISBN: 978-81-938797-7-1		
Dr. Nivedita Bhattacharyya Sahu;SanjuktaSahoo and Dinesh Chandra Maiti (co-authors)	Trend of Library Science Research in India: A Bibliometric study	Marching beyond libraries: Managerial Skills and Technological Competencies, pp. 355-362, Published by KIIT Deemed to be University, Bhubaneswar and Overseas Press India Pvt. Ltd., New Delhi ISBN: 978-81-938797-7-1		National

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1	Dr. BidyarthiDutta	Design and Development of Comprehensive database of Indian Research output in Physics and Space Science & Technology since independence under NSTMIS(F.No.- DST/NSTMIS/05/252/2017-18 dated 11/01/2018)	01 April, 2018	DST, Govt. of India	Rs. 14,54,200.00

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1	Dr. Nivedita Bhattacharyya Sahu	An Investigative Study of the Information needs of Visually Challenged Students and	15 Jan 2019	ICSSR	3, 00, 000/-

		Information services with special reference to blind schools in South Bengal (F.No.- 02/325/2017-18/RP/Minor dated 10 th Jan , 2018)			
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d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members: NA

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering of the partnering institution/Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/ or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attend	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
1	Rudreswar Mishra	Dr. Pijush Kanti Jana	Origin and development of public libraries in PaschimMedinipur District of West Bengal: an analytical study	Part-time
2	Partha Pratim Acharjee	Dr. Goutam Maity	Socio-economic foundation of information behavior: a study	Part-time
3	Nakul Mondal	Dr. Pijush Kanti Jana	Collection development of e-resources, their services and usage in the private engineering colleges and institutions in West Bengal: an analytical study	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
1	SanjoyKar	Prof. DurgaSankarRath		Vidyasagar University

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration	Funding Agency
1	National Seminar entitled "Librarianship in Digital Environment: Pedagogy, Ethics and Cohesion"	Two days (28-03-2019 to 29-03-2019)	National Digital Library, IIT, Kharagpur

b) Visiting Fellow/ Faculty: Name, Designation and Tenure of the Work: NA

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any Examination Reform has been implemented during the year; if any please give the details.

14. Honours and Awards to the Faculty Members during the year. NA

15. Fellowship received by the faculty members for Advance Studies/ Research NA

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

18. Others (if any).



Release of Pre-Seminar Publication dated on 28.03.2019



Photo Session after valedictory address dated on 29.03.2019



Participant of the Seminar 2019 dated on 28.03.2019



Invitation Paper presented dated on 28.03.2019



Address by Prof. P P Das, IIT and PLI of NDLI dated on 28.03.2019



Opening Ceremony of News Stand by Prof. Amitabha Chatterjee, JU dated on 28.03.2019



Opening Ceremony of Wall Magazine of the Dept by Prof. A. Chatterjee, JU Dr. B. Sutradhar & Prof. P P Das, IIT and PLI of NDLI dated on 28.03.2019

DEPARTMENT OF PHILOSOPHY

01. Introduction about the Department:

The department of Philosophy and the Life-world was established in 1989. As per the direction of the U.G.C and advice of the then Vice-Chancellor some non-traditional courses – courses of applied philosophy and life-philosophy of some contemporary Indian philosophers were included in the syllabus. As such the department carries the non-traditional nomenclature: Philosophy and The Life-World. The same tradition is going on till date. The department was first in West-Bengal to introduce the course of applied philosophy in syllabus. This was highly appreciated by the visiting members of the NAAC Peer Team in its report in 2003. During last 25 years the department has been trying to establish that philosophy is not only the studies in some abstract matters like self, God, absolute, immortality of soul etc.; it has also right claim to enter into the day-to-day moral, social and political issues of man's concrete life. In later years as per the advice of U.G.C the department also included the courses of the philosophy of cognitive science, a very contemporary course of study in the world.

As other new-born University-departments it has also scarcity of man-power, but at present that deficiency has been partially overcome. We expect the department is now able to serve the students and research-scholars, and develop its academic, cultural and social role more efficiently than it did in the past.

02. Thrust Areas: Indian Philosophy, Applied Philosophy, Continental Philosophy, Logic

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Bhupendra Chandra Das	Professor	Advaita Vedanta, Contemporary Indian Philosophy
2	Prof. Papia Gupta	Professor	Nyaya Philosophy, Applied Philosophy
3	Prof. Tapan Kumar De	Professor	Advanced Logic, Phenomenology, Applied Philosophy, Contemporary Indian Philosophy
4	Smt. Sumana Bera	Assistant Professor	Philosophy of Cognitive Science, Metaphysics, Western Ethics, Philosophy of Language (Western)
5	Dr. Shewli Dutta	Assistant Professor	Philosophy of Mind, Advanced Logic, Contemporary Indian Philosophy
6	Dr. Sreejith K. K.	Assistant Professor	Epistemology, Philosophy of Science.

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M.A.	2 years	120
2	M.Phil.	2 years	15
3	Ph.D.	Maximum 6 years	According to the availability

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV			

b)Number of dropout students in the department: 24 Students

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	11	83	32
F	21		

06. a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Swapna Rout(F)	SC			Swapna Rout (F)	SC			
Tumpa Maity	Gen			Tumpa Maity(F)	SC			
Uttam Dolai	SC			Krishna Pramanik (F)	Gen			
				Biswajit Chakraborty(M)	Gen			
				Khukumoni Samanta(F)	Gen			
Sanjay Singh (M)	ST							
Paban Show(M)	SC							
Swapan Bag(M)	SC							

Suman Bera(M)	SC							
Gita Rani Bera(F)	SC							
Subrata Mandal	SC							
Manasi Ojha	Gen							
Biswajit Chakraborty	Gen							
Sudip Karmakar	SC							
				Uttam Dolai	SC			
				Amit Batabyal	Gen			
				Sutapa Mahapatra	Gen			
				Alok Dolai	SC			
				Afrin Akter	OB C-A			
				Mitu Bera	Gen			

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/ joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Arpita Saha	Assistant Professor	15600-39100/-
Soumen Adhikari	Assistant Professor	15600-39100/-
Somsankar Manna	Assistant Professor	15600-39100/-
Amit Koley	Assistant Professor	15600-39100/-
Animesh Adhikary	Assistant Professor	15600-39100/-
Sukanta Das	Assistant Professor	15600-39100/-
Nabakanta Bhunia	Assistant Professor	15600-39100/-
Singray Tudu	Assistant Professor	15600-39100/-
Sanjoy Singh	Assistant Professor	15600-39100/-
Notan Singh	Assistant Professor	15600-39100/-

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)
(Please mention the name of the students with gender(M/F))

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Manik Sahu	M.Phil	Vidyasagar University
Ananda Pahari	M.Phil	Vidyasagar University
Arabinda Dey	M.Phil	Vidyasagar University

e) Field Projects/ Internship undertaken - Nil

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

b)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Prof. Bhupendra Chandra Das				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Prof. Papia Gupta				
Ethics: Theory & Practice	19 th &20 th August, 2018.	Department of Philosophy, BJB Autonomous College, Bhubaneswar, Odisha-751014	Sartre's Existentialism & Its Ethical Relevance	National
Status of GIRL in Society The Indian and Global Perspectives	10 th October, 2018.	Plassey College,	The Relevance of Buddhist Morality in Modern World: A Critical Analysis	International
Perspectives on Gender Discriminations and Inclusive Policies with Special Reference to Higher Education,	28-29 th November, 2018	Jamia Millia Islamia, New Delhi.	Status Of Women in Higher Education as Victim of Gender Discrimination: Issues and Challenges	National
Language, Religion and Culture: Indian and Western Perspectives,	21-22 nd January,	Gaur Banga University.	Buddhist Code Of Ethics and	International

	2019.		Peaceful Co-existence: An Overview	
Prof. Tapan Kumar De				
Aboriginal cultures in North east region	23-25 November, 2018	St. Joseph's College, Jakhma, Nagaland	A Phenomenological Study on the Adivasi Culture in West Bengal	National
Indian Ethics and Morality	6 th -7 th April, 2018	Vikram Deb (Auto) College, Jeypore, Koraput, Odisha	Satya In In Indian Ethics: In analytic Study	National
Commoditization of Knowledge	26-27 March 2019	Vivekananda College, Alipurduar	Knowledge: Indian and Western Perspective	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

c) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Bhupendra Chandra Das	“Vedantic View on Evolution of Different Forms of Matter after A.B.N. Seal” (in press)	Philosophy and the Life-world, Volume: 21, 2018-2019. ISSN 0975-8461	Peer reviewed	National
Prof. Papia Gupta	Concept of Punishment in Mahabharata	Good Governance: some Ethical Issues, Page No.-29-47, 2018 ISBN: 9788180642739	Peer reviewed	National

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects**(i) Research Projects Initiated during the year**

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Sreejith K. K	Virtue Epistemology and Testimonial Knowledge	Nov, 2018	Indian Council of Philosophical Research, New Delhi	2 lakhs

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Sreejith K. K	Virtue Epistemology and Testimonial Knowledge	Nov, 2018	Indian Council of Philosophical Research, New Delhi	2 lakhs

(iii) Research Projects completed during the year - Nil

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended - Nil

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration - Nil

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated - Nil

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow - Nil

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses -

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. - Nil

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies -

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any) -Nil

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any) – Nil

09. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2018-19**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
1	Sharmila Bandopadhyay	Prof. Papia Gupta	Rabindra Chetanai Mrityu	Part-time
2	Prasenjit Nanda	Prof. Tapan Kumar De	Contemporary Environmentalism and Animal Liberations	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
1	Tufan Giri	Prof. Bhupendra Chandra Das	Acityabhedabhedavada: An Estimate.	
2	Biswanath Shil	Prof. Bhupendra Chandra Das	Advaita Laksana of Prama: An Estimate.	Full time
3	Uttam Dolai	Prof. Tapan Kumar De	Emancipation of Downtrodden People: a Study in the Philosophies of babasaheb Ambedkar, Mahatma Gandhi and Swami Vivekananda	Part Time
4	Anjan mondal	Prof. Papia Gupta	Avaba as a Separate Category in Vaishesika Philosophy: Issues and Challenges	Part Time
5	Writtick Bhattacharya	Dr. Shewli Dutta	A Comparative study between the ethics of Srimat Bhagavad Gita and Kant	Part Time

d) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Biswanath Shil	UGC	

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	“State Level Seminar on Social and Political Philosophy” (Coordinators: Dr. Shewli Dutta, and Dr. Sreejith K. K.)	One day, January 17, 2019	Indian Council of Philosophical Research, New Delhi.

b) Visiting Fellow/ Faculty: NA

11. New Academic Programs Initiated (if any):

12. Whether there is any change in the Curriculum during the year. The academic program was revised and the total marks for PG courses is 1000 instead of 800.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research
NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details. No

17. Highlights of the Department.

1. The Alumni Association of the Department is working positively for the benefit of the students by offering free coaching for NET/SET examinations along with other competitive examinations.

2. The NSS unit of the Department is also working very well.

18. Others (if any).



One day State level Saminar on “Social and Political Philosophy” on 17th January 2019

DEPARTMENT OF POLITICAL SCIENCE

01. Introduction about the Department:

The Department of Political Science is one of the oldest departments in Vidyasagar University. It started its journey in January, 1986 with 50 students. Over the years, the department grew, so increased the number of students. The present intake capacity is 104.

The department initially focused exclusively on PG teaching and research in Political Science. Later, in 2008, the M. Phil Programme was introduced. We are the first department to introduce this programme in the university. This apart, the department has also conducted Certificate Courses in Human Rights. Our department is also the nodal department of Gandhian Studies Centre of Vidyasagar University. This Centre has organized many national seminars/workshops.

Although 'Rural Administration' is the thrust area, in course of time, we have diversified our expertise further to include the areas like Indian Political Thought, Foreign Relations and Area Studies, Social and Political Movements, Urban Governance, Green Politics, Human Rights, Sustainable Rights, Refugee Studies etc. The research works of our Ph.D. scholars reflect such variety.

The department regularly organizes National Seminars and Special Lectures with leading political scientists both from within and outside West Bengal. We have also published a Departmental Journal with ISSN, which would be revived very soon.

02. Thrust Areas: We have diversified our expertise to include the areas like Indian Political Thought, Foreign Relations and Area Studies, Social and Political Movements, Urban Governance, Green Politics, Human Rights, Sustainable Rights, Refugee Studies etc.

03. Name of the Teachers with Designation.

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. Ambarish Mukherji	Professor	Indian Politics, International Relations, Political Theory
2	Prof. Raj Kumar Kothari	Professor	International Relations (Theories and Issues); Society and Politics in South Asia; Western Political Thought.
3	Prof. Sibaji Pratim Basu	Professor	Socialist Thought, Political Theory, Indian Political Thought and Movement, Forced Migration, Sustainable Rights
4	Dr. Sujay Ghosh	Associate Professor	Indian Politics; Democracy and Citizenship; Development & Political Education
5	Dr. Eyasin Khan	Assistant Professor	Social & Political Movements, Human Rights

6	Dr. Suratha Kumar Malik	Assistant Professor	Political theory, Indian Political Thought, Social & Political Movements, Tribal and Dalit Politics and Issues
7	Dr. Swatilekha Bhattacharya	Assistant Professor	International Relations and Politics; Censorship.

04. Program of Study (M.A/ M.Sc as well as M.Phil and Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M.A.	2 years	104
2	M.Phil	2 years	15
3	Ph.D.	3-5 years	09

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	61	47	14

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	57	52	5
F	29	21	8

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)	
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste
Milan Roy (M)	SC			Milan Roy (M)	SC		
Amit Lugun (M)	Gen			Santi Sarkar (M)	Gen		
Snehasis Bhattacharya (M)	Gen			Manoj Bisai (M)	SC		
				Ashok Kumar Giri	Gen		
				Chiranjit Bar (M)	SC		
				Buddhadev Dey (M)	Gen		
				Sirin Sarwar	Gen		

				(F)			
				Md. Jamirul Islam(M)	OBC (A)		
				Somnath Rana	OBC (B)		

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Uttam Kumar Dey (M)	Government Sector	35,000/ Month
Sibu Saren (M)	Government Sector	35,000/ Month
Utpalendu Kundu (M)	Government Sector	35,000/ Month
Pallab Maity (M)	Government Sector	35,000/ Month
Poly Maity (F)	Government Sector	35,000/ Month
Krishna Gopal Mohanta (M)	Government Sector	48,000/ Month
Sikandar Ansari (M)	Government Sector	48,000/ Month
Ramprasad Debnath (M)	Government Sector	35,000/ Month
Sahajahan Ali (M)	Government Sector	5000/ Month
Biswanath Das (M)	Government Sector	5000/ Month

d) Number of students undergone higher studies (Ph.D., M.Phil, M.Tech. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Sanika Banerjee	M.Phil	Vidyasagar University
Diwan Raimajhi	M.Phil	Vidyasagar University
Madhubanti Ganguly	M.Phil	Vidyasagar University
Arunava Das	M.Phil	Vidyasagar University
Manoj Bisai	M.Phil	Vidyasagar University
Prasenjit Chuyan	M.Phil	Vidyasagar University
Indrani Mukherjee	M.Phil	Vidyasagar University

e) Field Projects/ Internship undertaken: Nil

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration	Organizer and Place	Title of the Paper Presented	National/ International
Prof. Ambarish Mukherji				
Democracy and Public Policy : Issues and Challenges	19-20 March 2019	Dept. of Political Science, Utkal University, Bhubaneswar, Odisha	”Urban Development Policy and Local Democracy in India”	National Seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Prof. Raj Kumar Kothari				
Indian Democracy at 70: Challenges Ahead	6-7 April, 2018	Department of Political Science, Jawaharlal Nehru College, Chakradharpur, Jharkhand & Central University of Jharkhand, Ranchi	“Parliamentary Democracy in India: An Assessment”	National Seminar
Use of Scientific and Technical Terminology in International Relations	21-22 April, 2018	Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, New Delhi and Khudiram Bose Central College	“Philosophical Traditions in International Relations”	National Seminar
Trump Presidency, US Relations with India, China, Near East and Iran	27-28 April, 2018	VPM Centre for International Studies, Mulund, Mumbai	“US Policy towards China under Trump Administration: Implications for India”	National Seminar
25th IPSA World Congress of Political Science	21-25 July, 2018	Brisbane, Australia	“Emerging Trend in India-China Relations: Areas of Convergence and Divergence”	International Conference
25th IPSA World Congress of Political Science	21-25 July, 2018	Brisbane, Australia	“The Making of Refugees in South Asia: The Need for a Regional Mechanism”	International Conference
“Nationalism, Ethnicity, Religion	9 September,	Kazi Nazrul University, West	Special lecture on “Nationalism,	International Conference

and Security in South Asia”	2018	Bengal, in collaboration with the Bengal Institute of Political Studies, and MAKAIS	Ethnicity, Religion and Security in South Asia”	
Refresher Course	12 November, 2018	UGC-Human Rights Centre of Jadavpur University, West Bengal	Lecture on “Refugees and Human Rights: The South Asian Context”	Interdisciplinary Refresher Course (UGC)
Special lecture on “India’s Foreign Policy in the Era of Globalisation”	24 January, 2019	Department of Political Science, MPC Autonomous College, Takhatpur, Baripada, Odisha	“India’s Foreign Policy in the Era of Globalisation”	Special lecture
2nd Refresher Course in International Relations	February 10, 2019	UGC Human Resource Development Centre, Burdwan University, Burdwan, West Bengal	“Foreign Policy of Russia under Vladimir Putin: Equation Between Domestic Politics and Foreign Policy”	Refresher Course on International Relations (UGC)
Challenges to the Post-Colonial Democracies: India and Her Neighbours in South Asia	14-15 February, 2019	Galsi Mahavidyalaya in collaboration with the Bengal Institute of Political Studies, Kolkata held at Galsi Mahavidyalaya, East Burdwan, West Bengal	“Democracy and Discontent in South Asia”	International Seminar
Soft Power and Public Diplomacy in India and China	21-22 February, 2019	Department of International Relations, School of Humanities and Social Sciences, in collaboration with Department of Education, Central University of Jharkhand, Ranchi, Jharkhand	“Contextualizing Joseph Nye’s Definition of the Term ‘Soft Power’”	International Conference
Indo-Centric Parliamentary Democracy in South Asia:	26-27 February, 2019	Kanchrapara College, West Bengal	“Democracy in South Asia: A Comparative and Historical	National Seminar

Retrospect and Prospect			Perspective with Reference to India and Pakistan”	
Ganga to Volga: India’s Connectivity with Inner Asia	6-7 March, 2019	Centre for Inner Asian Studies, SIS, Jawaharlal Nehru University, New Delhi	“Geo-strategic Importance of Central Asia in India’s Foreign Policy”	International Conference
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Prof. Sibaji Pratim Basu				
Invited Speaker	1-2 March 2019	Indian Psychoanalytical Society, Kolkata	Gandhi - The Person and His Philosophy	National Seminar
Invited Speaker	8-9 March, 2019	Department of Political Science, University of North Bengal	Social Movements and Development Issues in India	International Seminar
Refresher Course	23 November, 2018	UGC-Human Rights Centre of Jadavpur University, West Bengal	Lecture on “Human Rights of Refugees Internally Displaced Persons”	Interdisciplinary Refresher Course (UGC)
Refresher Course in Philosophy	13 December, 2018	UGC-Human Rights Centre of Jadavpur University, West Bengal	Lecture on “Social and Political Philosophy”	Interdisciplinary Refresher Course (UGC)
International conference on 'The State of the Global Protection System for Refugees and Migrants'	30 November, 2018	Calcutta Research Group in collaboration with Rosa Luxemburg Stiftung	Chaired a session	International Conference
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 4				
Dr. Sujay Ghosh				
Invited Speaker	28th – 29th March, 2019	Centre for Multi-Disciplinary Development Research, Dharwad, Karnataka	Decentralisation and Democratic Governance: Reflections from West Bengal	Invited Speaker, National Level
Dr. Eyasin Khan				
Thinkers’ and Writers Peace Meet on Freedom, Harmony and Peace	4-6 January, 2019	WCPA, IPPNO (USA) ISISAR, Kolkata	The Status of Human Rights of the People of Jungle Mahal, West Bengal	International Seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges-2				
Dr. Suratha Kumar Malik				
UGC Sponsored National Seminar	1 March, 2019	Organised by P.G. Department	Invited as Chief Guest of the	National Seminar

On “Social Justice: Issues and Challenges”		of Political Science Bhadrak Autonomous College, Bhadrak, Odisha	National Seminar	
Refresher Course	15 November, 2018	UGC-Human Rights Centre of Jadavpur University, West Bengal	Lecture on “Theorising Human Rights: Dalit Perspectives”	Interdisciplinary Refresher Course (UGC)
World bank Funded National Seminar On “Democracy and Public Policies”	19-20 March, 2019	Organised by P.G. Department of Political Science, Utkal University, Odisha	Invited as Resource Person and Presented research paper entitled “Land Policy and the Tribals of Odisha”	National Seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Swatilekha Bhattacharya				
Research workshop and International conference on 'The State of the Global Protection System for Refugees and Migrants'	25-30 November 2018	Calcutta Research Group in collaboration with Rosa Luxemburg Stiftung, Jadavpur University and Rabindra Bharati University	Accepting the Responsibility to Protect as an International Norm: The Structure and Implementation	International
2nd Assembly on the Futures of Higher Education	29-30 March, 2019	Centre for Genocide Studies, University of Dhaka and Friedrich Ebert Stiftung	Broadening the Understanding of the Security Studies	International

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Raj Kumar Kothari				
Prof Raj Kumar Kothari	“India’s Strategic Interests in Central Asia in the Post-Soviet Years: Expanding Vistas of Partnership”	<i>International Journal of Political Science</i> , Vol. 4, No. 1, January-June 2018, pp. 23-32.	-	International
Prof. SibajiPratimBasu				
Prof SibajiPratimB	"Mobilising the Migrants: The	<i>Vidyasagar University Journal of History</i> , Vol.	-	National

asu	Role of the UCRC in the Indian State of West Bengal: A Critical Assessment"	6, 2017-2018, Pages: 20-31. ISSN 2321-0834		
Prof SibajiPratimBasu	"Gandhijir Jatiyatabad Athaba Atmanyantraner Shrinkhala" (On Nationalism of Gandhi or Disciplining of the Self")	Biswabandhu Bhattacharya (ed), <i>Parichay</i> , July-October 2018, Kolkata. ISSN 2321-936X	-	National
Dr. Sujay Ghosh				
Dr Sujay Ghosh	'Accountability, Democratisation and the Right to Information in India'	<i>Asian Studies Review</i> 42(4): 626-647. ISSN: 1035-7823 (Print) 1467-8403 (Online). Year: 2018	Yes	International (0.576)
Dr.Swatilekha Bhattacharya				
Dr.Swatilekha Bhattacharya	"Political Theory: Diversity and Contestation"	<i>The Indian Journal of Political Science</i> , Vol. LXXIX, No. 2, pp. 319-322. ISSN: 0019-5510	Yes	National

ii) Books Published:

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Sibaji Pratim Basu				
Sibaji Pratim Basu	<i>Bharaitya Rajnitir Prmukh Dikguli.</i> ISBN: 978-81-247-0780-7	West Bengal State Book Board: Kolkata	2019	State

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Ambarish Mukherji				
Prof. Ambarish Mukherji	"Governing Urban West Bengal : The Left Front Experiment", in RakharariChatterji & Partha Pratim Basu (eds.), <i>West Bengal under the Left 1977-</i>	Levant Books, Kolkata	2018	State

	2011 ISBN: 978-81-93603-65-9			
Prof. Ambarish Mukherji	“Unishho Sattor O Tar Parobarti Samaye Bharate Nabyo Samajik Andolan” (in Bengali), Sibaji Pratim Basu (ed.), <i>Bharatiya Rajneetir Pramukho Dikguli</i> ISBN: 978-81-247-0780-7	West Bengal State Book Board, Kolkata	2019	State
Prof. Raj Kumar Kothari				
Prof. Raj Kumar Kothari	“The Trajectory of Russia’s South Asia Policy: Emerging Scenario” in Bibhuti Bhusan Biswas (ed.), <i>International Changes in South Asia: Challenges and Opportunities</i>	Indu Book Services: New Delhi pp. 259-266	2018	National
Prof. Sibaji Pratim Basu				
Prof. Sibaji Pratim Basu	“The Defining Moments of Left-Popular Politics in West Bengal: The Food Movements of 1959 & 1966” in Ranabir Samaddar (ed.), <i>From Popular Movement to Rebellion: The Naxalite Decade</i> . (Global Edition) ISBN: 978-0-367-13466-2. (South Asia Edition) ISBN: 978-93-83166-29-9	Routledge, UK & USA. Social Science Press, Delhi, pp. 85-120	2018	International
Prof. Sibaji Pratim Basu	“Uttorupanibeshbad: Tatva o Somalochona” in Sobhanlal Duttagupta (ed.) <i>Rashtrabhabonar Tatvanusandhan: Rajniti, Ganatantra, Nagarikatya, Uttorupanibeshbad</i> . ISBN: 978-81-247-0772-2	West Bengal State Book Board: Kolkata	2019	State
Dr. Sujay Ghosh				
Dr. Sujay Ghosh	“Bharatbarsher Dalbyabosthya: Baisishtya, Samprotik Probonata O Proadhan Bharatiya Dal”, in S.P. Basu (ed) <i>Bharatiya Rajnitir Pramukho Dikguli</i> . ISBN: 978-81-247-0780-7	West Bengal State Book Board: Kolkata	2019	State
Dr. Eyasin Khan				
Dr. Eyasin Khan	“Democratic Transformation of State-	Blue Roan Publishing	2019	National

	Society: In Pursuit of Ethnicity and Languages in Bhutan” in <i>Mapping South Asia: State-Society and Security Dilemmas</i> , ISBN: 978-81-934041-5-7	House, Ahmedabad, India		
Dr. Suratha Kumar Malik				
Dr Suratha Kumar Malik	“Gandhian Model of Rural Development as an Alternative for Inclusive Growth and Sustainable Development” in Vikram Singh (ed.) <i>Rural Development in India: Concepts, Philosophy and Approaches</i> , ISBN: 978-93-82823-95-7	Satyam Law International, Delhi	2018	National
Dr. Suratha Kumar Malik	“Empowerment of Women Through Panchayati Raj Institutions (PRIs): a Study of West Bengal” in Vikram Singh (ed.) <i>Interrogating Women Empowerment: the Global Experience</i> , ISBN: 978-93-87839-06-9	Satyam Law International, Delhi	2018	National
Dr. Suratha Kumar Malik	“State Repression of a Popular Tribal Movement: A Case of Human Rights Violation in the Narayanpatna Block of Koraput District in Odisha” in Bijaya Kumar Das (ed.) <i>Human Rights Issues in India: Challenges ahead</i>	Saraswati Book Stall, Kolkata	2018	National

c) Research Projects

(i) Research Projects Initiated during the year: Nil

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned

(ii) Ongoing Research Projects during the year: Nil

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year:

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1	Prof. Raj Kumar Kothari	Post-Soviet Dynamics in Central Asia: India's Perceptions and Policies	November, 2018	UGC, New Delhi	Rs. 10,29,600
2	Dr. Suratha Kumar Malik	Land Alienation and the Politics of Tribal Exploitation: A Study of the Tribal Uprising in the Koraput District of Odisha(2009-2013)	November, 2018	UGC, New Delhi	Rs. 8,49,600

d) Consultancy Extended: Nil

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount

e) MOU/ Collaboration: Nil

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated: Nil

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC as experts/ Visiting Fellow: Nil

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1	Dr. Sujay Ghosh	18 April 2019	PhD Viva	Central University of Hyderabad

h) Faculty Members attended Refresher/ Orientation courses: Nil

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1	Prof. Ambarish Mukherji	Life Member, WBPSA & Member, Editorial Board, <i>WB Political Science Review</i>
2	Prof. Raj Kumar Kothari	Life Member, WBPSA, presently, Member – Executive Committee; Executive Committee Member, Indian Political Science Association; Life Member, Council for Political Studies. Member, Editorial Board: <i>Anudhyan</i> (Raja N.L. Khan Women’s College, Midnapore), <i>Indian Journal of Research in Multidisciplinary Studies</i> (Garbeta College, PaschimMedinipur); Bengal Institute of Political Studies
3	Prof. Sibaji Pratim Basu	Board Member & Secretary, Mahanirban Calcutta Research Group; Member, International Association for the Study of Forced Migration (IASFM); Nominated Member – Institute for Development Studies Kolkata; West Bengal State Book Board (Member, Political Science); Life Member, WBPSA
4	Dr. Sujay Ghosh	Life Member WBPSA; Annual Member, Canadian Association for the Study of International Development; Honorary Member, Midwest Political Science Association; Member, Bengal Institute of Political Studies
5	Dr. Eyasin Khan	Life Member, West Bengal Political Science Association Life Member, Council for Political Studies Secretary, <i>Nabyasrote Patrika Gosthi</i> Chief Editor, <i>Nabyasrote</i>
6	Dr. Suratha Kumar Malik	Life Member, West Bengal Political Science Association, Life Member, Council for Political Studies, Kolkata. Life Member, Odisha Political Science Association. Member, Editorial Board, GJMS International Publication (Approved by MHRD, India)
7	Dr. Swatilekha Bhattacharya	Indian Political Science Association

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies: NIL

08. a) Foreign students in the Department (if any): Nil

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Eyasin Khan	Prof. Raj Kumar Kothari	The Human Rights of the Bhutanese Refugees in Nepal
2	Sukanya Mukherjee	Prof. Raj Kumar Kothari	India's Strategic Policy towards Central Asia: Emerging Security and Economic Dimensions
3	Swagata Bhattacharya	Prof. Ambarish Mukherji	Protection of Child Rights in West Bengal:A Case Study in the District of Burdwan
4	Norbu Sherpa	Prof. Ambarish Mukherji	Understanding the Process of Absorption of the Sherpa Tribe in Darjeeling Hills since 1947
5	Prosenjit Saha	Prof. Ambarish Mukherji and Professor Anil Kumar Jana(retd)Department of Political Science, Vidyasagar University	Sustainable Rural. Development in West Bengal:A Case Study of Bankura and Purulia since 1993
6.	Suratha Kumar Malik	Late Prof. Tarun Kumar Banerjee/ Prof. Sibaji Pratim Basu (During Viva)	Land, Law and the Adivasis: a Study of the Narayanpatna Movement in the Koraput District of Odisha

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Radha Mondal	Prof. Sibaji Pratim Basu	The Social and Political Discourses of Bankimchandra - Impact on Indian Politics
2	Souvik Patra	Dr Sujay Ghosh	Opposition Politics in West Bengal Assembly: Left and Non Left Parties (1951-2011)
3	Riya Basudhar	Dr Sujay Ghosh	The Stateless Rohingyas in South Asia
4	Srimanta Ghosh	Dr Eyasin Khan	Participatory Development of Tribal People and Human

			Rights: A Study of Santhal Tribes in Select Blocks of Birbhum District
5	Rahul Kabiraj	Dr Suratha Kumar Malik	The Vanabasi Kalyan Ashram (VKA) and the Hinduisation of Tribals in West Bengal
6	Shreya Das	Dr Swatilekha Bhattacharya	Foreign Policy of India and China in the Indian Ocean Region: The Post Cold War Developments
7	Debendra Das	Dr Swatilekha Bhattacharya	Trajectory of India-Bangladesh Relations: A Study of River Sharing and Water Security

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Atanu Bose (M) (G)	ICSSR	Rs. 16,000/ per month
Ankita Chakraborty (F) (G)	ICSSR	Rs. 16,000/ per month
Shreya Das (F) (SC)	RGNF (UGC)	Rs. 25,000/ per month

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration	Funding Agency
1	National Seminar on “Democracy and Development”	25-26 March, 2019	University

b) Visiting Fellow/ Faculty: None

11. New Academic Programs Initiated (if any): Nil

12. Whether there is any change in the Curriculum during the year.

We have revised the syllabus of our M.A. course.

13. Whether any Examination Reform has been implemented during the year; if any please give the details.

No

14. Honours and Awards to the Faculty Members during the year

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Professor Sibaji Pratim Basu	“Shiksha Ratna” by Department of Higher Education, Govt. of West Bengal.	5 September, 2018
Dr. Suratha Kumar Malik	“Vivekananda Excellence Award” by Seva Parishad, Kolkata (affiliated to	31 March, 2019

	Ministry of Sport and Youth Affairs, NYKS, Government of India.	
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**15. Fellowship received by the faculty members for Advanced Studies/ Research:
NIL**

**16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc.
during the period. If yes please give the details.**

17. Highlights of the Department.

18. Others (if any).



National Seminar 2019, organised by Dept. of Pol.Sc on 26-27 February, 2019.



Student of the department welcoming the Hon'ble Vice-Chancellor Professor Ranjan Chakrabarti at the inauguration of the National Seminar, 26-27 February, 2019.



On behalf of Hon'ble Vice Chancellor, the Coordinator, NSS receiving token of appreciation from Seva Parishad, Kolkata during our collaboration of service at adopted village during the free Medical Camp in Khairullachak on 19 February, 2019.



Felicitating Dr. Someswar Bhowmick on the occasion of Special Lecture 26 February, 2019.



The Gandhian Study Centre, in collaboration with the Department of Political Science, Vidyasagar University held a programme on 18 April, 2018 on "Urbanisation, Environment and Gandhi." Prof. Raj Kumar Kothari chaired over the Session and Prof. Ambarish Mukherji was the Speaker

DEPARTMENT OF SANSKRIT

01. Introduction about the Department:

The Department of Sanskrit was established in 2005 to fulfill the academic interest of local Students. Who aspire for Master Degree in Sanskrit.

Regarding teaching and examination the Department already introduced CBCS system and after a thorough discussion with BOS members the Department revised and upgraded its existing syllabus. The syllabus of this Department is NET/SET oriented.

The Department has organized a number of Seminar as well as Special lecture by eminent scholars of various Universities. A number of students of this department have qualified NET, SET and SSC. The Department already introduces M. Phil program.

02. Thrust Areas:

Vedic Studies, Literature, Paninian Grammar, Linguistics, Indian Philosophy and Manuscriptology.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Swarup Singha	HOD, Assistant Professor	Vyakarana
2	Dr. Uttam Biswas	Assistant Professor	Pracina Nyaya
3	Sm. Sweta Basak	Assistant Professor (on contract)	Samkhya-Yogadarsana
4	Dr. Tripti Saha	Assistant Professor (on contract)	Veda

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.A	2 years	118
2.	M. Phil	2years	15 (tentative)

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	83	47	36

b)Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	33	23	10
F	72	60	12

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Moumita Manna-F	OBC -B			Manas Saha-M	SC			
Susmita Maji-F	Gen.			Madan Patra-M	Gen.			
Santanu Dhal-M	SC			Totan Bhoumik-M	Gen			
Totan Bhoumik-M	Gen			Debases Ghora-M	OBC-B			
Kalipada Mondal-M (JRF)	SC			Dinabandhu Mondal- M	SC			
Kakoli Das-F	OBC -B			Kalipada Mondal-M	SC			
Sulochan Rana-M (JRF)	OBC -B			Gurapada Roy	Gen.			
Satyen Shit-M	SC			Khokan Das-M	SC			
Khokan Das-M	SC			Somnath Saha	SC			
Jhuma Mirdya-F (JRF)	SC			Rajibul Khan	OBC-A			
Prasanta Shit-M	SC			Chinmay Maity	Gen.			
Pradip Jana-M	Gen,			Kuheli Pramanik	Gen.			
Madan Patra-M	Gen.			Supriya Sui	OBC-B			
Supriya Bera-F	Gen.			Pradip Jana-M	Gen,			

Sourav Nayak-M	OBC -B			Sourav Nayak-M	OBC-B			
Debases Ghora-M	OBC -B			Asa Hembram-F	ST			
Parbati Tudu-F	ST			Sriparna Ghosal-F	Gen			
Manas Saha-M	SC							
Shilpa Paul-F	OBC -A							
Gokul Hazra-M	SC							
Asa Hembram-F	ST							

b) Number of students appeared in campus selection for job: N.A

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Jayashree Paul (F)-SSC	Bhangabandh High	35580/-
Malaboti Mahata (F)-SSC	Barageria R.A.M. Sikshaniketan	35580/
Rajib Bhattacharya (M)-SSC	K.D.P. Lalbahadur Shastri Vidyapith	35580/
Tarapada Dandapat (M)-SSC	Ambikanagar High School	35580/
Jaggroti Digar (F)-SSC	Raghunathpur S.M.S. Vidyalay(H.S)	35580/
Nandan Sheet (M)-SSC	Dhanyasri K.C. High School	35580/
Anima Shit (F)-SSC	Gajashimul K.C.M. High School	35580/
Dipesh Dey (M)-SSC	Bandhgora AnchalVidyapith	35580/
Sujit Pal (M)-SSC	Paramanandapur Ramanath Vidyapith	35580/
Dibyendu Jana (M)-SSC	Basantia High School	35580/
Dipali Besra (F)-SSC	Kusumpur High School	35580/
Prosenjit Mallick (M)-SSC	Paparara High School	35580/
Priyanka Bhakta (F) -SSC	Rambahadurpur High School	35580/
Chaturbhuj Misri (M)-SSC	Parbatipur M. Deshapran High School	35580/
Arjun Barman (M) -SSC	Shyamganj T. Vidyamandir(H.S)	35580/
Peuni Khatun(F)-SSC	Bulanpur High School	35580/
Bhagirath Patra(M)-SSC	Sukhakhola Vivekananda Shikshaniketan (H.S)	35580/
Minaksi Tripathy(F)-SSC	Baramohanpur Sitanshu Balika	35580/

	Vidyapith	
Sovraj Nyek(M)-SSC	Sarpai Model Institution(H.S)	35580/
Rinku Saha(F)-SSC	Khirpai Dr. S.K. Burman Memorial Girl's High	35580/
Animesh Pal(M)- SSC	Angua Gadadhar High School	35580/

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Santanu Pradhan	Ph. D	Pandicheri University
Totan Bhowmik	Ph.D	Ranchi University
Dinabandhu Mandal	Ph. D	Sidhu-kanho-Birsha University
Tumpa Jana	Ph. D	Sidhu-kanho-Birsha University
Madan Patra	M.Phil	Vidyasagar University
Pradip Jana	M.Phil	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symp osia/Workshop /Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr Swarup Singha				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Uttam Biswas				
UGC sponsored National Seminar	29 th & 30 th March, 2019	Sri Jagannatha Sanskrit Viswavidyalay ,Puri ,Odisha	मानाधीनतयालोकेपदा र्थानांव्यवस्थितिः	National Level
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 4				
Dr. Tripti Saha				
Sanskrit Conference	23/03/2019 - 24/03/2019	Sanskrit Sahitya Parishat	Position of 'Vidya' in Vedic Literature	State Level

b) Research Papers/ Books/ Articles/ Others published**i) Research Papers/ Articles published**

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Dr. Swarup Singha				
	Karanakaranyorvivekah	Sodhanidhi, Vol-3, March-2019, PP-134-148, ISBN-978-83-84721-13-8	Peer-reviewed	National
	Vyakaranadarsane Padarthcintanam	Usa, April,2018, PP-22-25, ISBN-978-93-82399-46-9		National

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Uttam Biswas				
	‘संस्कृतमृतम्’ (A book for cbcs B.A. Hons.) ISBN-	Sanskrit Book Depot, Kolkata	2018	National
	‘Usha’ (a research journal)		2019	National
Dr. Tripti Saha				
	Aitareya Aranyaka (Text, Translation and commentary of Sayana) ISBN : 978-81-937319-1-8	Ramkrishna Mission Institute of Culture	April, 2018	National
Dr. Swarup Singha				
	Usa (ISBN-978-93-82399-46-9)	Dove Publishing House	April, 2018	National
	Sabdarthatattvavimarsah (ISBN-9749382-399452)	Dove Publishing House	March, 2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Uttam Biswas				
	04 SLM of DDE in Sanskrit			

c) Research Projects**(i) Research Projects Initiated during the year**

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Dr. Swarup Singha	Refresher on Indian Life and Culture : Revealed in Ancient and Early Mediaeval Literature	27/08/18-15/09/18	Department of Sanskrit, Jadavpur University	UGC

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted

09. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2018-19**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Soma Maity (F)- Gen	UGC	370000/-
Uttam Kr. Bera (M) – SC	UGC	370000/-
Moumita Khanda (M) - SC	UGC	370000/-
Debanjali Bose (M)- Gen.	UGC	330000/-
Pratima Das(F)-	UGC	216893/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	International Conference on Sabdarthatattvavimarsah	05-06 March, 2019	Vidyasagar University Sanskrit Alumni Association

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1				
2				

11. New Academic Programs Initiated (if any)**12. Whether there is any change in the Curriculum during the year.****13. Whether any examination reform has been implemented during the year; if any please give the details.**

14. Honors and Awards to the Faculty Members during the year.

15. Fellowship received by the faculty members for Advanced Studies/ Research

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

18. Others (if any). Some photos are giving below



International Conference held on 5th & 6th March, 2019

DEPARTMENT OF SANTALI

01. Introduction about the Department:

P.G. Department in Santali was established in 12.10. 2009 with 31 Students and 3 Guest Teacher. Over the years the number has increased. The present strength is 2nd Sem. & 4th Sem. are 44+34 Male, 33+ 11= 44 Female, 18+23= 41, is – 52, Male – 39, Female – 13. In our Department S.C., S.T., OBC-B, OBC- 1B.and General students are also studding. Ph.D. in Santali programmes is offered in 2014, now Ph.D. Registered students are -07. Number of Teaching sanctioned post are -05 and now faculty in position are-05.

In our **Major publications** 01+02 Books and- 08 Articles in Journal are published, that are- (i) Santali Hor seren' re lakchar ar sanwhed' (Cultural and Literature in Santali Folk Songs) (ii) Modern Santali essay and these are published from Jharkhand Jharokha, Ranchi and Dabanki publication, Karandih, Jamshedpur-02.

During last five year we have organized **10 National level Seminar (ICSSR Projects), 02 International level Seminar (Dept. of Santali), 01 Regional levelworkshop, and 03 National level Seminar (Dept. of Santali)**, Dr. Albert Soren & Meshwa Kamal- Bangladesh, Manik Soren- Bangladesh, Uday Manjhi- AIRS, N. N. Hembram, Naku Hansda, & Dr. Damayanti Besra- prominent Santali scholars has shared their experiences.

Our **Major Achievements** in the last five years are Santali subject code-95 & Set Code- for the U.G.C. –NET Examination. In the year 2014, we established a Tribal Museum (Centre for the Study of Adivasi Society/ Centre for Adivasi Studies & Museum). This year in 2014 a major Multi –disciplinary project is sanctioned by the ICSSR with Santali as the Model Department. Our project is “Audio-Visual Documentation Translation and Analysis of the Santali Folk Narratives & performances in select Districts of West Bengal, Jharkhand and Odisha”. Through this project we came to learn equal & Differences of songs, folk tales, Musical tunes, dance Cultural activities of Santal three major belt in India

Performance of our students for the Academic year-2015 -19 are very much satisfactory. From June 2012 our students are continuously qualifying NET & NET-JRF. Our pass our students are getting placement in Govt. Job, Schools Job, College/ University-Job Govt. & sponsored.

Internet **facility** is available both for the faculty and the students in the Department. We have also three modest reading room facility. We coach our weaker students by our faculty members.

Within **SWOC- Strength** are our young and dynamic faculty members. Our Students are enthusiastic and inquisitive. Our faculty members and our students are participated in Interdisciplinary different activities. Our **Weakness**are-we have lack of senior faculty position in the department. We have inadequate research degree of the faculty members. We have also inadequate infrastructural facility. Our **Opportunities** are we have got interdisciplinary research facility. We have large scope for Integration of the Tribal's and non-Tribal's. Our Department has some **Challenges** that are- To prepare the students for the large world .To foster a conducive Research ambience.To generate an interest of non tribal's towards the Tribal Language and culture.

Our Departmental **Future Vision** are-(i) To ensure the preservation of Santal Tribal Identity, Traditions Language , Literature & Culture. (ii) To promote understanding and reciprocity among tribal and non-tribal. (iii) To increase the cultural visibility of tribal texts-both oral & written. (iv)To establish a state of the Art Language Laboratory for the phonetic and lexical analysis of Tribal Languages.

Our Departmental **Best Practices** are- We have a Teacher-Student Committee, where Dept. Head , is the Chairman , One Faculty member, Head nominate and two student either Head nominated or elected by students from two semester are working in the committee. This committee is working for the development of the Department. Our Department provides special coaching for weaker students by marched scheme programmes & Self Management. We have adopted assessment of the Teachers by the Students. Through this Teacher came to know their weakness and they always try to abolish their weakness. We also start Diploma in Santali & Certificate Course in Santali

Thank you.

02. Thrust Areas: Folk Songs, Folk Tells, Folk Medicine, Folk Culture, Folk Traditions & Folk Literature.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1.	Dr. Ratan Hembram	Asst. Prof. & Head	Folklore, Grammar, Linguistics
2.	Smt. Dulee Hembrom	Asst. Prof.	Biography, Drama
3.	Sri Shyam Charan Hembrom	Asst. Prof.	Folk Literature, Linguistics
4.	Sri Khudiram Murmu	Asst. Prof.	Folk Literature & Culture
5.	Sri Kali Charan Hansda	Asst. Prof.	Folk Literature & Biography

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.A.	2 Year	57
2.	M.Phil.	2 Year	15
3.	Ph.D.	3 to 5 Year	NIL

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	44 +1 (Old)	39+1 (Old)	05

b)Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	33	27	06
F	18	17	01
Total	51	44+1	07

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
30				30				
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
00	00	00	00

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Pradip Mahata	Pt.R.M. Memorial College, Nayagram	52,000/-
Shyamali Majhi	Keshiyari Govt. College	52,000/-
Manjushri Hembrom	Lalgarh Govt. College- Jhargram	52,000/-

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Anadi Krishna Saren	M. Phil.	Vidyasagar University
Parboti Hansda	M. Phil.	Vidyasagar University
Soleman Soren	M. Phil.	Vidyasagar University
Bimal Besra	M. Phil.	Vidyasagar University
Anjali Dolai	M. Phil.	Vidyasagar University

Pramila Saren	M. Phil.	Vidyasagar University
Chunaram Kisku	M. Phil.	Vidyasagar University
Santanu Shahoo	M. Phil.	Vidyasagar University
Rita Mahata	M. Phil.	Vidyasagar University
Sabitri Murmu	M. Phil.	Vidyasagar University
Pachra Tudu	M. Phil.	Burdwan University
Chhatu Tudu	M. Phil.	Burdwan University
Dipali Majhi	M. Phil.	Kolhan University
Rabindranath Murmu	M. Phil.	S. K. B. University

e) Field Projects/ Internship undertaken- NIL

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Ratan Hembram				
one day International Seminar.	25.02.2019	At conference Hall, SKM University, Dumka, Jharkhand.	“Contribution of Rev. P.O. Bodding for the Santali”	International
Sri Shyam Charan Hembrom				
An one Day Regional Seminar	14.04.2018	Santali Literary Forum, Purulia And Bandwan Durgasankar Marrial Hall.	“Santali Saouhet Octo reak Dalil”	State
One Day Regional Seminar	15.07.2018	Dr. Indranil Acharya	“Tribals Will their revive own Language & Culture by their own activities” in Santali	State
One Day State Level Seminar	29.07.2018	All India Santali Writer Associatio	“Sadhu Ramchand Murmu and his Literature”	State

		n (West Bengal Branch) And D.M.Hall, Jhargram.		
One Day Regional Seminar	16.10.2018	Mecheda Puratan Bajar Dokandar Semite	“Dr. Suhrid kumar Bhowmick : Krititta Ebong Bektitta”	State
A Fifth Day Workshop on The Translation Equivalents of Political Science and Sociology for Santali	10.08.2018 to 14.08.2018.	National Translation Mission CIIL, Mysore.	“Political Science and Sociology for Santali”	National
A Two Days Workshop on Santali Terminology	28.12.2018 to 29.12.2018	Meeting Hall of WB TDCC, Sidhu Kanhu Bhavan, Bidhannagar, KB-18, Sector-III, Kol-700106	“Santali Terminology (Class-XI, Sub-Political Science and History)	State
A Five Days Test Development Workshop at National Testing Agency (NTA) premises, Noida	11.03.2019 to 15.11.2019	National Testing Agency (MHRD, Department of Higher Education GOI)	“Test Development Workshop”	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Smt. Dulee Hembrom				
INDIAN SOCIAL SCIENCES & HUMANITIES CONGRESS 2018	14.07.2018 to 15.07.2018	Paschimbanga Anchalik Itihas O Loksanskriti Charcha Kendra And Asutosh College,	“Pandit Raghunath Murmu : Darsan”	International

		Kolkata		
Sri Khudiram Murmu				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Sri Kali Charan Hansda				
Meeting of U.G.	04.04.2019	Kazi Nazrul University, Asansol, W. B.	U.G. Board of Studies in Santali	State
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Sri Shyam Charan Hembrom				
Sri Shyam Charan Hembrom	“Dansay Porob : Mit Unurum”	“Marshal” Published on- July-December- 2018, Page – 13-17		National
Sri Shyam Charan Hembrom	“Santari Jeleng Kahini Saouhet : Mit Unurum”	“Tetre” Published Year- 2018, Page- 31-34		National
Smt. Dulee Hembrom				
Smt. Dulee Hembrom	“Santali parsi lagit Olchiki Akhar”	“Jharkhandi Bhasa Sahitya Sanskriti Akhra” Vol.No.- 3, 12, Sep.-Nov.2018. ISBN No.-2348-4241		National
Smt. Dulee Hembrom	“Pandit Raghunath Murmu ak huding kahani re Sikhnat”	“Jharkhandi Bhasa Sahitya Sanskriti Akhra” Vol.No. 3, 12, Sep.-Nov.2018. ISBN No.-2348-4241		National
Sri Kali Charan Hansda				
Sri Kali Charan Hansda	“Odiya Bhasa- Sahitya reyag Omonom Ar Hara”	“Marshal” Vol. No- 04, Year- 03, January-June 2019.		National.

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Ratan Hembram				
Dr. Ratan Hembram	Modern Santali Essay	Dabanki Press-Karandi	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Ratan Hembram				
Dr. Ratan Hembram, Aampa Kumar Hembrom (Ed.)	“Nitok Okto Re Santari Olchiki”(Sanghar) ISBN No. 978-93-88207-01-0	Malay Das for Paschimbanga Anchalik Itihas O Loksanskriti Charcha Kendra, Madhyakalyanpur, Baruipur, Kolkata 700144	2018	International
Sri Shyam Charan Hembrom				
Sri Shyam Charan Hembrom Editor- Dr. Indranil Acharya	“Janajati Bhasa Sanskriti Bikaser Janno Taderkei Egea Aste Hobe” in Bengali. And “Janajati Darpan (International Journal) ISBN No.- 978-81-932737-8-4 Page No.- 67-69	Knowledge Bank Publisher & Distributors 41, Beniatola Street, Kolkata-700005.	January-2019	International
Smt. Dulee Hembrom				
Smt. Dulee Hembrom, Aampa Kumar Hembrom (Ed.)	“Santar Jati Duk Daramij: Pandit Raghunath Murmu” (Sanghar) ISBN No. 978-93-88207-01-0	Malay Das for Paschimbanga Anchalik Itihas O Loksanskriti Charcha Kendra, Madhyakalyanpur, Baruipur, Kolkata 700144	2018	International

c) Research Projects**(i) Research Projects Initiated during the year- NIL**

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					

(ii) Ongoing Research Projects during the year- NIL

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					

(iii) Research Projects completed during the year- NIL

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated: NIL**g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow**

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Dr. Ratan Hembram	Linguistics	21 Days	Academic Staff College, R.U. Ranchi	Self Financing

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Dr. Ratan Hembram	Social Lecture
2.	Smt. Dulee Hembrom	Social Lecture
3.	Sri Shyam Charan Hembrom	Social Lecture
4.	Sri Khudiram Murmu	Social Lecture

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)- NIL

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted
Ankita Hembrom	Jharkhand	2017-2019	2017
Dipali Majhi (Murmu)	Jharkhand	2018-2019	2018

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19- NIL

b) Research Scholars Registered During the Year 2018-19- NIL

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Gopinath Tudu	U.G.C.- New Delhi	25,000/- Per Month- 01-08-17 to Till Date +H.R.

Maya Bala Tudu	U.G.C.- New Delhi	25,000/- Per Month- 01-08-17 to Till Date+H.R.
Baidyanath Murmu	U.G.C.- New Delhi	25,000/- Per Month- 01-08-17 to Till Date + H.R.
Anadi Krishna Saren	U.G.C.- New Delhi	25,000/- Per Month – 10/08/2018 to Till Date + H.R.
Parboti Hansda	U.G.C.- New Delhi	25,000/- Per Month – 10/08/2018 to Till Date + H.R.
Soleman Soren	U.G.C.- New Delhi	25,000/- Per Month – 10/08/2018 to Till Date + H.R.
Rita Mahata	U.G.C.- New Delhi	25,000/- Per Month – 10/08/2018 to Till Date + H.R.

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	Santali Sanwhed, Lakchar ar Vidyasagar	8-9 March, 2019	Self Finance

b) Visiting Fellow/ Faculty: NA

11. New Academic Programs Initiated (if any) – Diploma in Santali- 100 Seat, 3 Month Certificate Course

12. Whether there is any change in the Curriculum during the year.- P. G. & M. Phil.

13. Whether any examination reform has been implemented during the year; if any please give the details.- M. A. (2018-2019) & M. Phil. (2018-2019) Syllabus are reformed

14. Honors and Awards to the Faculty Members during the year. NA

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.-

- i) SET in W.B.acquired in the year 2015.
- ii) Since December 2012 M.A. students are continuouslyqualifying UGC-NET /NET-JRF/SET in Santali.
- iii) Our passed Students are getting various types of Govt. jobs and Private jobs.

18. Others (if any).

Future vision of the Dept.

- i) To conduct preservation programme in Santal culture through Vediography, Uploaded in Social media (Youtube)
- ii) To conduct certificate in Santal music and dance programme through Dept.
- iii) To Conduct some research project through inter disciplinary Dept.



SIDU-KANHU MURMU SAHID STHAL PANCHKATHIYA (SAHEBGANJ)
EXCURSION TOUR 4TH & 2ND SEM. 22 FEBRUARY 2019



EXCURSION TOUR HAJARDUARI 23 FEBRUARY 2019 (4TH & 2ND SEM.)



EXCURSION TOUR HAJARDUARI 23 FEBRUARY 2019 (4TH & 2ND SEM.)



INTERNATIONAL SEMINAR 03-04 MARCH 2019



PROF. ANIL GAYAN BIRTHDAY CELEBRATION ON 1-2-2019



NSS Workshop(ASAM Tour) 08-14 March 2019

DEPARTMENT OF SOCIOLOGY

01. Introduction about the Department:

Sociology offers a distinctive way of understanding the social world in which we live and which shapes our lives. Sociology looks beyond taken-for-granted views of reality and attempts to provide deeper understandings of social life. The various sociological perspectives, social theories, and research methods expands our awareness and analysis of the human social reality. The Department of Sociology was established in the year 2005 having Post Graduate and Ph.D. Courses. Since then, the department has slowly evolved itself to fit with the changing needs of community and society by updating the curriculum at regular intervals, introducing innovative teaching and learning methods. The Semester system was introduced in the 2009 – 2010 session and Choice Based Credit system (CBCS) has also been introduced since 2016. The students are also required to participate in field work for their Dissertation/ field paper which provides them hands on experience on social setting. We have also revised the syllabus at the under graduate Level. The faculties been regularly participating in seminars and conferences within India and abroad besides research and teaching and community and outreach activities. The Department also has National Service Scheme (NSS) in which students act as volunteers by undertaking various social activities.

02. Thrust Areas:

1. Muslim Minority
2. Gender Studies
3. Sociology of Religion
4. Gender and Information Technology Sector
5. Labour Market
6. Gender Issues
7. Environment and Health
8. Industry, Organization and Labour
9. Sociology of Organization
10. Research Methodology
11. Social Statistics
12. Technology and Society

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Syed Abdul Hafiz Moinuddin	Professor	Gender studies, Sociology of Minority, Sociology of organization, Labour and Industry
2	Dr. Asmita Bhattacharyya	Assistant Professor	Gender and Information Technology Sector, Labour market, Gender issues, Environment & Health

3	Ms. Pujasree Chatterjee	Assistant Professor	Industrial Sociology, Urban Sociology, Sociology of Organizations, Sociology of Professions, Research Methodology and Social Statistics
4	Ms. Amrita Gupta	Assistant Professor	Sociology of Media and Society, culture.

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.A. in Sociology	4 semester	60
2.	Ph.D. in Sociology	2 to 5 years	As per rules

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	35	11	24

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M			
F			

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Cast e	Name (Gender)	Cast e	Name (Gender)	Cast e	Name (Gender)	Cast e	
Manas Routh (Male)	G			Suvadip Ghosh (Male)	G			ManasRouth: WB09015 01421 Suvadip Ghosh: 2118(WBS ET 2018)
ManimalaGiri	G			Sayanti Soren	ST			Manimala Giri:

(Female)								Sayanti Soren: 2633(WBS ET 2018)
Sayanti Soren (Female)	ST							Sayanti Soren NET: WB10045 23119

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Satyaranjan Das	Office staff at Midnapore college	Rs. 7,000
Rajkumar Jana	Hostel incharge at Midnapore Collegiate school	Rs. 5,000
Surajit Das	Private company Biometric Private Limited	Rs. 5,000
Soma Rani Khatua	Guest Lecturer at Khejuri College	Rs. 5,000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Brahmadev Jana	M.Phil	Women's Studies, VU
Moumita Bhattacharya	M.Phil	Women's Studies, VU
Ramgopal Ghoshal	M.Phil	Women's Studies, VU

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State

Dr. Asmita Bhattacharyya				
An Experiential Workshop on Classroom teaching at Higher Education Active Participant	November 15, 2018.	Organised by United States-India Educational Foundation(US IEF), Kolkata. Held at Lincoln Room, American Center, 38A, JawaharLal Nehru Road, Kolkata.	Participant	International
Pujasree Chatterjee				
International Faculty Development Program Healthcare and Wellbeing	26 th to 28 th July, 2018	AJEENKYA DY Patil University, Pune	A study on changing nature of work life and existence of stress as perceived by University teaching faculties	International
Amrita Gupta				
44th All India Sociological Conference:Reconstructing Sociological Discourse in India: Perspectives from the Margins	26 th to 29 th December, 2018	St. Philomenas College, Mysuru	Representation of Women in Bollywood: A sociological review of Pink	National

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Syed Abdul Hafiz Moinuddin				
Syed Abdul Hafiz Moinuddin, JoydebPatra	Language as a representational technology: A Qualitative Sociological Review in Case of HIV/AIDS related stigma study	Asian Journal of Multidimensional Research, Vol. 7, Issue 11, November 2018, ISSN: 2278-4853	Peer reviewed	

Syed Abdul Hafiz Moinuddin, JoydebPatra	HIV/AIDS related stigma and its ideological construction of "Others": View from critical discourse analysis	International Journal of Current Research in Life Sciences. Vol: 07, No 07, pp.2500-2508, July 2018 ISSN: 2319-94	Peer reviewed	
Pujasree Chatterjee				
Pujasree Chatterjee	A study of the perceptions of work life among faculties teaching at the Higher education level	International Journal of Research and Analytical Reviews, Vol 6, Issue 1, Jan-March, 2019. pp:622-627. E ISSN 2348-1269, PRINT ISSN 2349-5138	Peer Reviewed	

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Syed Abdul Hafiz Moinuddin				
Co-author	Marginalized Citizens: A Study of OBC Muslims in West Bengal, India	LAMBERT ACADEMIC PUBLISHING	2018	International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl.	Name of the Faculty	Professional Activity

No.		
1.	Dr. Asmita Bhattacharyya	Member of NSS Working Committee
2.	Dr. Asmita Bhattacharyya	Part of team for writing Gazeteer for Midnapore, Govt. of West Bengal
3.	Dr. Asmita Bhattacharyya	Member of ICC (Internal complaints Committee), Member of the Court, highest decision making body of the University, Standing Committee member of Women Studies Centre, Vidyasagar University, Newsletter Committee Member Program Officer, National Service Scheme (NSS), Unit 10, Dept, of Sociology, Vidyasagar University, Midnapore, West Bengal. Member of Working Committee, NSS Member of NSS Advisory Committee

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. NIL

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies: NIL

08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Labani De	Syed Abdul Hafiz Moinuddin	Empowerment of Women Flower Vendors: A Sociological Study in the PurbaMednipur District of West Bengal	Part time

b) Research Scholars Registered During the Year 2018-19: NIL

c) Number of Full time research Fellow in the Department (Students with researchFellowship): NIL

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Extension lecture by Prof. Barik	19.3.2019	University
2.	Extension lecture by Prof. Chandan Sharma	28.3.2019	University
3.	Extension lecture by Dr. Shoma	28.3.2019	University

	Chowdhury Lahiri		
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b) Visiting Fellow/ Faculty: NA

11. New Academic Programs initiated (if any): M.Phil course is to be initiated from the session 2019 - 2020

12. Whether there is any change in the Curriculum during the year: The new curriculum has been prepared has been implemented from July 2018.

13. Whether any examination reform has been implemented during the year; if any please give the details. Oral Presentation by students for internal Assessment Examination.

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Asmita Bhattacharyya	Best Program officer Award at the University level National Service scheme (NSS)2018	21st September, 2018

15. Fellowship received by the faculty members for Advanced Studies/ Research

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

- The students of our Department has actively participated in the sports and cultural events of the university.
- Ph.D. Scholar of the department, Ms. Moumita Das's abstract has been published in 7th International Conference on Social Science Research, Melaka, Malaysia, October, 2018 and Second International Conference on Well-being –ICWB, Singapore, July, 2018
- Two Ph.D. Scholars of our Department Ms. Trisha Baskshi and Ms. Moumita Das were shortlisted to participate in *Young Scientist Conference organised by IISF, October, 2018 at Lucknow.*

18. Others (if any).



Awareness programme of “Witch Craft and Witch Hunting in Bengal” organized by NSS of Department of Sociology delivered by Ms. Amrita Gupta.



Student of our department took part in cultural activity on the occasion of Rabindra jayanti



NSS volunteers took fitness training at university ground in Summer Camp 2019.



Sports events for the primary school children organized NSS volunteers of our department at our adopted village at Phulpahari.



Extension Lecture delivered by Prof. Chandan Kumar Sharma of Tezpur University in March 2019



Faculty members of the department with our honourable guests who delivered lectures in the Extension lecture programme

POST GRADUATE FACULTY IN SCIENCE

DEPARTMENT OF ANTHROPOLOGY

01. Introduction about the Department:

The Department of Anthropology is one amongst the first six Departments of Vidyasagar University established in 1986 with only five permanent faculties and two guest teachers. The initial name of the department was the “Department of Social Anthropology with Tribal Culture” and then it was put under the Faculty of Arts and Commerce. Later the university authorities changed the name of the department as “Department of Anthropology” and the subject was placed under the Faculty of Science.

It is at present the only UGC-SAP Sponsored Department in Anthropology in the state. The major thrust areas of teaching and research of this department is biological and cultural studies of human groups through fieldwork. In course of a short period of time, the faculties of the Department gradually developed interest in policy-oriented studies on health and nutrition, tribal development, problems of the aged, displacement and rehabilitation, women empowerment and forest management based on empirical research conducted in the region. The faculties of the department have also served and are acting as expert members in different international, national and state level research and policy making committees. At present we have six faculties, twenty-five registered research scholars and more than eighty students in our department.

02. Thrust Areas:

The broad areas of specialized teaching in the Department are Biological Anthropology and Social-cultural Anthropology.

The thrust areas of research in the department are Biocultural study of the ST, SC, and Minority Groups in the JungleMahals region of West Bengal [under UGC SAP (DRS-D)]

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Kaushik Shankar Bose	Professor	Biological Anthropology
2	Prof. Dipak Kumar Midya	Professor	Social and Cultural Anthropology
3	Dr. Amit Kumar Kisku	Assistant Professor	Social and Cultural Anthropology

4	Dr. Sovanjan Sarkar	Assistant Professor	Biological Anthropology
5	Dr. Sumahan Bandyopadhyay	Assistant Professor	Social and Cultural Anthropology
6	Sri Shimul Roy	Assistant Professor	Biological Anthropology

04. Program of Study (M.A. / M.Com. / M.Sc. and M.Phil./Ph.D.)

Sl. No.	Program of Study	Duration	No. of Seats
1	M. Sc.	2 years	62
2	M. Phil.	2 years	15
3	Ph. D.	5 years (approx.)	As required

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
M.Sc. 4 th Semester 2018	38	28	09

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	20	16	4
F	31	22	9

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Shahbaz Hussain (Male)	General (G)							00022 of 2016-2017
Sumit Hembram (Male)	Scheduled Tribe (ST)			Sumit Hembram (Male)	Scheduled Tribe (ST)			300714 of 2013-2014
Amit	General							070439 of

Kumar Maiti(Male)	(G)							2014-2015
Sangita Rani Das (Female)	General (G)			Sangita Rani Das(Female)	General (G)			070563 of 2012-2013
Subhajit Sen(Male)	General (G)							00021 of 2016-2017
Kinkar Mondal(Male)	General (G)							-

b)Number of students appeared in campus selection for job- NIL

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
N/A	N/A	N/A	N/A

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Sangita Rani Das	Health and Family Welfare Samity, Govt. of West Bengal Posted as Lady Counsellor	Rs. 13,000/-
Subhajit Sen	Junior Research Fellow, Anthropological Survey of India	Rs. 22,000/-
Biswajit Mahapatra	Senior Research Fellow, Anthropological Survey of India	Rs. 25,000/-
David Benjamin Hansda	Cultural Research Institute (Govt. of WB) – Contractual	Rs.12,000/-
SupriyaRana	Cultural Research Institute (Govt. of WB) – Contractual	Rs. 12,000/-
Anup Das	Cultural Research Institute (Govt. of WB) – Contractual	Rs. 12,000/-
SumantaPramanik	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Imana Chaudhury	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Anirban Adhikary	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Saurav Das	Cultural Research Institute	Rs. 12,000/-

	(Govt. of WB) - Contractual	
Madhumita Dutta	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Sabita Kisku	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Rajib Debnath	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Shilpita Bhandari	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Arpita Pandit	Development Consultancy Datapore	Rs. 12,000/-
Koushik Dhar	Guest Lecturer in Bangabasi College (evening)	Rs.: 6,000/-
Banibrata Giri	Guest Lecturer in Subarnarekha Mahavidyalaya	Rs.: 5,000/-
Subhasri Bera	Guest Lecturer in Pravat Kumar College Contai	Rs.: 6,000/-
Anita Suin	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Tuntun Maiti	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Rituparna Maikup	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Pritilata Mahapatra	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Swarnali Dutta	Cultural Research Institute (Govt. of WB) - Contractual	Rs.: 18,000/-
Swarup Pratihari	Cultural Research Institute (Govt. of WB) - Contractual	Rs.: 15,000/-
Priyanjana Maity	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Ayan Bandyopadhyay	Guest Lecturer in Burdwan Raj College	Rs.: 6,000/-
Susmita Maity	Guest Lecturer in Khejuri College	Rs.: 6,000/-
Imran Ali Gazi	ICSSR sponsored Project Fellow	Rs.: 15,000/-
Aditya Kishore Nayak	Vidyasagar University (DD Section) - Contractual	Rs.: 11,000/-
Madhusudan Das	Cultural Research Institute (Govt. of WB) - Contractual	Rs. 12,000/-
Koushik Dhar	Guest Lecturer in Bangabasi College (evening)	Rs.: 6,000/-

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Shahbaz Hussain (M)	Ph.D.	Vidyasagar University

SwarupPratihari(M)	Ph.D.	Vidyasagar University
BanibrataGiri(M)	Ph.D.	Vidyasagar University
ShilpitaBhandari(F)	Ph.D.	Vidyasagar University
SujanBera(M)	M.Phil.	Vidyasagar University
EshaGanguly(F)	M.Phil.	Vidyasagar University
PijushKanti Roy (M)	M.Phil.	Vidyasagar University
Ankita Das (F)	M.Phil.	Vidyasagar University
MitrajitSaha(M)	M.Phil.	Vidyasagar University
AnanyaKanjilal(F)	M.Phil.	Vidyasagar University
Poulami Panda (F)	M.Phil.	Vidyasagar University

e) Field Projects/ Internship undertaken- NIL

Project/ Program Title	No. of students participated for field project/ internship
Ethnic groups, Social Exclusion and Extremist Movement in the Junglemahal Region	11

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Prof. Kaushik Sankar Bose				
“Maternal and Child Health in India: Issues and challenges”	16.11.2018	Department of Anthropology, Assam University, Diphu Campus.	“Very High Prevalence of Thinness and its Determinants among Rural Children: Evidence from Hooghly District, West Bengal, India”	National seminar
“Health Disparity and Health Equity: Indigenous People and Beyond”	22.12.2018	Department of Anthropology, SreeChaitanya College, Habra.	“Anthropometry Based Nutritional Status of Adult Tribal Populations in India: A Review”	International conference
"Food and Nutrition among Tribal People"	20.02.2019	Department of Anthropology and Tribal Studies, Sidho-Kanho-Birsha University, Purulia in collaboration	“Nutritional stress among Indian tribes: A very serious health burden	National seminar

		with Cultural Research Institute.		
“Health Status and Health Care Practices of Scheduled Tribes in West Bengal”	15.03.2019	Cultural Research Institute, Kolkata.	“Anthropometry based nutritional status of adult tribal populations in India: An Overview”	National seminar
“Fieldwork in Anthropology at the Crossroads”	15.03.2019	Department of Anthropology, West Bengal State University, Barasat.	“Anthropometric Field Methods”	National seminar cum workshop
Prof. Dipak K.Midya				
“Financial inclusion and digital payment system in Jharkhand” (invited lecture)	3-4 October, 2018	Indian Statistical Institute (Giridih) and NABARD, Jharkhand	Social Inclusion and accessibility to Internet: a case study in a multi-ethnic village	National Symposia
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Amit Kumar Kisku				
National Seminar on “Food and Nutrition among Tribal People” (Invited Lecture)	20 th February, 2019.	Department of Anthropology and Tribal Studies, SidhoKanhoBirs ha University, Purulia in collaboration with Cultural Research Institute, Tribal Development Department, Government of West Bengal	“Food and Drinks of Hierarchy: Anthropological Insight from Jungle Mahals”	National Seminar
Celebration of International Indigenous People’s Day 2018 (InvitedLecture)	9 th August 2018	Eastern Regional Centre, Anthropological Survey of India, Ministry of Culture, Government of India	“Identity Politics and Tribals as Indigenous People”	National Seminar
National Seminar	held	SC, ST, OBC	“Problems of Food	National

on “Dr. B.R. Ambedkar and Social Engineering”	during 13-14 April, 2018	Employees Welfare Association of Visva-Bharati in association with Visva-Bharati (A Central University) (Regn. No. S/IL/77587 of 2010-11 W.B. Societies Registration Act. Of 1961)	security and the Emergence of Child Labouring”: A case study on brick kiln labourers	Seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Sovanjan Sarkar				
National Seminar on “Contemporary Anthropology and Northeast India” [Co-author]	1 – 3 November, 2018	Indian Anthropological Society and Department of Anthropology, Cotton University, Guwahati, Assam	Evaluation of awareness and practice of menstrual hygiene among the rural school children of PaschimMedinipur, West Bengal, India	National
National Seminar on “Contemporary Anthropology and Northeast India” [Co-author]	1 – 3 November, 2018	Indian Anthropological Society and Department of Anthropology, Cotton University, Guwahati, Assam	Mini Nutritional Assessment and Instrumental Activities of Daily Living: Association of social support among the oldest old people of Midnapore city of PaschimMedinipur District, West Bengal, India	National
National Seminar on “Contemporary Anthropology and Northeast India” [Co-author]	1 – 3 November, 2018	Indian Anthropological Society and Department of Anthropology, Cotton University, Guwahati, Assam	Lifestyle and obesity related correlates of blood pressures among the aged people of Midnapore city of PaschimMedinipur District, West Bengal, India	National

International Conference on “Health Disparity and Health Equity: Indigenous People and Beyond” [INVITED SPEAKER]	22 – 23 December, 2018	Jointly organized by Department of Anthropology, SreeChaitanya College, Habra and Department of Anthropology, West Bengal State University, Barasat	Equity versus disparity in health: Where does Sikkim stand?	International
National Seminar on “Health Status and Health Care practices of Scheduled Tribes in West Bengal” [INVITED SPEAKER]	15 March, 2019	Cultural Research Institute. Backward Classes Welfare and Tribal Development Department. Government of West Bengal.	Health status and care: A comparison between some tribal populations of West Bengal and Sikkim.	National
Dr. Sumahan Bandyopadhyay				
Invited Lecture	29.8.18 to 6.8.18	Department of Bangla Jahangirnagar University Bangladesh	Recent trends of folklore study and methodology.	International
National Seminar on ‘Contemporary Anthropology and North –East India’	1-3 November, 2018	Department of Anthropology, Cotton University, Guwahati, Assam	The Indian Anthropological Society and North-East India Studies (In absentia)	National
Invited Speaker (Public Lecture) Kharagpur Book Fair	7 January, 2019	Kharagapur Book Fair Committee and N Chaubey Memorial Trust	Tolerance	State
National Seminar on ‘Essence of India: Unique Markers of Biology, Culture, Language and History of Indian Population’	10-11 January, 2019	Anthropological Association, Mysore in collaboration with CIIL, IGRMS and An.S.I., Government of India held at	Baul: Traditional Singers and Esoteric Practitioners of Bengal	National

		CIIIL, Mysore, Karnataka		
Invited Speaker and Chief Guest at 52 nd Annual Celebration.	19 January 2019	Ramakrishna Mission LokasikhshaPari shad, Narendrapur, Kolkata	Alternative Education	National
Conference on Asian Linguistic Anthropology 2019 (CALA 2019)	23-25 January,2 019	Pannasastra University, Cambodia, in collaboration with Asia Centre, Japan Foundation and Wenner- Gren Foundation at Siem Reap, Cambodia	A Salvage Linguistic Anthropological Study of Endangered Mangta Language of West Bengal, India	Internation al
Invited Lecture	2 nd February 2019	Department of Anthropology, NarasinhaDutt College, Howrah and The Indian Anthropological Society, Kolkata at NarasinhaDutt College, Howrah	Experience and Encounters: Transformations in Anthropology	State
Invited Lecture Seminar on PanditAmulyaCh aranVidyabhusan	16 February 2019	BangiyaSahityaP arishad, Kolkata in collaboration with Higher Education Deptt., Govt. of West Bengal	AnanyaAmulyachar an: EktnriboigyanikBi kshan (Unique Amulyacharan in Anthropological Perspective)	State
Indian Anthropology Congress 2019 titled 'Anthropology for Developing India – Pathways to Policy Planning and Implementation'	21-23 February, 2019	Department of Anthropology, SavitribaiPhule Pune University in The Maharashtra Association of Anthropological Sciences (MAAS) under the aegis of	In Search of the Sacred: Emerging Pilgrimage Tradition among the Santals of Eastern India. Also Chaired Session	National

		INCAA. Held at SPPU, Pune, Maharashtra		
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Sri Shimul Roy				
“Health Disparity and Health Equity: Indigenous People and Beyond”	22&23 Dec 2018	Department of Anthropology, SreeChaitanya College, Habra.	Physical Problems of the Elderly Population of Midnapore, PaschimMedinipur, West Bengal.	International conference
"Food and Nutrition among Tribal People"	20.02.2019	Department of Anthropology and Tribal Studies, Sidho-Kanho-Birsha University, Purulia in collaboration with Cultural Research Institute.	A comparative study of physical problems between elderly male and female of Midnapore, PaschimMedinipur, West Bengal	National seminar
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Kaushik Sankar Bose				
MahuaChanak and Kaushik Bose.	“Sexual dimorphism in central obesity among adult rural adults of Ghatal Block, PaschimMedinipur, West Bengal, India”.	Human Biology Review, Vol. 7, No. 2, 2018 & pp. 183-204. ISSN - 22774424	Peer reviewed journal.	International journal.
Priyanka Das, ArginaKhatun, Kaushik Bose and Raja Chakraborty.	“The validity of mid-upper arm circumference as an indicator of low BMI in population	Public Health Nutrition. Vol. 21, No. 14, pp. 2575-2583. 2018.	Peer reviewed journal.	International journal.

	screening for undernutrition: a study among adult slum dwellers in eastern India”.	DOI:10.1017/S1368980018001301. ISSN: 1368-9800 (Print), 1475-2727 (Online)		
Kaushik Bose, Jane Badham, Mei Chung, Steve Collins, Jessica Escobar-Alegria, Lindy Fenlason, ZeinaMaalouf-Manasseh, Erin Milner, CeciliePatsche, Tim Quick, Sandra Remancus, Elisabeth Sommerfelt, Alice Tang, MijaVervers, and Sonia Walia (Consultaion Participants).	“Global MUAC Cutoffs for Adults: A Technical Consultation Report”.	USAID Food and Nutrition Technical Assistance III Project (FANTA) FHI 360. Washington, DC, USA. 2018.		International
SadaruddinBiswas, Som Prasad Giri, and Kaushik Bose.	“Assessment of nutritional status by composite index of anthropometric failure (CIAF): a study among preschool children of Sagar Block, South24 Parganas District, West Bengal, India”.	Anthropological Review. Vol. 81, No. 3, pp.269-277, 2018. ISSN: 2083-4594 (Online).	Peer reviewed journal.	International journal. Cite score: 2018:0.55.
MihirGhosh and Kaushik Bose.	"Relationship between Anthropometric Measures and Body Composition Parameters in Adult Brick Kiln Workers of Murshidabad District, West	Journal of Life Science. Vol. 10, No. 2, pp. 107-115. 2018. DOI: 10.31901/24566306.2018/10.02.230. ISSN: 0975-1270 (Print) and 2456-6306	Peer reviewed journal.	International journal.

	Bengal”.	(Online).		
BinoyKuiti and Kaushik Bose.	“The Concept of Composite Index of Anthropometric Failure (CIAF): Revisited and Revised”.	Anthropology – Open Journal. Vol. 3, No. 1, pp. 32-35. 2018. DOI: 10.17140/ANTPOJ-3-118. ISSN: 2473-4772.	Peer reviewed journal.	International journal.
PikliKhanra, SadaruddinBiswas and Kaushik Bose.	“Nutritional Assessment by Composite Index of Anthropometric Failure among School Going Children of PurbaMedinipur, West Bengal, India”.	Human Biology Review. Vol. 8, No. 1, pp. 66-76. 2019. ISSN – 22774424.	Double blind peer reviewed journal.	International journal.
ShilpitaBhandari, MihirGhosh and Kaushik Bose.	“Socio-Demographic Characteristics and Prevalence of Under Nutrition among Adult Sabars of Bankura District, West Bengal, India”.	International Journal of Advancement in Life Sciences Research. Vol. 2, No, 1, pp. 1-10. 2019. ISSN: 2581-4877 (Online).	Double blind peer reviewed journal.	International journal.
Som Prasad Giri, SadaruddinBiswas and Kaushik Bose.	“The Assessment of Nutritional Status Using Mid-Upper Arm Circumference among Bengalee Preschool Children of Sagar Island, South 24 Parganas, West Bengal, India”.	Journal of Life Science. Vol. 11, No, 1-2, pp.1-6. 2019. DOI: 10.31901/24566306.2019/11.1-2.228. ISSN: 0975-1270 (Print) and 2456-6306 (Online).	Peer reviewed journal.	International journal.
Prof. Dipak K.Midya				
	Violent extremism and education: a study in a tribal village of Junglemahal in West Bengal	International Journal of Applied Social Science, 5 (12), December (2018): 2140-2150.	Peer reviewed	International
Dr. Amit Kumar Kisku				
SuparnaBhowmik (Ghosh) and	“Why Pregnant Women Die?”:	The Indian Journal of	Peer-reviewed	International

Amit Kumar Kisku	Identifying the Determinants of Maternal Health	Anthropology: 6: 1 (2018) ISSN 2320-3757		
Dr. Sovanjan Sarkar				
Mahua Samanta and Sovanjan Sarkar	Knowledge and Belief about HIV/AIDS among the Schoolgirls of Classes XI-XII in Paschim Medinipur in West Bengal, India.	Journal of Life Sciences 10(1): 58-65. 2018. Print ISSN: 0975-1270. Online ISSN: 2456-6306	Peer reviewed	International
Arpita Sarkar, Sovanjan Sarkar and Susmita Mukhopadhyay.	Blood glucose level and its adiposity related correlates among two population groups of Sikkim, India.	Journal of the Indian Anthropological Society. 53(2) 132-144. 2018. ISSN: 0019-4387	Peer reviewed	National
Dr. Sumahan Bandyopadhyay				
	Oriented Positively: Comtean positivism and early anthropology in India	Culture and Society (Department of Anthropology, University of Rajshahi, Bangladesh) 2018 Volume 1:15-26 ISSN 2616-8022	Peer Reviewed	International [Bangladesh]
	Visual Anthropology and Preservation of the Community Cultural Heritage	Global Journal of Archaeology & Anthropology (GJAA) Vol. 7(1): 555704 DOI: 10.19080/GJAA.2018.07. ISSN 2575-8608	Peer Reviewed	International [USA]
	Apathy, Ignorance or Natural Death? Present State of Museums in West Bengal, India and its Implication for Anthropological Study of Culture and Policy	Anthropol Open J. 2018; 3(1): 18-31. doi: 10.17140/ANTP OJ-3-117 ISSN 2473 -4772	Peer Reviewed	International [USA]

	Development Experience and Livelihood of a Traditional Hunting – Gathering Tribe of Eastern India	The Eastern Anthropologist 71(3 & 4): 301-323, 2018 ISSN 0012- 8686	Peer Reviewed	International [Scopus Indexed]
	Contemporary religious ethos in an urban milieu of West Bengal: Reflections from the study of the planetary deity 'soni'	Anthropological Notebooks 24(2): 99-109 ISSN 1408 - 032X	Peer Reviewed	International [Scopus Indexed]
	Luguburu : Ritual, Pilgrimage and Quest for Identity among the Santals,	The Oriental Anthropologist 2019: 1-14 DOI: 10.1177/0972558X19835384 ISSN 0972 558X	Peer Reviewed	International [Sage Journal]
	Margaret Mead. Bijoy Kumar Dutta. Granthatirtha. Kolkata.	Journal of the Indian Anthropological Society 53(2018): 267-268	Peer Reviewed	International
Sri Shimul Roy				
Shimul Roy, S. Banerjee, C.S. Biswas, M. Pal, S. Bharati and P. Bharati	A comparative Study of Food Consumption and Nutritional Status of Women in West Bengal	Journal of Life Sciences, 10.2.,2018 & 132-141 (print-0975-1270; online-2456-6306)	Peer reviewed and indexed	International

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Kaushik Sankar Bose				
NitishMondal, Kaushik Bose and Jaydip Sen.	“Malnutrition: A Double Burden”	B. R. Publishing Corporation, New Delhi. 2018. ISBN: 978-9-38758-742-7.	2018	International
Mithun Das and KaushikBose.	“Syndrome X: A Global Public Health Burden”	Nova Science Publishers, New York. ISBN: 978-1-53614-669-1.	2019	International

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. KaushikSankar Bose				
NitishMondal, Kaushik Bose and Jaydip Sen.	The Paradox of “Double Burden” of Malnutrition in India and Malutrition: A Double Burden	B. R. Publishing Corporation, New Delhi. 2018. ISBN: 978-9-38758-742-7.	2018	International
Mithun Das and Kaushik Bose.	“Syndrome X: Some Common Determinants Worldwide and Obesity and Syndrome X: A Global Public Health Burden”.	Nova Science Publishers, New York. ISBN: 978-1-53614-669-1.	2019	International
Dr. Amit Kumar Kisku				
Sole Author	“Religious Beliefs and Ethnomedicinal Practices of the Santals of a Village of West Bengal, India” as chapter in the book edited by Ranjan Ray entitled “Tribal Health Care System A Tribute to P. O. Bodding” (ISBN-978-93-81574-86-7)	Asiatic Society Kolkata-700016	2019	International
Dr. Sovanjan Sarkar				
BarunMukhopadhyay and Sovanjan Sarkar	Lifestyle Correlates of Metabolic Syndrome among a Tribal Population Inhabiting Sikkim, India. In: Anthropology in North East India. Editor: SarthakSengupta. 261-274.	Gyan Publishing House, New Delhi. [ISBN 9788121214247].	2018	National
Sovanjan Sarkar	Association of	Nova Science	2019	International

and Barun Mukhopadhyay	Central Adiposity with Metabolic Syndrome among the Bhutias of Sikkim, India. In: Obesity and Syndrome X: A Global Public Health Burden. Editors: Mithun Das and Kaushik Sankar Bose. 73-87.	Publishers, New York. 73-87. [ISBN: 978-1-53614-669-1]		
Dr. Sumahan Bandyopadhyay				
	Mahali Basket Making – A Tribal Craft in Social and Historical Perspectives. In of Bengal. Ed. By Prof. Chittabrata Palit.Pp.1-11, ISBN: 978-93-82710-03-5	Institute of Historical Studies, Kolkata.	2018	National
	Status of Literacy among a Dalit Group in a Jangalmahal Village, West Bengal. In Dalit Movement in Bengal. Ed. By Prof. Chittabrata Palit, Pp.46-67 ISBN: 978-93-82710-06-6	Institute of Historical Studies, Kolkata.	2018	National

c) Research Projects

(i) Research Projects Initiated during the year- NIL

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof. Kaushik Bose (A	Prenatal maternal stress and growth	2017	National Centre of	

	Principle Investigator of the Indian team)	and development of offspring, based on effects of tropical severe cyclone in India”.		Science in Poland.	
2.	Prof. Dipak K.Midya	Extremism at Junglemahal in West Bengal: a study in search of Socio-economic roots of the violence (F. No. 02/285/2015-16/RPR dt. 11.02.2016)	01.03.2016	ICSSR, New Delhi	Rs. 10,00,000/-
3.	Dr. Amit Kumar Kisku	UGC- SAP (DRS-I), Department of Anthropology, Vidyasagar University		UGC	
4.	Dr. Sovanjan Sarkar	UGC- SAP (DRS-I) Department of Anthropology, Vidyasagar University		UGC	
4.	Dr. Sumahan Bandyopadhyay	UGC- SAP (DRS-I) Department of Anthropology, Vidyasagar University		UGC	
6.	Sri Shimul Roy	UGC- SAP (DRS-I) Department of Anthropology, Vidyasagar University		UGC	

(iii) Research Projects completed during the year-NIL

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
	N/A	N/A	N/A	N/A	N/A

d) Consultancy Extended-NIL

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty
	N/A	N/A	N/A	N/A	N/A

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
1.	Kaushik Bose	With Prof. Slawomir Koziel, Department of Anthropology, Hirsfield Institute of Immunology and Experimental Therapy, Polish Academy of Science, Wroclaw, Poland.		Biological Anthropology
2.	Dr. Sumahan Bandyopadhyay	Professor Abu Dayen Chairman, Department of Bangla, Jhangirnagar University, Bangladesh	2017-2018	Shrine Based Folksongs in Bangladesh: Sylhet Region and its Inter-Religious Cultural Entanglements

f) Patents/ IPR Generated-NIL

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date
N/A	N/A	N/A	N/A	N/A	N/A

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Kaushik Bose	2019	External member of research board.	West Bengal State University, Barasat.
2.	Prof. Dipak K.Midya	11-16 Oct., 2018	Confidential work	UPSC
3.	Dr. Sumahan Bandyopadhyay	2018-2019	Confidential Work	West Bengal Public Service Commission

h) Faculty Members attended Refresher/ Orientation courses-NIL

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
	N/A	N/A	N/A	N/A	N/A

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Prof. Dipak K.Midya	<p>Co-ordinator, UGC SAP (DRS-I) in Anthropology, Vidyasagar University.</p> <p>External examiner in M.Sc. II S exam. in Anthropology at Bisva-Bharati University.</p> <p>External examiner in M.Sc. IVS Exam. in Anthropology at Utkal University, Bhubaneshwar.</p> <p>External examiner in M.Sc. IV S Dissertation Exam., 2018 in Anthropology in the University of Calcutta.</p> <p>Subject expert in M. Phil. Disseration viva-voce in Folklore at Kalyani University.</p> <p>External Examiner in M.Sc. IIS exam. in Anthropology at Sidhu-Kanhu-Birsa University, Purulia.</p> <p>External examiner in M.Sc. IV S exam. in Anthropology at the University of Calcutta.</p> <p>Subject expert in the Selection Committee meeting at ISI, Giridih.</p> <p>Subject expert in Ph. D. viva-voce in Anthropology in the University of Calcutta.</p> <p>Subject expert in assessment of JRFs to SRFs in Anthropology in the University of Calcutta.</p> <p>Paper setter in M.Sc. in Anthropology in the University of Calcutta.</p>
2.	Dr. SumahanBandyopadhyay	<p>1. Editor-in-Chief Man In India</p> <p>2. Managing Editor The Indian Journal of Anthropology</p> <p>3. Associate Managing Editor Journal of the Indian Anthropological Society</p> <p>4. Coordinator, M.Phil. Programme in Adivasi Studies, Centre for Adivasi Studies and Museum, V.U.</p>

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
Counselor /Supervisor	PG courses: i. Environmental Science ii. Political Science	Directorate of Distance Education, V.U.	2018-2019	PG Students (Distance Mode)

k) Faculty members provided with financial support to attend conference/workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
Dr. Sumahan Bandyopadhyay	CALA 2019 At Cambodia		Asia Center, Japan Foundation	280 Dollar (App.)
	National Seminar at CIIL, Mysore, Karnataka		IGRMS, Govt. of India	Rs.5800/- (App.)
	Indian Anthropology Congress 2019 SPPU, Pune, Maharashtra		IGRMS, Govt. of India	Rs. 6000/- (App.)

08. a) Foreign students in the Department (if any)-NIL

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted
Rupesh Kumar Monu	Bihar	IS M. Phil.	2017

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Som Prasad Giri	Kaushik Bose	“Patterns of growth and nutritional status among Bengalee Pre-school children: a biosocial study”.	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Shilpita Bhandari	Prof. Kaushik Bose	“Anthropometric characteristics and nutritional status of the Hos of PaschimMedinipur, West Bengal, India”.	Full-time

2.	ShahbazHussain	Dr. Amit Kumar Kisku	“An Ethnographic study on the Participation of Lodhas in Joint Forest Management in Jhargram District, West Bengal”	Full-time
3.	Shreya Mukherjee	Dr. SovanjanSarkar	Maternal Reproductive Health and Child Health: A Comparative Study	Full-time

c) Number of Fulltime research Fellow in the Department (Students with researchFellowship)

Name of the Fulltime research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Soma Pal (Female), (OBC-B)	University GrantsCommission (UGC)	Rs. 25,000 (Maximum 5 years)
BiswajitMahapatra (Male), (General)	Anthropological Survey of India	Rs. 25,000 (Maximum 5 years)
Shreya Mukherjee (Female), (General)	Anthropological Survey of India	Rs. 25,000 (Maximum 5 years)
MahuaChanak (Female), (General)	Swami Vivekananda Merit-cum-Means Scholarship	Rs. 8,000 (Maximum 5 years)
DibyajyotiGanguly (Male), (General)	Swami Vivekananda Merit-cum-Means Scholarship	Rs. 8,000 (Maximum 5 years)
SuparnaBhowmick (Ghosh) (Female), (General)	Swami Vivekananda Merit-cum-Means Scholarship	Rs. 8,000 (Maximum 5 years)
ShahbazHussain (Male), (General)	Swami Vivekananda Merit-cum-Means Scholarship	Rs. 8,000 (Maximum 5 years)

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	“Sensitization Programme on Prevention of Atrocities (POA) and Protection of Civil Rights (PCR)” among tribal students of West Bengal	27.07.2018	Organized by Department of Anthropology, Vidyasagar University in collaboration with the Cultural Research Institute, Department of Backward Classes Welfare and Tribal Development, Government of West Bengal with financial assistance from the

			Ministry of Tribal Affairs (MoTA), Government of India.
2.	International Seminar on “Tribe, State, and Development: Exploring Anthropological Knowledge”	7-8 th February 2019.	UGC SAP (DRS-I) of the Department of Anthropology, VU
3.	Special Lecture delivered by Swayam Bagaria, Department of Anthropology, Johns Hopkins University, USA on “How to constitute an absent object: Reflections on Anthropological Method,”	03.07.2018	Organized by the Department of Anthropology, VU
4.	Special Lecture delivered by Professor Edward Simpson, Professor of Social Anthropology and Director, South Asia Institute, the School of Oriental and African Studies (SOAS), University of London. on the topic “State Highway 31: A road trip through the heart of modern India”	05.02.2019	Organized by the Department of Anthropology, VU

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1	Prof. P. VenkataRao	Professor, Department of Anthropology, University of Hyderabad,	Social-Cultural Anthropology	during the period 23.11.2018 to 30.11.2018.

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Dr. Sumahan Bandyopadhyay	Ekalabya Samman 2018	14.6.2018

15. Fellowship received by the faculty members for Advanced Studies/ Research-
NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc.
during the period. If yes please give the details.

17. Highlights of the Department.

18. Others (if any).



International fellows and dignitaries during the International Seminar on “Tribe, State, and Development: Exploring Anthropological Knowledge” UGC SAP (DRS-I) organised by the Department of Anthropology, VU during 7-8th February 2019.



The Department of Anthropology, Vidyasagar University venerated Professor Rajat Kanti Das, Former Professor of the Department, for his outstanding contribution to the field of Anthropology during the International Seminar on “Tribe, State, and Development: Exploring Anthropological Knowledge” UGC SAP (DRS-I) organised by the Department of Anthropology, VU during 7-8th February 2019.



Professor Edward Simpson, Professor of Social Anthropology and Director, South Asia Institute, the School of Oriental and African Studies (SOAS), University of London delivered a special lecture on the topic “*State Highway 31: A road trip through the heart of modern India*”. The event was organized by the Department of Anthropology, VU on 05.02.2019. Professor Abhijit Guha, Former Professor of the Department Chaired the Lecture.



Professor Edward Simpson, Professor of Social Anthropology and Director, South Asia Institute, the School of Oriental and African Studies (SOAS), University of London looks happy to give a pose along with the faculty members and students of the Department of Anthropology. The photo was taken after a special lecture delivered by Professor Simpson.



Dr. Sumahan Bandyopadhyay and 2nd Semester students of the Department are in discussion with one of the villagers. A snap from the ten days of fieldwork conducted by the Department of Anthropology in Seraikela, Jharkhand.



‘To train young anthropologists to observe’: A snap from the ten days of fieldwork conducted by the Department of Anthropology in Seraikela, Jharkhand.



The largest circulated daily newspaper of India *Dainik Bhaskar* covered the news of the ten days of fieldwork conducted by the Department of Anthropology, Vidyasagar University in Seraikela, Jharkhand.

DEPARTMENT OF APPLIED MATHEMATICS WITH OCEANOLOGY AND COMPUTER PROGRAMMING

01. Introduction about the Department:

The Department of Applied Mathematics with Oceanology and Computer Programming was founded in 15th January, 1986 with two year M.Sc. course having intake of 40 students and has since been striving for excellence. During this short span, the department has made a mark in the areas of both teaching and research. Several subjects of current importance like fuzzy mathematics, soft computing, operations research and optimization, advanced computational methods, magneto-fluid dynamics etc. are part of its curriculum. Keeping in mind the industrial growth of the region and the importance of the atmospheric change and ocean studies, the department has given priority to the teaching and research in the fields of operations research, meteorology, theoretical computer science, computational Oceanology, etc. In spite of the limited facilities of computation, books and journals, fellowships and scholarships, the research performance of the department is highly encouraging. A good number of papers have been published in reputed national and international journals. Two sponsored projects are running at the department. Our teachers and research scholars have attended/delivered invited talks in international and national conference/seminar/workshop in India and abroad. At present there are seventeen full time research fellowship holders (CSRI/INSPIRE/UGC/WB-GOVT) who are doing their research works. Till date more than 55 students have been awarded Ph.D. degree from the department. At the same time, a good number of students qualify NET/GATE/SET etc examinations in each year, for example in 2018 around **six** students qualified NET and eleven students qualified GATE.

02. Thrust Areas:Operational Research, Computational Graph Theory,Fluid Dynamics

03. Name of the Teachers with Designation:

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Madhumangal Pal	Professor	Algorithmic graph theory, Fuzzy graph theory, Fuzzy matrices, BCI/BCK algebra
2	Dr. Shyamal Kumar Mondal	Professor	Inventory and Production Control System, Risk Analysis, Genetic Algorithms, Fuzzy Set Theory, Soft Set Theory, Bio-Mathematics
3	Dr. Sankar Kumar Roy	Professor	Transportation Problem, Game Theory, Lattice in Discrete Mathematics, Fuzzy, Rough and Soft set theory, Stochastic Programming, Interval Programming, Bio Mathematics
4	Dr. Dilip Kumar Maiti	Professor	Analytical and Computational Fluid Dynamics

5	Dr.Ganesh Ghorai	Assistant Professor	Fuzzy Graph Theory and Fuzzy Functional Analysis
6	Dr. Raghu Nandan Giri	Assistant Professor	Operations Research
7	Dr. Krishnendu Barman	Assistant Professor	Analytical and Statistical Fluid Mathematics, Oceanology

04. Program of Study (M.A/ M.Com/ M.Sc andM.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M.SC	Four Semesters	100 (Intake)
2	Ph.D		

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	70	60	10

b)Number of dropout students in the department (2017-19)

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	72	56	16
F	24	17	7

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Cast e	Name (Gender)	Cast e	
Suparna Das	NET-2018	Debojyoti Ghosh	GAT E-2017, 2018	Ruma Patra	SET 2018			
Suvadip Ghorai	NET-2018	Santanu Dey	GAT E-2018	Rajkumar Bera	SET 2018			
Kalyanashis Sahoo	NET-2018	Monisankar Bag	GAT E-2019					
Sambhunath Sen	NET-2019	Tapas Mondal	GAT E-					

			2019					
Pratima Jana	NET-2018	Sunil Maiti	GAT E-2019					
Debojyoti Ghosh	NET-2018	Bithika Pareya	GAT E-2019					
		Arpita Sahoo	GAT E--2019					
		Pratima Jana	GAT E-2019					
		Santanu Dey	GAT E-2018, 2019					
		Prasenjit Patra	GAT E-2018					
		Surajit Bera	GAT E-2018					

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
Nil	Nil	Nil	Nil

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Avijit Giri	Higher Secondary School	39,000/-per month
Arup Dutta	Higher Secondary School	39,000/-per month
Tapas Ghosh	Higher Secondary School	39,000/-per month
Sumita Maity	Higher Secondary School	39,000/-per month
Ratan Kumar Samanta	Higher Secondary School	39,000/-per month
Bikash Das	Higher Secondary School	39,000/-per month
Biswajit Das Adhikari	Higher Secondary School	33,000/- per month
Radhakanta Hazra	Higher Secondary School	39,000/-per month
Radhabinod Das	Higher Secondary School	33,000/- per month
Manashi Das	Higher Secondary School	33,000/- per month
Arpita Manna	Higher Secondary School	33,000/- per month
Soma Das	Higher Secondary School	33,000/- per month
Jasmin Khatun	Higher Secondary School	33,000/- per month

Soumya Mahapatra	Higher Secondary School	39,000/-per month
Subrata Giri	Higher Secondary School	33,000/- per month
Debashis Manna	Higher Secondary School	39,000/-per month
Debu Manna	Higher Secondary School	39,000/-per month
Mahadeb Gayen	Higher Secondary School	39,000/-per month
Sujit Kumar das	Higher Secondary School	33,000/- per month
Sutapa Manna	Higher Secondary School	33,000/- per month
Sathi Patra	Higher Secondary School	33,000/- per month
Debika Gohal	Higher Secondary School	33,000/- per month
Avishek Mallick	Higher Secondary School	33,000/- per month
Tanusree Mandal	Higher Secondary School	33,000/- per month
Nakul Dhal	Higher Secondary School	33,000/- per month
Umasankar Maity	Higher Secondary School	39,000/-per month
Manjushree Manna	Higher Secondary School	33,000/- per month
Arup Bera	Higher Secondary School	39,000/-per month
Avijit Sasmal	Higher Secondary School	33,000/- per month
Bapan Samanta	Higher Secondary School	39,000/-per month
Bhagyasri Bera	Higher Secondary School	33,000/- per month
Vijoy Bera	Higher Secondary School	33,000/- per month
Koushik Barman	Higher Secondary School	39,000/-per month
Suvomoy Giri	Higher Secondary School	33,000/- per month
Ashis Pahari	Higher Secondary School	39,000/-per month
Subrata Dey	Higher Secondary School	33,000/- per month
Samir Kumar Das	Higher Secondary School	33,000/- per month
Sabjoy Sen	Higher Secondary School	33,000/- per month
Sudipta Ghorai	Higher Secondary School	33,000/- per month
Sutarpan Mahapatra	Higher Secondary School	39,000/-per month

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Debojyoti Ghosh	M.Tech	IIT Kharagpur
Ms Mou Pramanik	Ph.D	IIT Kharagpur
Ms Tanuja Das	Ph.D	IIT Patna
SkGolamMortaja	Ph.D	Vidyasagar University
Mrs. Saumi Manna	Ph.D	Vidyasagar University
Mr. SubrataPanja	Ph.D	Vidyasagar University
Mr. RajkumarBera	Ph.D	Vidyasagar University
Mr. MadhusudanDolai	Ph.D	Vidyasagar University
Mr. Soumen Kumar Das	Ph.D	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)**a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)****Prof. Madhumangal Pal**

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Invited lecture 1 st Refresher Course in Mathematical Science & Computing	03.08.2018	Burdwan University	“Solution of equation by NR method” and “Fundamental Fuzzy logic”	National
Recent Advancement in Applied Mathematics	05.10.2018	Bharathi Women’s College (Autonomous), Chennai	“Introduction of fuzzy sets”	National
International Conference on Mathematical Methods and Computation	20 to 21.02.2019	Jamal Mohamed College (Autonomous), Tiruchirappalli	“An introduction to fuzzy matrix”	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

Prof. Shyamal Kumar Mondal

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
International Workshop on Modelling, simulation and soft Computing 2018	August 10 – 14, 2018	Department Mathematics National Institute of Technology (NIT), Silchar, Assam	Invited Talk: Genetic Algorithm in Optimization	International
6th India Biodiversity Meet 2019	14th - 16th February, 2019	Agricultural and Ecological Research Unit, Indian Statistical Institute, Kolkata	--	International
2nd International Conference on Information Technology and Applied Mathematics	07 – March 09, 2019	Haldia Institute of Technology, Haldia – 721657	Invited Talk: Multi – objective Optimization through Genetic Algorithm	International

Prof. Sankar Kumar Roy

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
MHRD approved Refresher Course in Mathematics	18-19 th December, 2018	MHRD Centre in the North Bengal University, Siliguri, North Bengal	Integral Equations and Its Applications	
3 rd International Conference on Mathematical Techniques in Engineering Applications (ICMTEA2018) Graphic Era Deemed to be University Graphic Era Hill University In collaboration with Uttarakhand Science Education and Research Centre Dehradun, Uttarakhand, INDIA	7-8 th December, 2018	At Dept. of Mathematics, Graphic Era Deemed to be University, Dehradun, Uttarakhand, India	Advances in Transportation Problem through Real-Life Applications	International
Invited Lectures	28 th September 2018	Dept. of Mathematics, Tripura (Central) University, Suryasamiyanagar, Tripura, India	Fuzzy Game Theory and its Real-Life Applications	National
Invited Lectures	28 th September 2018	Dept. of Mathematics, MMB (State) University, Tripura, India	Recent Advances on Game theory and Its Real-Life Applications	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

Prof. Dilip Kumar Maiti

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
International Conference on	26th - 27th,	Department of	Heat Transfer Performance of	International

“Frontiers in Industrial and Applied Mathematics” (FIAM-2018)	April 2018	Mathematics National Institute of Technology, Hamirpur (HP)-177005	Nanofluid and Incident Velocity on Square Cylinder	
Refreshers Course in Mathematics	7 th to 27 th December, 2018	Department of Mathematics, University of North Bengal	Numerical Methodology for Partial Differential Equations	National

Dr. Ganesh Ghorai

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
In-Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers	18-20May, 2018	Vidyasagar University, PaschimMedinipur, West Bengal by the School of Education, NetajiSubhas Open University	Participant	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

Dr. Raghu NandanGiri

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Raghu NandanGiri	Invited Speaker on 4 th August, 2018	Dept. of Mathematics, Raja N L Khan Womens College	5 DAY Workshop and Hands on training programme (under UGC (CPE-scheme) on Object Oriented Programming in C++ and MATLAB	State

Dr. Krishnendu Barman

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Invited Lectures: National Seminar on Mathematics	21 st Dec, 2018	Department of Applied Mathematics,	Turbulence statistics of wave-current	National

and Application (MAAP)		Christian College of Engineering and Technology, Bhilai.	flow over rough bed	
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Prof. Madhumangal Pal

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
SankarSahoo, M.Pal	Certain types of edge irregular intuitionistic fuzzy graphs	<i>Journal of Intelligent and Fuzzy Systems</i> , 34 (2018) 295–305.	SCIE Journal	Impact Factor: 1.812(2015)
<i>SankarSahoo, Ganesh Ghorai and Madhumangal Pal</i>	Embedding and Genus of Intuitionistic Fuzzy Graphs on Spheres	J. of Mult.-Valued Logic & Soft Computing. 31(1/2) (2018) 139-154.	SCIE Journal	Impact Factor: 0.667
<i>G. Ghorai and M.Pal</i>	A note on “Regular bipolar fuzzy graphs” Neural Computing and Applications 21(1) (2012) 197-205	Neural Computing & Applications, 30 (2018) 1569–1572	SCIE Journal	Impact Factor: 2.505
<i>SreenandaRaut, Madhumangal Pal and Ganesh Ghorai</i>	Fuzzy permutation graph and its complements	Journal of Intelligent & Fuzzy Systems, 35 (2018) 2199-2213	SCIE Journal	Impact Factor: 1.812(2015)
R. Sumathi, R. Sujatha, R. Sundareswaran, SankarSahoo, Madhumangal Pal and Anita Pal	Nodes in fuzzy block with application	<i>Journal of Intelligent & Fuzzy Systems</i> , 35 (2018) 4785–4793	SCIE Journal	Impact Factor: 1.812(2015)
H.Rashmanlou, M. Pal, R.A.Borzooei, F. Mofidnakhai and	Product of interval-valued fuzzy graphs	<i>Journal of Intelligent & Fuzzy</i>	SCIE Journal	Impact Factor: 1.812(2015)

Biswajit Sarkar	and degree	<i>Systems</i> , 35(2018) 6443-6451		
TanmoyMahapatra and M.Pal	Fuzzy colouring of m -polar fuzzy graph and its application	<i>Journal of Intelligent & Fuzzy Systems</i> , 35 (2018) 6379-6391.	SCIE Journal	Impact Factor: 1.812(2015)
<i>T.Senapati, M.Bhowmik, M.Pal and K.P.Shum</i>	Characterization of Intuitionistic Fuzzy BG-subalgebras of BG-algebras	<i>Journal of Discrete Mathematical Sciences & Cryptography</i> , 21(7-8) (2018)1549-1558.	Taylor & Francis, ESCI, Scopus	
<i>A.Das and M.Pal</i>	An Imprecise Eco-Epidemic Model with Pesticide in Relevance to Agricultural Pest Control	<i>Biophysical Reviews and Letters</i> , 13(1) (2018) 1-23	Scopus Indexed	
<i>Biswanath Jana†, SukumarMondal‡ and Madhumangal Pal</i>	Computation of inverse 1-center location problem on the weighted Permutation Graphs	<i>Interciebcia Journal</i> , 44(40) (2019) 118-137	SCIE Journal	Impact Factor: 0.28
<i>SkAmanathulla, S.Sahoo and M. Pal</i>	L(3; 1; 1)-labeling numbers of square of paths, complete graphs and complete bipartite graphs,	<i>Journal of Intelligent & Fuzzy Systems</i> , 36(2019) 1917-1925	<i>SCIE Journal</i>	<i>Impact Factor: 1.812(2015)</i>
Chiranjibe Jana, TapanSenapati, Madhumangal Pal, Ronald R. Yager	Picture fuzzy Dombi aggregation operators: Application to MADM Process	<i>Applied Soft Computing</i> , 74 (2019) 99–109.	SCIE Journal	Impact Factor: 3.907
<i>Chiranjibe Jana and Madhumangal Pal</i>	A Robust Single-Valued Neutrosophic Soft Aggregation Operators in	<i>Symmetry</i> , 2019, 11, 110	SCIE Journal	Impact Factor: 1.256(2017)

	Multi-Criteria Decision Making			
<i>Chiranjibe Jana and Madhumangal Pal</i>	Assessment of Enterprise Performance Based on Picture Fuzzy Hamacher Aggregation Operators	<i>Symmetry, 2019, 11, 75</i>	SCIE Journal	Impact Factor: 1.256(2017)
<i>Tapan Senapati, Chiranjibe Jana, Madhumangal Pal and Young Bae Jun</i>	Cubic Intuitionistic q-Ideals of BCI-Algebras	<i>Symmetry</i>	SCIE Journal	Impact Factor: 1.256 (2017)
<u>Anjana Das</u> and M. Pal	Theoretical Analysis of an Imprecise Prey-Predator Model with Harvesting and Optimal Control	<i>Journal of Optimization, Volume 2019</i>	SCOPUS Indexed	

Prof. Shyamal Kumar Mondal

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Ateka Banu and Shyamal Kumar Mondal	An integrated inventory model with warranty dependent credit period under two policies of a manufacturer	OPSEARCH ISSN 0030-3887 OPSEARCH, Springer, November 2018, Volume 55, Issue 3-4, pp 677-702.	Yes	International SCOPUS
Raghu Nandan Giri, Shyamal Kumar Mondal and Manoranjan Maiti	Analysis of strategies for substitutable and complementary products in a two-levels fuzzy supply chain system	Operational Research, Springer Online 13st December 2018	Yes	International Impact Factor: 1.816 Five Year Impact Factor: 1.538 SCIE
Raghu Nandan Giri, Shyamal Kumar Mondal and	Government intervention on a competing supply chain	Computers & Industrial Engineering Volume 128	Yes	International Impact Factor: 3.195, 5-Year

ManoranjanMaiti	with two green manufacturers and a retailer	(2019), Pages 104–121. ISSN: 0360-8352		Impact Factor: 3.442, Science Citation Index
SubrataPanja, Shyamal Kumar Mondal	Analyzing a four-layer green supply chain imperfect production inventory model for green products under type-2 fuzzy credit period	Computers & Industrial Engineering Volume 129, March 2019, Pages 435-453, ISSN: 0360-8352,	Yes	International Impact Factor: 3.195, 5-Year Impact Factor: 3.442, Science Citation Index

Professor Sankar Kumar Roy

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
S.K.Roy A.Bhau mik	Intelligent Water Management: a Triangular Type-2 Intuitionistic Fuzzy Matrix Games Approach	Water Resource Management, 2018, 32: 949-968 (ISSN: 0920-4741)doi.org/10.1007/s11269-017-1848-6.	Yes	SCI, I.F: 2.848
J.Jana S.K.Roy	Dual hesitant fuzzy matrix games: Based on new similarity measure	Soft Computing, 2018, 1-14 (ISSN: 1432-7643) https://doi.org/10.1007/s00500-018-3486-1	Yes	SCI, I.F: 2.367
S.K.Roy S.Midya V.F.Yu	Multi-Objective Fixed-Charge Transportation Problem with Random Rough Variables	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2018, 26(6): 971-996, (ISSN: 0218-4885) https://doi.org/10.1142/S0218488518500435	Yes	SCIE, I.F: 1.214
M.Pervin S.K.Roy	A two-warehouse	Journal of Industrial and	Yes	SCIE, I.F: 0.994

G.W. Weber	probabilistic model with price discount on backorders under two levels of trade-credit policy	Management Optimization, 2018(ISSN:1547-5816) doi: 10.3934/jimo.2018167		
S.K.Roy A.Ebrahimnejad J.L.Verdegay S.Das	New approach for solving intuitionistic fuzzy multi-objective transportation problem	Sadhana, 2018, 43(3), (ISSN: 0256-2499).doi.org/10.1007/s12046-017-0777-7	Yes	SCIE, I.F: 0.592
M.Pervin S.K.Roy G.W.Weber	An integrated inventory model with variable holding cost under two levels of trade-credit policy	Numerical Algebra, Control And Optimization, 2018,8(2):169-191, (ISSN: 2155-3289). doi: 10.3934/naco.2018010	Yes	SCOPUS
J.Jana S.K.Roy	Solution of Matrix Games with Generalised Trapezoidal Fuzzy Payoffs	Fuzzy Information and Engineering, 2018, 10(2): 213-224, (ISSN: 1616-8658). https://doi.org/10.1080/16168658.2018.1517975	Yes	SCOPUS
S.Bera S.K.Roy	Fuzzy rough soft set and its application to lattice	Grannular Computing, 2018, 1-7, (ISSN: 2364-4966) https://doi.org/10.1007/s41066-018-00148-0	Yes	SCOPUS
S.K.Maiti S.K.Roy	Bi-level Programming for Stackelberg Game with Intuitionistic Fuzzy Number: A Ranking Approach	Journal of the Operations Research Society of China,2018, 1-19 (ISSN: 2194-668X) https://doi.org/10.1007/s40305-018-0234-2	Yes	SCOPUS

Prof. Dilip Kumar Maiti

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation
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				Index
Maiti, D K, Sharma, S.	Roles of Nanofluids, Temperature of Base Fluids and Pressure Gradient on the Heat Transfer Enhancement from a Cylinder: Uniformly Heated/Heat Flux	Journal of Heat Transfer -American Society of Mechanical Engineering , 141, 2019, 062402-1–062402-14 (ISSN:0022-1481)	Reviewed and Indexed	International, Impact Factor:1.606
Bhatt, R., Maiti, D. K., Alam, Md.M, and Rehman, S.	Couette-Poiseuille flow based non-linear flow over a square cylinder near plane wall	Wind and Structures, An International Journal, 26(5), 2018, 331-341 (ISSN: 1226-6116(Print), ISSN: 1598-6225(Online))	Reviewed and Indexed	International, Impact Factor:1.247
Sangil, K., Alam, Md.M, &Maiti, D. K.	Wake and suppression of flow-induced vibration of a circular cylinder,	Ocean Engineering (An Int. J. of R &D), 151, 2018, 298-307 (ISSN: 0029-8018)	Reviewed and Indexed	International, Impact Factor:2.214
Sharma, S., Maiti, D. K. , Alam, M.M. & Sharma, B. K.,	Nanofluid (H ₂ O–Al ₂ O ₃ /CuO) flow over a heated square cylinder near a wall under the incident of Couette flow	Journal of Mechanical Science and Technology, 32(2), 2018, 659-670 (ISSN: 1738-494X (print version) ISSN: 1976-3824 (electronic version))	Reviewed and Indexed	International, Impact Factor:1.194

Dr. Ganesh Ghorai

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
S. Sahoo, G. Ghorai and M. Pal	Embedding and Genus of Intuitionistic Fuzzy Graphs on Spheres	Journal of Multiple-Valued Logic and Soft Computing, 31(1-2) 139-154 (2018)	Yes	International, SCIE Impact Factor-0.437
S. Raut, M. Pal and	Fuzzy permutation graphs and its	Journal of Intelligent and Fuzzy Systems,	Yes	International, SCIE

G. Ghorai	complement	35(2) 2199-2213 (2018).		Impact Factor-1.426
S. Mandal, S. Sahoo, G. Ghorai and M. Pal	Application of strong arcs in m-polar fuzzy graphs	Neural Processing Letters, DOI: 10.1007/s11063-018-9934-1, (2018).	Yes	International, SCIE Impact Factor-1.787
G. Ghorai and M. Pal	Applications of bipolar fuzzy sets in interval graphs	TWMS Journal of Applied and Engineering Mathematics 8(2) 411-424 (2018).	Yes	International, SCOPUS
S. Poulik and G. Ghorai	Detour g-interior nodes and detour g-boundary nodes in bipolar fuzzy graph with applications	Hacettepe Journal of Mathematics and Statistics, 48(3) 1-14 (2019).	Yes	International, SCIE Impact Factor-0.413
G. Ghorai	Erratum to “Bipolar fuzzy graphs” [Information Sciences 181 (2011) 5548-5564]	Information Sciences, 477 546-548 (2019).	Yes	International, SCI Impact Factor-4.305

Dr. Raghu NandanGiri

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
R. N. Giri , S. K. Mondal, & M. Maiti	Analysis of strategies for substitutable and complementary products in a two-levels fuzzy supply chain system	Operational Research, pp. 1-40, 2018, https://doi.org/10.1007/s12351-018-0443-9 (1109-2858/1866-1505)	Yes	International, SCIE, I.F. 1.816
R. N. Giri , S. K. Mondal, & M. Maiti	Government intervention on a competing supply chain with two green manufacturers and a retailer	Computers & Industrial Engineering, Vol. 128, 2019, pp. 104-121 (0360-8352)	Yes	International, SCI, I.F. 3.195
R. N.	Joint	Int. J. Mathematics in	Yes	International

Giri, S. K. Mondal, & M. Maiti	replenishment model of both-ways and one-ways substitution among products in fixed time horizon	Operational Research, Vol. 14, No. 1, 2019, pp. 30-52 (1757-5850/ 1757-5869)		Scopus index
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Dr. Krishnendu Barman

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Barman, K. Debnath, K. and Mazumder, B. S.	Turbulence over chains of hemispherical ribs under waves in a current	Water Resources Research, AGU Publications, 55. https://doi.org/10.1029/2017WR020379 .	SCI	International (I. F.-4.39)
Barman, K. Roy, S. Das, V. K. and Debnath, K.	Effect of clay fraction on turbulence characteristics of flow near an eroded bank	Journal of Hydrology, Elsevier, 571, 87-102.	SCI	International (I. F.-3.72)
Hansda, S. Barman, K. Roy, S. and Debnath, K.	Quantification of turbulent eddies in time-space and frequency domain for wave-current combined flow over side-wall roughness	Ocean Engineering, Elsevier.	SCI	International (I. F.-2.21)
Roy, S. Barman, K. and Debnath, K.	Statistical Analysis of Flow Structures around a Circular Cylinder	Environmental Processes, Springer, doi.org/10.1007/s40710-019-00376-9	Scopus	International
Singh, B. Pal (Sarkar), S. and Barman, K.	Thermoelastic interaction in the semi-infinite solid medium due to three-phase-lag effect involving memory-dependent derivative	Journal of Thermal Stresses, Taylor & Francis DOI: 10.1080/01495739.2019.1602015	SCI	International (I. F.-1.85)
Das, V. K. Roy, S. Barman, K. Debnath, K.	Investigations on undercutting processes of cohesive river bank	Engineering Geology, Elsevier, 252, 110–	SCI	International (I. F.-3.1)

Chaudhuri, S. and Mazumder, B. S.		124.		
Roy,S. Ghoshal,S. Barman, K.Das, V.K. Ghosh,S. Debnath, K.	Modulation of the recirculation region due to magneto- hydrodynamic flow	Engineering Science and Technology, an International Journal, Elsevier,22, 282–293.	Scopus	International(I. F.- 0.76)

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof. Madhumangal Pal	Covering problems on fuzzy graphs and their applications 353/(Sanc)/ST/P/S&T/16 G-15/2018	01.04.1 9	Department of Higher Education, Science & Technology and Biotechnology, WB, Govt.	Rs. 7,82,800/-

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof.	Credit Linked Studies in	May	Council	Rs. 587667/- for

	Shyamal Kumar Mondal	Integrated Inventory Production Systems in Type -2 Fuzzy Environment No. 25(0276)/17/EMR-II Dated 27/04/2017	15, 2017 For three years	of Scientific and Industrial Research	1 st year Rs. 532000/- for 2 nd year For 3 rd year, letter not received till now.
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(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1.	Prof. Dilip Kumar Maiti	Heat Transfer Augmentation from a Square Heated Cylinder Due to Rectangular Eddy Promoter and Nanofluids under the Incident of Couette-Poiseuille Flow (<i>San No. SR/S4/MS/820/13 dated 07.05.2015</i>)	June 2018	DST, New Delhi	14.28Lakhs

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.

as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Prof Dilip Kumar Maiti	October 22 to November 9, 2018	Visiting Research Fellow	The Institute of Mathematical Science, Chennai

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted

09. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2018-19****Prof. Manorajan Maity:**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Prasenjit Pramanik	Prof. Manorajan Maity	Some supply chain models under Trade	Full Time

		&Dr. M.K. Maity	Credit	2018
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Prof. MadhumangalPal :

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
2	AsitDey	Prof. Madhumangal Pal	Multi Fuzzy Uncertain sets and their Applications	Full Time 2018
3	Sk. Amanathulla	Prof. Madhumangal Pal	L,(h ₁ , h ₂h _n)- Labeling of graphs	Full Time 2018
4	Chiranjibe Jana	Prof. Madhumangal Pal	Fuzzy BCK/BCI- algebra and related algebras	Full Time 2018

Prof. Shyamal Kumar Mondal:

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Raghu NandanGiri	Prof. ManoranjanMaiti and Prof. Shyamal Kumar Mondal	Uses of Substitutable and Complementary Products in Some Decision Making Problems 0645/PhD. (Sc) dated 30/12/2013	Full Time 2018

b) Research Scholars Registered During the Year 2018-19

Prof. Shyamal Kumar Mondal

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Mr. SubrataPanja	Prof. Shyamal Kumar Mondal	Credit – Linked Studies in Integrated Production Inventory Systems in Type – 2 Fuzzy Environment	Full Time
2	Mrs. AnushriMaji	Prof. Shyamal Kumar Mondal	Studies on Reliability Optimization in different environments via Evolutionary algorithms	Full Time

Prof. Sankar Kumar Roy

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Dharamdas Mandanya	Prof. Sankar Kumar Roy	An advance Study of transportation problems in imprecise Environments	

2	Jishu Jana	Prof. Sankar Kumar Roy	A detailed Study on Fuzzy Problems	
3	Shyamali Ghosh	Prof. Sankar Kumar Roy	Some Elective problems on Multiobjective transportation problems under uncertain environments	
4	Avijit Jana	Prof. Sankar Kumar Roy	Some problems on Bio Mathematics	

Dr. Ganesh Ghorai

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Soumitra Poulik	Dr. Ganesh Ghorai	A Study on Bipolar Fuzzy Graphs and their Applications	Full-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Prof. Madhumangal Pal

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Sreenanda Ray	Swami Vivekananda Merit cum Means Fellowship	8000/-
SkRabiul Islam	UGC (17 th April, 2019)	33480/-

Prof. Shyamal Kumar Mondal

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Mr. Sanjib Sen	UGC	Rs. 35000/-
SkGolamMortaja	State Govt.	Rs. 8000/-
Mrs. Saumi Manna	DST Inspire	Rs. 31000/-
Mr. Subrata Panja	CSIR	Rs. 12000/- (JRF) 3 years
Mrs. Anushri Maji	DST - Inspire	Rs. 31000/-
Mr. Rajkumar Bera	DST - Inspire	Rs. 31000/-
Mr. Madhusudan Dolai	UGC	Rs. 31000/-

Prof. Sankar Kumar Roy

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Magfura Pervin (F) (OBC-A)	MANF Fellow (SRF)	32466/-, 2013-2018
Soumen Kumar Das (M) (G)	DST-Inspire Fellow (SRF)	30040/-, 2015-2020
Jishu Jana (M) (SC)	CSIR Fellow (SRF)	32466/-, 2016-2021
Abhijit Jana (M) (G)	CSIR Fellow (JRF)	29166/-, 2017-2018
Haripriya Barman (F) (SC)	UGC Fellow (JRF)	29166/-, 2018-2023
Asim Paul (M) (PH)	CSIR Fellow (JRF)	29166/-, 2018-2023

Aparna Das (F) (SC)	CSIR Fellow (JRF)	29166/-,2018-2023
Abdul Aziz (M) (OBC-A)	CSIR Fellow (JRF)	29166/-,2018-2023

Prof. Sankar Kumar Roy

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Sagen Saren (M) (ST)	CSIR Fellow (JRF)	29166/-,2018-2023

Dr. Ganesh Ghorai

Sl. No.	Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
1.	Soumitra Poulik (M, OBC-B)	West Bengal Govt.	8,000/-
2.	Supriya Bhunia (M, SC)	CSIR	25,000/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	Celebration of National Mathematics Day	24.12.2018	Vidyasagar University
2	1st Research Scholar Day (Seminar)	27.03.2019	Vidyasagar University

b) Visiting Fellow/ Faculty:

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research

Name of the Faculty	Name of the Fellowship	Date of Receipt/ Duration
Prof. Dilip Kumar Maiti	Visiting Research Fellowship of IMSC, Chennai	

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details:

DST – FIST sanctioned Rs. 45 Lakhs to the department.

Principal Investigator: Prof. Dilip Kumar Maiti,

Co- Investigators: Dr. Ganesh Ghorai & Dr. Raghu Nandan Giri

17. Highlights of the Department.

18. Others (if any).

a) Prof. Madhumangal Pal has designed a MOOC “Numerical Analysis” and the course is uploaded on SWAYAM platform. Also, he is the Coordinator of this course.



DEPARTMENT OF BIO-MEDICAL LABORATORY SCIENCE AND MANAGEMENT

01. Introduction about the Department:

The department of Bio-Medical Laboratory Science and Management was established in 2006 under UGC innovative programme. The two years course was implemented to generate educated, skill resource in the field of Laboratory Biomedicine. The students engaged in this programme may avail several opportunities to involve themselves in different health sectors and research by providing quality services, knowledge up gradation and awareness development for the society.

Clinical Nutrition and Dietetics, another branch under UGC Innovative programme was started in 2012 with two years course curriculum. Depending on the current status of the community health and nutritional status among all the socio-economic population, the course was directed towards community empowerment through knowledge transfer by the students. The course includes in-depth education in understanding the clinical nutritional programmes with special reference to nutritional disaster management and formulation of therapeutic diet. From this year department is going introduce six month diploma course in Epidemiology and Public Health. More over regular basis evening session M.Sc. course in Clinical Nutrition and Dietetics would be started from July 2019.

02. Thrust Areas:

Laboratory Biomedicine, Laboratory biosafety, Quality control, Analysis in Laboratory Biomedicine, Reproductive Endocrinology and Molecular Medicine, Nutrigenomics, Nutraceutical, Micro biology, Multi drug resistance, Cellular-Molecular Toxicology and Nutritional Biochemistry, Drug Development and Therapeutic and community Nutrition.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Debidas Ghosh	Professor	Reproductive Endocrinology and Molecular Medicine, Nutraceuticals, Nutrigenomics, Public Health
2	Dr. Sandip Chattopadhyay	Assistant Professor (Grade-III)	Cellular-Molecular Toxicology and Nutritional Biochemistry
3	Dr. Chhanda Mallick	Assistant Professor (on Contract)	Nanotechnology in Drug Development and Nutritional Research

4	Dr. Surojit Das	Assistant Professor	Medical Microbiology, Molecular diagnostics, Antimicrobial compounds, Multi drug resistance
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04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc in Bio-Medical Laboratory Science and Management	2 years	35
2.	M.Sc in Clinical Nutrition and dietetics	2 years	37
3.	Ph.D.		4

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV			
M.Sc (Bio-Medical Laboratory Science and Management)	19	19	-
M.Sc (Clinical Nutrition and Dietetics)	31	31	-

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
Bio-Medical Laboratory Science and Management			
M	12	11	1
F	23	20	3
Clinical Nutrition and Dietetics			
M	8	8	0
F	14	11	3

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		Reg. No. (VU)	GATE		SET		Others (Please mention)		Reg. No. (VU)
Name (Gender)	Caste		Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Puja Das (F)	G	250587 of 2010-2011			RanjanG uchhait (M)	G			670022 of 2011-2012
Moumita Dutta (F)	OBC	00118 of 2015-2016			AntimAk ashPakhira (M)	G			670005 of 2011-2012
					Iptesam Sultana (F)	OBC			00026 of 2017-2018

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
None	None	NA	NA

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary
SumanaMondal (F) Assistant Teacher	Mukhbasan High school, Keshpur	38,500/-
Saswati Pramanik (F) Assistant Teacher	Anandapur High School, Keshpur	38,500/-
Suchorita Barman (F) Assistant Teacher	Kajlagarh High School, PurbaMedinipur	38,500/-
ChinmoyBhunja (M) Assistant Teacher	Karkai Vivekananda Vidyapith	38,500/-
Lipi Rani Jana Assistant Teacher	NimpuraArryaBidyapith	38,500/-
Seba Das (F) Assistant Teacher	KotaiBasudevpurSatikumarSikshaNiketan (H.S.)	38,500/-
GurupadaSahoo (M) Assistant Teacher	Kolaghat Union High School	38,500/-
Rajashree Mishra (F) Assistant Teacher	Pingboni High School	38,500/-
SunandaBera (F) Assistant Teacher	Degree High School, Chandrakona Road	38,500/-
PiuSen (F) Assistant Teacher	Changal High School, Kharagpur	38,500/-

Sumana Mondal (F) Assistant Teacher	Mugberia Gangadhar High school, Purba Medinipur	38,500/-
Sucheta Maiti (F) Assistant Teacher	Kontai Hindu Girls' School	38,500/-
Shrabani Bag Jana (F) In charge of Clinical Dietetics Dept.	KPC Medical College and Hospital, Kolkata	15,000/-
Sangeeta Das Gupta (F) Nutritionist	Nanur Block Hospital (NRC), Birbhum	25,000/-
Bidyut Kar (M) Assistant Professor	NSHM College, Durgapur	22,000/-
Shrabonipradhan (F) Assistant Professor	Midnapore City College	17,000/- Consolidated
Prabir Mandol (M) Part time teacher	Vidyasagar Institute of Health	8,000/- Consolidated
Mukul Kumar Giri (M) Assistant Professor	Midnapore College	5,000/- Consolidated
Urmi Biswas (F) Assistant Professor	Midnapore College	5,000/- Consolidated
Susmit Jana (M) Assistant Teacher	Panchgeria High School, Debra	5,500/- Consolidated
Swagata Mondal (F) Assistant Teacher	Telipukur High School, Basantapur	5,500/- Consolidated
Kisalay Jana (M) Epidemiologist (Govt. of WB)	Balurghat, Dakshin Dinajpur	38,000/-
Soumadeep Maity Epidemiologist (Govt. of WB)	Kontai Block Hospital, Purba Medinipur	38,000/-
Bikash Mondal Lab. Technologist (Govt. of WB)	Raghunathpur Block hospital	38,000/-

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Dipanwita Mitra	Ph.D.	Vidyasagar University
Ranjan Guchhait	Ph.D.	Vidyasagar University
Sujata Bhowmick Ganguly	Ph.D.	Vidyasagar University
Ratnaboli Maity	Ph.D.	Vidyasagar University
Seba Das	Ph.D.	Vidyasagar University
Mandira Dinda	Ph.D.	Vidyasagar University
Mukul Kumar Giri	M. Phil	Vidyasagar University
Anup Mahato	M. Phil	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
Internship program in Midnapore Scan centre	29
Internship program in Midnapore Medical College & Hospital	29
Internship program in Suraksha Diagnostic Centre and Spandan Hospital, Kolkata	16

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Prof. Debidas Ghosh				
3 rd Regional science and technology congress (Western region)	20 th and 21 st December 2018	Sidho-Kanho-Birsha University, Purulia	Anti diabetic efficacy of ethyl acetate fraction of <i>Camellia sinensis</i> leaves on STZ induced Wistar strain male albino rat	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Dr. Sandip Chattopadhyay				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Chhanda Mallick				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Surojit Das				
Bio-Safety & the Use of Technology and Knowledge Bank in Modern Medical Practice	11th December 2018	Tata Medical Center by Academy of Clinical Microbiologists, India	The use of molecular diagnostics in detection of infectious agents and antimicrobial resistance genes	National

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Debidas Ghosh				
Ara F, Tripathy A, Ghosh D.	Dose dependent anti-diabetic activity of hydro-methanolic extract (3:2) of flower of <i>M. balbisiana</i> in streptozotocin induced diabetic male rat	<i>International journal of Pharmaceutical Science and Research</i> , 10(5). 2019,1000-10	Peer reviewed	International , IF= 0.59
Ara F, Tripathy A, Ghosh D.	Possible antidiabetic and antioxidative activity of hydro-methanolic extract of <i>Musa balbisiana</i> (Colla) flower in streptozotocin induced diabetic male albino Wistar strain rat: a genomic approach	<i>Assay and drug development technologies</i> ,17(2).2019,	Peer reviewed	International , IF=1.593
Mitra D, Sarkar R, Ghosh D	Antidiabetic and antioxidative properties of the hydro-methanolic extract (60:40) of rhizomes of <i>Curcuma amadaroxb.</i> (Zingiberaceae) in streptozotocin induced diabetic male albino rat: a dose dependent study through biochemical and genomic approaches	<i>Journal of Complementary and Integrative Medicine</i> , 16(4).2019	Peer reviewed	International CiteScore 2017: 1.41
Sarkar R, Ghosh P, Tripathy A, Ghosh D	Correction of diabetes induced testicular dysfunction by hydro-methanol(60:40) extract of <i>Curcuma amada</i> rhizomes: A dose dependent study	<i>Journal of Food Biochemistry</i> ,43, 2019 doi.org/10.1111/jfbc.12829	Peer reviewed	International IF= 1.55
Das B, Biswas B, Ghosh D	Duration dependent anti-apoptotic efficacy of <i>Camellia sinensis</i> (Green tea) on streptozotocin induced	<i>International Journal of Pharmacy & Pharmaceutical Sciences</i> ,11(6),2019	Peer reviewed	International Source Normalized Impact per Paper

	diabetes linked testicular hypofunction in albino rat: Genomic and flow cytometric assessment			(SNIP): 2.029
Chakrabartty A, Basu P, Ali KM, Ghosh D	Tuberculosis related stigma attached to the adherence of Directly Observed Treatment Short Course (DOTS) in West Bengal, India	<i>Indian Journal of Tuberculosis</i> ,2019	Peer reviewed	International CiteScore 0.61
Ghosh P, Gupta P, Tripathy a, Das b, Ghosh D	Evaluation of hypotesticular activities of different solvents fractions of the fruit of <i>Terminaliachebulain</i> Wistar strain adult albino rat: Genomic and flow cytometric approaches	<i>Journal of Applied Biomedicine</i> ,16,2018 , 394-400	Peer reviewed	International IF=1.783
Dey A, Tripathy A, Ghosh D.	Protecting outcome of ethyl-acetate fraction of aqueous -methanol 40:60 extract of seed of <i>Myristicafragrans</i> Houtt . In streptozotocin – induced diabetic rat:a dose dependent study	<i>International journal of Pharmacy and Pharmaceutical Sciences</i> ,10,2018	Peer reviewed	International Source Normalized Impact per Paper (SNIP): 2.029
Chakrabartty A, Basu P, Ali KM, Sarkar A Ghosh D	Tuberculosis related stigma and its effect on the delay for sputum examination under the revised National Tuberculosis Control Program in India	<i>Indian Journal of Tuberculosis</i> ,65,2018, 145-151	Peer reviewed	International CiteScore 0.61
Dr. Sandip Chattopadhyay				
Perveen H, , Maity M, Dash M, Islam SS, Chattopadhyay S. : In Press	Involvement of proinflammatory cytokines, metallothionein in the repairing of arsenic mediated uterine tissue damage by curcumin	<i>Journal of Basic and Clinical Physiology and Pharmacology</i> : 2019; In press	Peer reviewed	International CiteScore: 1.01
Jana L, Maity PP, Perveen H, Dash M, Jana S, Dey A, De SK, Chattopadhyay S.	Attenuation of utero-toxicity, metabolic dysfunction and inflammation by soy protein concentrate in rats exposed to fluoridated water: consequence of hyperlipidemia in	<i>Environmental Science and Pollution Research</i> , 2018;25 (36): 36462-36473.	Peer reviewed	International IF-2.800

	parallel with hypohomocysteinemia.			
Deb B, Maity M, Maiti S, Pan B, Perveen H, Dash M, Maity AK, Chattopadhyay S.	Abrogation of sodium arsenite driven uterine antioxidant exhaustion and tissue impairment: Role of B ₁₂ and folate	<i>Journal of Environmental Biology</i> 2018, 39, 581-591	Peer Reviewed	International Thomson reuters- 0.72
Dey A, Chattopadhyay S, Jana S, Giri MK, Khatun S, Dash M, Perveen H, Maity M.	Restoration of uterine redox balance by methanolic extract of <i>Camellia sinensis</i> in arsenicated rats	<i>Actabiologicaszegeed iensis</i> , 2018, 62 (1), 7-15	Peer reviewed	International
Barick S, S Chattopadhyay, Sinha NK, Purkait B	HIV infection and hepatic enzymes abnormalities: A hospital based study among the HIV infected women of India	<i>Indian Jr. of Obstetrics and Gynecology Research</i> 2018; 5(2): 190-194	Peer Reviewed	National
Jana S, Chattopadhyay S, Dey A, Perveen H, Dolai D	Involvement of metalothionein, homocysteine and B-vitamines in the attenuation of arsenic induced uterine disorders in response to the oeral application of hydro-ethanolic exact of <i>Moringaoleifera</i> seed: a preliminary study.	<i>Drug and Chemical Toxicology</i> , 2018 Doi.org/10.1080/01480545.2018.1508296	Peer Reviewed	International IF-1.531
KhatunS, MaityM, Perveen H, Dash M, Chattopadhyay S	<i>Spirulina platensis</i> sameliorates arsenic mediated uterine damage and overiansteroidgenic disorder.	<i>FACETS</i> , 2018, 3: 736-753	Peer Reviewed	International
Dr. Surojit Das				
Das S, Roy S, Roy S, Goel G, Walia K, Mukherjee S, Bhattacharya S, Chandy M	Rapid and economical detection of eight carbapenem-resistance genes in Enterobacteriaceae, Pseudomonas spp, and Acinetobacter spp directly from positive blood cultures using an internally controlled multiplex-	<i>Infection Control & Hospital Epidemiology</i> , 2019. doi:10.1017/ice.2019.79	Peer reviewed	International IF- 3.084

	PCR assay			
Samajpati S, Das S, Ray U,	Report of Relapse Typhoid Fever Cases from Kolkata, India: Recrudescence or Reinfection	<i>Japanese Journal of Infectious Diseases</i> , 2018; 71: 209-2013.	Peer reviewed	International IF: 1.014

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
NA	NA	NA	NA	NA

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Surojit Das				
Sanjay Bhattacharya, Dr. Surojit Das, KingshukDhar, Arup Roy	When to suspect and how to detect carbapenemase production? A review.	The Health Science Publishers	2019	National
Sanjay Bhattacharya, KingshukDhar, TanushreeGhosh, Dr. Surojit Das	Utility of bacterial surveillance culture in the intensive care unit for choosing empirical antibiotic therapy	The Health Science Publishers	2019	National

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof. Debidas Ghosh	Transection study of maternal and child health awareness level of tribal community of Jangalmahal in West Bengal and an approach for its improvement using knowledge, attitude and practice (KAP) upgradation (DST/WOS-B/2017/668-	28.12.2018	DST Women Scientist Scheme B (GOI)	17,70,000/-

		HFN (G))			
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(ii) Ongoing Research Projects during the year

Sl. No	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof. Debidas Ghosh	Possible corrective effect of flower of <i>Musa balbiciana</i> in STZ induced diabetic male rat (F1-17.1/2014-15/MANF-2014-15-MUS-WES-35812)	14.12.15	UGC (Moulana Azad Scheme) as Mentor	20,56,700/-
		Management of stress induced hypo-testicular dysfunction by a novel nutraceutical-Lycopene in rat: Genomic and Proteomic approach (DST/INSPIRE Fellowship/2014/IF140884)	02.10.2014	DST (DST-INSPIRE Scheme) as Mentor	19,28,800/-
		Male infertility management by phytomolecule(s) present in rhizomes of <i>Curcuma amada</i> Roxb. (Zingiberaceae) in streptozotocin (STZ) induced diabetic male albino rat: An approach through genomic and proteomic study (DST/INSPIRE Fellowship/2016/IF160517)	09.06.2017	DST (DST-INSPIRE Scheme) as Mentor	19,28,800/-
		Transection study of maternal and child health awareness level of tribal community of Jangalmahal in West Bengal and an approach for its improvement using knowledge, attitude and practice (KAP) upgradation (DST/WOS-B/2017/668-HFN (G))	28.12.2018	DST Women Scientist Scheme B (GOI)	17,70,000/-
2.	Dr. Sandip	Therapeutic Efficacy of	01.06.201	DST,	20,31,200/-

	Chattopadhyay	Two Medicinal Plants on Arsenic Induced Disorders in female Rat Model (1212(Sanc.)/ST/P/S&T/1 G-13/2015)	6	Govt. of West Bengal	-
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(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1.	Prof. Debidas Ghosh	Evaluation of antidiabetic and antioxidative efficacy of active ingredient (s) present in rhizomes of <i>Curcuma amada</i> Roxb (Zingiberaceae) in Streptozotocin (STZ) induced diabetic male albino rat: An approach through genomic and proteomic study. 121(Sanc.)/ST/P/S&T/9G-6/2015	18.12.2018	DST (Govt. of WB)	18,12,000/-
		Evaluation of antifertility activities of functional ingredients present in fruit of <i>Terminalia chebula</i> in adult male albino rat: An approach through flow cytometric and genomic analysis of spermiological sensors EMR/2014/000742	14.01.2019	DST (Gov of India)	51,26,000/-

d) Consultancy Extended: NA

e) MOU/ Collaboration NA

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date
NA	NA	NA	NA	NA	NA

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Prof. Debidas Ghosh		Expert of Project Review	NTRF, Ministry of Industry and

			committee (PRC)	Commerce, Govt. of India.
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h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Prof. Debidas Ghosh	Lecture delivery in orientation course	15.01.2019	Jadavpur University	

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Prof. Debidas Ghosh	<ol style="list-style-type: none"> 1. Member of Board of Studies (BOS) of SidhuKanuBirsha University, KajiNajrul University, Kalyani University, Tripura University, Vidyasagar University, Bankura University, Midnapore City college, Midnapore college, Raja NarendraLal Khan Women's College, Women's College Kolkata. 2. External expert of PhD committee of Calcutta University, Kalyani University, Burdwan University 3. External expert of state level commission. 4. Inspection member of Midnapore City College, Raja NarendraLal Khan Women's College. 5. Secretary of Institutional Ethical Committee of Vidyasagar University. 6. Secretary of Animal Ethical Committee.
2.	Dr. Sandip Chattopadhyay	<ol style="list-style-type: none"> 1. Member of Board of Studies (BOS) of Vidyasagar University and Midnapore College. 2. Member of Animal Ethical Committee of Raiganj University. 3. Coordinator of NSQF Dietetics course. 4. M.phillcommittee member of Vidyasagar University. 5. Chairman of U.G. Board of Studies (Nutrition). 6. Chairman of BMLT course of Vidyasagar University.
3.	Dr. Chanda Mallick	<ol style="list-style-type: none"> 1. Member of Board of Studies (BOS) of Vidyasagar University 2. Expert of selection committee for guest teacher of EgraSaradaShashiBhusan College and Chaitanyapur Vivekananda Mission

		Mahavidyalaya. 3. Inspector of Vivekananda SatavarshikiMahavidyalay, ManikparaPaschimMedinipur.
4.	Dr. Surojit Das	1. Member of Board of Studies (BOS) of Vidyasagar University. 2. Post Graduate (P.G) moderator of Vidyasagar University.

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
M.Sc Training Programme and Internship	1. Internship in Laboratory Medicine.	Midnapore Scan Centre	12.04.19-20.04.19	BMLSM (4 th sem)
		Midnapore Medical College and Hospital	03.05.19-09.05.19	CND (4 th sem)
	2. Internship in Clinical Nutrition	Suraksha (Kolkata)	26.04.19	BMLSM (4 th sem)
		Spandan Hospital (Kolkata)	25.04.19	BMLSM (4 th sem)

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
NA	NA	NA	NA	NA

08. a) Foreign students in the Department (if any) NA

b) Student from outside the State in the Department (if any): NA

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Dr. Bikash Mondal	Prof. Debidas Ghosh	Identification of biomarkers on initiation of gallstone and its correlation with	Part-time

2.	Dr. Bhabani Prasad Pakhira	Prof. Debidas Ghosh	malignancy Evaluation of antifertility activities of seed of <i>Cuminumcyminum</i> (Jeera) in adult male albino rat: An Approach through genomics, and proteomics	Full-time
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b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Dipanwita Mitra	Prof. Debidas Ghosh	Evaluation of antidiabetic and antioxidative efficacy of active ingredient (s) present in rhizomes of <i>Curcuma amada</i> Roxb (Zingiberaceae) in Streptozotocin (STZ) induced diabetic male albino rat: An approach through genomic and proteomic study	Full-time
2.	Ranjan Guchhait	Prof. Debidas Ghosh	Genomic and proteomic study of anti-diabetic and anti-apoptotic profiles assessment in Streptozotocin (STZ) induced diabetic rat: Role of seed of <i>Holarrhena antidysenterica</i>	Full-time
3.	Sujata Bhowmik Ganguly	Prof. Debidas Ghosh	Transaction study of maternal and child health awareness level of tribal community of Jangalmahal in West Bengal and an approach for its improvement using knowledge, attitude and practice (KAP) up gradation	Part-time Full-time

4.	Mandira Dienda	Prof. Debidas Ghosh	Knowledge, attitude and practice levels on various contraceptive methods of Rural and Urban married women at Jangalmahal of West Bengal, India: A community based Vertical and Cross section study
5.	Ratnaboli Maity	Dr. Chhanda Mallick	Protective effect of leaf of <i>Ayapanatriplinervis</i> in indomethacin induced gastrototoxicity in male albino rat

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Adrija Tripathy (F-G)	DST INSPIRE (SRF)	2014-2019 30,800/-
Farhin Ara (F-G)	UGC, Moulana Azad Scheme (SRF)	2015-2020 32,200/-
Prabal Ghosh (M-G)	DST ,Gov of India (JRF)	2016-2019 28,850/-
Riya Sarkar (F-G)	DST INSPIRE (JRF)	2017-2022 27,000/-
Sujata Bhowmik (Ganguly) (F-G)	DST Women Scientist Scheme B (GOI)	2018-2021 30,000/-
Dipanwita Mitra (F-G)	DST, West Bengal (JRF)	2015-2018 16,400/-
Ranjan Guchhait (M-G)	UGC, Major Research Project (JRF)	2015-2018 16,200/-
Hasina Perveen (F-OBC-A)	UGC, Moulana Azad Scheme (SRF)	2015-2020 32,200/-
Shamima Khatun (F-OBC-A)	UGC, Moulana Azad Scheme (JRF)	2015-2018 28,750/-
Lipirani Jana (F-G)	UGC NET (JRF)	2017-2018 28,700/-
Arindam Dey (M-G)	DST ,West Bengal (JRF)	2016-2019 16,400/-
Shilpa Majhi (F-G)	DST ,West Bengal (Project Assistant)	2018-2019 6,200/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Gene and environment interaction with special reference to public health (Prof. BasuDevBanarjee)	One day 05/02/19	UGC fund
2.	Microbes and human health (Dr. Mihir Kumar Bhattacharya)	One day 15/02/19	UGC fund
3.	Drug nutrient interaction (Prof. Sagar Sanal)	One day 28/03/19	UGC fund
4.	Thyroid physiology and public health (Prof. Amar Chandra)	One day 15/03/19	UGC fund

b) Visiting Fellow/ Faculty: NA

11. New Academic Programs Initiated (if any):

1. Diploma in Epidemiology and Human Health (for 6 months) will be starting from the month of June.
2. Evening M.Sc. course in Clinical Nutrition and Dietetics.

12. Whether there is any change in the Curriculum during the year: Curriculum has been revised in this academic year.

13. Whether any examination reform has been implemented during the year; if any please give the details: NA

14. Honors and Awards to the Faculty Members during the year: NA

15. Fellowship received by the faculty members for Advanced Studies/ Research: NA

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details: NA

17. Highlights of the Department:

1. In the session of 2018 - 2019 many students are involved in different sector as lab technologist, epidemiologist and dietician. Some students are also involved in teaching profession as an Assistant professor in different Govt. and non-Govt. institutions
2. After the completion of job oriented courses, Students of both PG courses (CND & BMLSM) are engaged in medical sectors such as blood bank of hospital, ESI hospital, NACO, RNTCP, faculties at different paramedical colleges, dietician, researcher at different institute including IITs and some established their own laboratory.

3. All the faculty members of this department are engaged in developing herbal medicines by using different plant parts having nutraceutical efficacy for the management of male reproductive dysfunction and metabolic disease along with environment toxicology. Research works are also going on in the field of nanotechnologies, prebiotics, probiotics and microbiology.
4. Internship programmewas conducted in both Clinical Nutrition and Dietetics and Bio-medical Laboratory Science and Management in Govt. Hospital. Training in private sector was also conducted at Suraksha Diagnostic centre and Spandan Hospital, Kolkata.
5. One of our research scholar got 1st position in the 26th West Bengal State Science and Technology Congress, 2019

18. Others (if any): NA



15 years celebration and 1st reunion (3rd February, 2019)



1st prize winner in Medical Science section of State Level Science Congress, 2019 by research scholar (Adrija Tripathy) of our department (1st March, 2019)



Lecture delivery by resource person Prof. B. D Banerjee, Delhi University
(5th February, 2019)

DEPARTMENT OF BOTANY AND FORESTRY

01. Introduction about the Department:

The department of Botany and Forestry, Vidyasagar University started its voyage during the year 1990 with modest infrastructure and human resource. Overcoming all sorts of challenges, the department is being progressed successfully with its teaching and research pursuit. In addition to operating regular mode of M.Sc. curriculum under semester system (adopting CBCS), M.Sc. curriculum through Distance mode is also offered under the aegis of Directorate of Distance Education of the University.

With steady support from the university administration, the department in course of time has been strengthened gradually and presently served by seven faculty members. Our Hon'ble Vice-Chancellor is our constant source of inspiration. Seven special papers are offered for the regular students' viz. Angiosperms Taxonomy & Molecular Systematics; Cytogenetics, Biotechnology & Molecular Biology; Ecology & Biodiversity; Microbiology: Basic & Applied; Mycology & Plant Pathology; Palaeobotany, Palynology & Plant Reproductive Biology; Plant Physiology, Biochemistry & Molecular Biology. The department has received substantial financial assistance from DST, DBT, UGC, MoEF, SPWD and many others. The UGC-SAP (DRS II) and BOOST (DHESTBT, Govt. of West Bengal) programmes are under progress. An Add-on course on "Apiculture & Mushroom Cultivation" will be operated in coming academic year under the aegis of Centre for Continuing and Adult Education (CCAIE). Departmental faculty members are very much involved in running the UGC sponsored NSQF programme on 'Beekeeping & Management'.

Right now, thirty nine research fellows are working for their PhDs under the able supervisions of departmental faculty members. Besides, quite a few are working for their M.Phil theses. Fellowships from CSIR, UGC (Maulana Azad Fellowship, Rajib Gandhi Fellowship), DST (INSPIRE, Govt. of India), WBDST/DBT, Swami Vivekananda Merit cum Means Scholarship (Govt. of West Bengal) are being availed by our research fellows from time to time. Faculty members are engaging in research in the frontier areas of Plant sciences and publishing in reputed journals in the country and abroad. In addition to academic activities, students, research scholars and teachers regularly participate in social outreach programmes under the umbrella of NSS and Unnat Bharat Abhiyan. Alumni are holding dignified positions in different academic, R & D and corporate organizations.

02. Thrust Areas:

- Inventorization & Characterization of Medicinal plants of South West Bengal;
- Herbarium Digitization;
- Reproductive Ecology of wildy growing medicinal plants;
- Bioprospecting of plant and microbial resources for characterization and production of bioactive molecules;
- Foraging behavior of bees with reference to honey production, pollination & crop yield.

03. Name of the Teachers with Designation:

Sl No	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Dr. Amal Kumar Mondal	Professor, <i>FLS</i> , <i>FIAAT</i>	Angiosperm Taxonomy and Molecular Systematics
2	Mr. Ram Kumar Bhakat	Associate Professor	Ecology and Biodiversity
3	Dr. Asis Kumar Nandi	Associate Professor	Cytogenetics & Biotechnology
4	Dr. Debdulal Banerjee	Associate Professor	Microbiology
5	Dr. Prakash Karmakar	Assistant Professor	Paleobotany, Palynology and Plant Reproductive Biology
6	Dr. Nilanjana Banerjee	Assistant Professor	Plant Physiology, Biochemistry and Molecular Biology
7	Dr. Gunjan Biswas	Assistant Professor	Mycology and Plant Pathology

04. Program of Study (M.A/ M.Sc as well as M.Phil and Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc	2 years (4 Semesters)	70
2.	M.Phil	No Separate course in M.Phil in Botany	NA
3.	Ph.D	Depends upon work (Maximum 6 Years)	As per UGC and VU Norms

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	48	48	nil

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Sem exam. in the current year	No. of dropout students (a) - (b)
M	19	18	01
F	30	30	Nil

6.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations (2018-2019)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Bijoy Mal (NET-JRF)	SC	Rajarshi Mahato	GEN	Dipankar Dey	GEN			
Rajarshi Mahato (NET-LS)	GEN	Julekha Begam	OBC A	Subham Roy	GEN			
Susmita Jana (NET-JRF)	GEN			Arnab Bera (NET-LS)	GEN			
Joykesh Barman (NET-JRF)	SC							
Achinta Dey (NET-JRF)	GEN							
Kasturi Chatterjee (NET-LS)	GEN							
Sujit Pal (NET-LS)	GEN							
Sourav Naskar (NET-JRF)	SC							

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt/Non-Govt.):

Name of the students	Name of the organization /	Approximate

Recruited in off-campus selection	Company	salary
Pranab Mahata	Higher Secondary School	Rs. 30,000.00
Arpita Pradhan	Higher Secondary School	Rs. 30,000.00
Debabrata Das	Higher Secondary School	Rs. 30,000.00
Sanjukta Mudli	Higher Secondary School (PSC)	Rs. 40,000.00
Bhddhadev Maity	Higher Secondary School	Rs. 30,000.00

d) Number of students undergone higher studies (Ph.D., M.Phil, M.Tech. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Arnab Bera - M	Ph.D	VU
Sudip Mondal - M	PhD	VU
Biloy Mal - M	Ph.D	VU
Rajib Mondal - M	Ph.D.	VU
Sani Sen - M	Ph.D.	VU
Ayan Naskar - M	Ph.D.	VU
Kalicharan Mandal - M	Ph.D.	CSIR IMMT, Bhubaneswar, Orissa
Sourav Naskar - M	Ph.D.	Calcutta University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
“Fold Scope as an educational and research tool”	21

7. Teacher-wise record for the period (April 2018 to March 2019)

a) Participation in the Seminars / Symposia/ Workshops (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	National/ International/State
Prof. Amal Kumar Mondal				
XXVIII Annual Conference of IAT	29-31 October, 2018	Department of Botany, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat	DNA Bar-coding: A sophisticate methods for authentication and identification of Medicinal plants	International
International Seminar on "Current Avenues	23-25 February, 2019	Department of Botany, GourBanga	“Cryptic species the worst-case scenario of taxonomic	International

in Microbial & Plant Sciences (CAMPS-2019)		University, Malda	incompleteness: Application of DNA barcoding and AIT (Automated Identification Technology) in species identification”	
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Debdulal Banerjee				
National Workshop on "Emerging trends in Life Sciences for Sustainable Development"	8-9 February, 2019	P.G. Department of Life Sciences, Rama Devi Womens University, Bhubaneswar, Odisha	Microbial endophytes:Biotechnological potentials	National
In-service training and sensitization of key functionaries of central and state governments, local bodies and other service providers	18-20 May, 2018	NetajiSubhas Open University and Rehabilitation council of India	Work shop attended	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Prakash Karmakar				
3 rd regional Science and Technology Congress, 2018	20-21 December , 2018	Sidho-Kanho-Birsha University	Utilizable potentiality of beekeeping during winter to early summer in South West Bengal	State
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Nilanjana Banerjee				
National Symposium on “Promotion & development of Indian Medicinal Plants” with special reference to Brahmi (<i>Bacopamonnieri</i>)”	September 07-08, 2018	Jadavpur University, Kolkata		National

Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Gunjan Biswas				
Short term training course on nanotechnology & related IPR issues entitled "An interdisciplinary approach in characterization and applications of nanostructured materials (IACANM-2018)"	August 01-10, 2018	Organized by the University of Kalyani in association with DST-PURSE programme held at Kalyani		National
India International Science Festival 2018 Young Scientists' Conference	October 5-8, 2018	Organized by the Government of India held at Lucknow		International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Amal Kumar Mondal				
Mondal, A.K. and Mondal (Parui) S.	Curiosity corner "palaeobotany"	Science Reporter 55(12): 60-61, [December 2018] CSIR-New Delhi, ISSN 0036-8512	reviewed	National IF: No
Mondal (Parui) S. and Mondal, A.K.	Fun Quiz on Marsupials-	Science Reporter, 55(10): 60-61, 2018 CSIR-New Delhi, ISSN 0036-8512	Reviewed	National IF: No
Dwari, S., Patra, A. and Mondal, A.K.	First report of <i>Libellagolineata</i> (Burmeister, 1839) from South West Bengal, India:	International Journal of Entomology Research 3(5): 01-03; 2018. ISSN: 2455-4758	Reviewed	International IF: No
Mondal, A.K. and Mondal (Parui) S.	The revolution in Microscopy - Simple to	Annals of Plant Sciences 7(5): 2267-228, 2018	Reviewed	International IF: No

	electron-	ISSN: 2287-688X		
Dwari, S. and Mondal, A.K.	Systematic studies (morphology, anatomy, palynology) of an economically important grass <i>Sporobolus diandrus</i> (Retz.) P. Beauv. (Poaceae)	Annals of Plant Sciences 7(5): 2226-2230, 2018 ISSN: 2287-688X	Reviewed	International IF: No
Dinda, S. and Mondal, A.K.	The morphometric and numerical analysis of five species of <i>Eragrostis</i> sp. Wolf. based on silica bodies in leaf epidermal cells	Annals of Plant Sciences 7(5): 2213-2219, 2018. ISSN: 2287-688X	Reviewed	International IF: No
Dwari, S., Mondal (Parui) S., Mondal, A.K. and SK Rasidul Islam	Current distribution of indian moon moth (<i>Actias selene</i> Hubner, 1806) in West Bengal, India	International Journal of Current Research, 11 (03):1849-1851, 2019	Reviewed	International IF: No
Dwari, S. and Mondal, A.K.	Studies on family Convolvulaceae of Howrah, West Bengal, India	Annals of Plant Sciences 8(3): 3534-3540, 2019 ISSN: 2287-688X	Reviewed	International IF: No
Dwari, S., Mondal (Parui) S. and Mondal, A.K.	First report of <i>Blepephaeus nepalensis</i> Hayashi, 1981 from India	International Journal of Zoology Studies. 4(1):17-19, 2019; ISSN: 2455-7269;	Reviewed	International IF: No
Dinda, S. and Mondal, A.K.	Test your knowledge: Phyto-chrome	Science Reporter 56(01): 63, 2019 CSIR-NEW DELHI, ISSN 0036-8512	Reviewed	National IF: No
Mr. Ram Kumar Bhakat				
A. Nayak, A. Dey and R. K.	Invasive alien plant: A threat	Journal of Advanced Scientific Research,	Peer Reviewe	National IF: No

Bhakat	to the traditionally conserved biodiversity of the sacred groves of Bankura District, West Bengal, India	2019; 10(1): 37-41 ISSN: 0976-9595	d	
U.K.Sen and R. K. Bhakat	Assesment of the Floristic composition, Biological spectrum, Leaf size spectra and Traditional conservation management of a sacred grove of PaschimMedinipur District, West Bengal, India	Indian Forester, 2019; 145(2): 156-171 ISSN: 0019-4816	Peer Reviewed & Indexed	National IF: No
U.K.Sen and R. K. Bhakat	Ethnobotanical study on sand dune based medicinal plants and traditional therapies in coastal PurbaMedinipur District, West Bengal, India	European Journal of Medicinal Plants, 2018; 26(2):1-19 ISSN: 2231-0894	Peer Reviewed & Indexed	International IF: No
Dr. Asis Kumar Nandi				
Asis Kumar Nandi and AparnaMaiti	Report on Occurrence of Rhein in the Leaves of <i>Sennaobtusifolia</i> (L.) Irwin and Barneby	International Journal of Pure and applied Bioscience, 2018 6(5): 611 – 613. ISSN: 2320-7051	Reviewed	National IF: No
Asis Kumar Nandi and Aparna Maiti	Intraspecific Phenological Diversity Among Some Indian Provenances of <i>Sennaobtusifolia</i>	Annals of Plant and Soil Research 2019 21(1): 36 – 42. ISSN: 2347-6036	Reviewed	National IF: No

	<i>a</i> (L.) Irwin and Barneby			
Dr. Prakash Karmakar				
Monica Barman, Upashana Ghissing, Pritam Kumar Dey, Avinash Agarwal, Bubai Bera, Jhansi Narmada Reddy Kotamreddy, Prakash Karmakar & Adinpunya Mitra	Specialized metabolites contributing to colour and scent volatiles in <i>Uvaria hamiltonii</i> flowers	Natural Product Research (Accepted); Taylor & Francis ISSN: 1478-6419; 1478-6427(Online)	Peer reviewed & Indexed	International (IF – 1.928)
Ujjwal Layek, Siddhartha S. Manna and P. Karmakar	Pollen foraging behaviour of honey bee (<i>Apis mellifera</i> L.) in southern West Bengal, India	Palynology: 2019 Taylor & Francis ISSN: 1558-9188 (online)	Peer reviewed & Indexed	International (IF – 1.383)
Tripti Nandi and Prakash Karmakar	<i>Apis mellifera</i> pollen loads to understand the pollen foraging pattern used for apicultural practice in a potentially agricultural belt in Bengal, India.	Revista de Biologia Tropical 2018, 66(4): 1597-1605. Universidad de Costa Rica ISSN: 0034-7744	Peer reviewed & Indexed	International (IF – 0.511)
C. Bhunia, K. Bera, P. Shit, B. Bera, A. Ghosh, U. Layek and P. Karmakar	Floristic composition and pollen morphology of <i>nayachar</i> : a newly developed estuarine island of west bengal, india	Global journal of Bioscience and Biotechnology, 2018; 7 (2): 209-219. (UGC recognized) ISSN: 2278-9103	Reviewed	National IF: No
Dr. Nilanjana Banerjee				
G. Mahato and N. Banerjee	Biochemical study of an endangered	International Journal of Pharmaceutical Sciences and	Peer reviewed	National IF: No

	ethnomedicinal <i>Curculigoorchioides</i> Gaertn. occurring in Purulia district of West Bengal	Research. 2019, 10(5): 2417-2422. ISSN: 0975-8232		
Ghanashyam Mahato, Bangamoti Hansda, Nilanjana Banerjee	Ethnobotanicals used for the treatment of skin diseases with special emphasis on carbuncle disease from Purulia district of West Bengal in India.	Pharmacognosy Journal. 2019. (Accepted) ISSN: 0975-3575	Peer reviewed	National IF: No

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of Publication	Year	National/ International
Prof. Amal Kumar Mondal				
ShibdasMaity, Souradut Ray and Amal Kumar Mondal	"Biochemical Analysis of three Species of Hemiparasitic Taxa in the Polluted area: Significant Role in Mitigators of Pollutants: Plants of Commercial Values" Edited by Dr. Bikarma Singh Chapter-7, Pages-121-132. ISBN: 978-93-87973-50-3.	New India Publishing Agency, New Delhi	2019	National
Amal Kumar Mondal , Tamal Chakraborty and	"Threatened Subsistence of Economically	New India Publishing Agency,	2019	National

Sanjukta Mondal Parui	Important <i>Spinifesslittoreus</i> (Burm.f) Merr. (Family-Poaceae): Plants of Commercial Values Edited by Dr. Bikarma Singh Chapter-11, Pages: 183-198. ISBN: 978-93-87973- 50-3.	New Delhi		
Shilpa Dinda and Amal Kumar Mondal	“Systematic Studies on starch grain of selected Indian Pulses: Potential Health Benefit and Commercial Values” Plants of Commercial Values Edited by Dr. Bikarma Singh Chapter: 13, Pages: 217-234. ISBN: 978-93-87973- 50-3.	New India Publishing Agency, New Delhi	2019	National
A.K.Mondal	Taxonomy, Anatomy and Phytochemical Screening of <i>Eulaliopsisbinata</i> (retz.) C.E.Hubb. (Family: Poaceae)”- Plants of Commercial Values: Edited by Dr. Bikarma Singh Chapter: 16, Pages: 273-292. ISBN: 978-93-7973- 50-3.	New India Publishing Agency, New Delhi	2019	National
Ayan Kumar Naskar, Souradut Ray and Amal Kumar Mondal,	In-vitro Investigation of Anti-diabetic, Phytochemical and Silver nanoparticles Synthesis of <i>Dendrophthoefalcata</i> (L.f.) Ettingsh: A Hemiparasitic Taxa Chapter: 18, Pages 349-364. ISBN No. 978-93- 87973-51-0	New India Publishing Agency, New Delhi	2019	National
Amal Kumar	“Biosynthesis of Silver	New India	2019	National

Mondal,	Nano particles from leaf Extract of three medicinally important plants and its Effects on Seed Germination and Seedling Growth on mung bean” - Plants of Commercial Values-Edited by Dr. Bikarma Singh Chapter: 19, Pages-331-344. ISBN: 978-93-87973-50-3.	Publishing Agency, New Delhi		
Amal Kumar Mondal	<i>Cyperuspangorei</i> Rottb. (Cyperaceae) an Economically Important Mat Grass for Rural Prosperity in India: Cultivation, Processing and Marketing” - Plants of Commercial Values- Edited by Dr. Bikarma Singh Chapter: 18, Pages: 317-330. ISBN: 978-93-	New India Publishing Agency, New Delhi	2019	National
Dr. Debdulal Banerjee				
Sudipta Roy and Debdulal Banerjee	‘Diversity of Endophytes in Tropical Forests’ in Endophytes of Forest Trees (ISBN: 978-3-319-89832-2)	Springer International Publishing AG, part of Springer Nature, Switzerland	2018	International
SuchandraMandal and Debdulal Banerjee	‘Proteases from Endophytic Fungi with Potential Industrial Applications’ in Recent Advancement in White Biotechnology through Fungi Volume I : Diversity and Enzymes Perspectives ISBN: 978-3-030-10480-1	Springer Nature, Switzerland	2019	International
Sudipta Roy and Debdulal Banerjee	‘Volatile Organic Compounds from Endophytic Fungi’ in Recent Advancement	Springer Nature, Switzerland	2019	International

	in White Biotechnology Through Fungi : Volume 2: Perspective for Value-Added Products and Environments (ISBN: 978-3-030-14845-4)			
Dr. Gunjan Biswas				
Debashis Kuila, Somdatta Ghosh, Gunjan Biswas and Nagendra Kumar Verma	An effective bio- fertilization technique applied in infertile lateritic soil to improve plant growth and productivity. In: <i>Biotechnology and Nature</i> ISBN: 978-93-87602- 66-3.	Kabitika, India	2018	National

c) Research Projects

(i) Research Projects Initiated during the year:

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
	Dr. Prakash Karmakar	“Yield enhancement of cashew nut (Anacardium occidentale L.) through anthropophily, beekeeping and accessory plantation” 417(Sanc.)/ST/P/S&T/1G-15/2018 date: 25.02.2019	March, 2019	WBDSTDBT	11 Lakh 73 thousands;

(ii) Ongoing Research Project during the year:

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
	Dr. Debdulal Banerjee	Study of Endophytic diversity in North East India (Under Foldscope as a Research and Educational Tool) [sanction order no. BT/IN/Indo-US/Foldscope/39/2015 dated 20.03.2018]	26.03.2018	DBT, New Delhi	4.0 Lakh

(iii) Research Projects completed during the year:

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
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	NIL				

d) Consultancy Extended:

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty
	NIL				

e) MOU/Collaboration: NIL

f) Patents / IPR Generated: NIL

g) Faculty Members visited outside Organization like UGC, CSIR,DST, ICSSR, UPSC as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Prof. A. K. Mondal	<ul style="list-style-type: none"> • PG-BOS Member of UGB, Malda • UG BOS Member Post Graduate Department of Botany, Midnapore College • Ph.D Committee Member: Bankura University • Life Member of Himalayan Orchid Society • Life Member of East Himalayan Society for Spermatophyte Taxonomy (EHSST) • Life Member of Indian Science Congress • Life Member of Indian Botanical Society • Life Member of International Bryological Society • Life Member of the National Environmental Science Academy, New Delhi
	Dr. P. Karmakar	<ul style="list-style-type: none"> • PG-BOS Member, Post Graduate Department of Botany, Midnapore College • PG-BOS Member, Post Graduate Department of Botany, Sabang College

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. NA

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies: NA

8a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full time/ Part time
1.	Biplab Bagchi	Dr. D. Banerjee	“Diversity of endophytic fungi in different lianas plants of West Midnapur district”	Part time
2.	Jayangshu Sengupta	Dr. D. Banerjee	“A study of biofilm formation by keratitis associated fungal pathogens: model development, analysis and antifungal Susceptibility”	Part time
3.	Arundhati Ghosh	Dr. P.Karmakar	Pollen flora of PaschimMedinipur District, West Bengal	Part time
3.	Sanjit Sinha	Prof. A. K. Mondal	Studies on Micro-morphology and Chemotaxonomy of Pollinia of some members of Asclepiadaceae in South West Bengal with reference to ethno-medicinal uses.	Part time
4.	Sourav Dwari	Prof. A. K. Mondal	Composition, structure and synecology of agrestal weeds of Howrah district, West Bengal and their social impact	Part time
5.	Shilpa Dinda	Prof. A. K. Mondal	Stone Cell diversity on grass family: A Systematics approach based on Florescence microscopy, Polarized Microscopy, Scanning	Part time

			Electron Microscopy and their numerical analysis	
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b) Research Scholars Registered During the Year (2018-19)

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full time / Part time
1	Sk Rasidul Islam	Prof. A. K. Mondal	Studies on the Bryoflora of South West Bengal	Full time
2	Rajib Mondal	Dr. P. Karmakar, Botany, VU & Prof. S. K. De, Zoology, VU	“Melissopalynological studies on Apiscerana (Fabricius, 1793) in relation to apicultural practices in PaschimMedinipur, West Bengal”	Part time
3	Sani Sen	Dr. D. Banerjee	Production and characterization of L-Asparaginase from endophytic microorganisms	Full time
4	Bijoy Mal	Dr. G. Biswas	Analysis of food value and free radical scavenging activity of some non-conventional fruits of lateritic West Bengal	Full time
5	Arnab Bera	Dr. N. Banerjee	Phytochemical analysis and antimicrobial screening of selectd invasive weeds of Asteraceae in PaschimMedinipur	Part time
6	Dheeman Mondal	Prof. A. K. Mondal	Cytotaxonomical studies and numerical analysis of the two Hemiparasitic family Loranthaceae and Viscaceae of South West Bengal	Part time

c) Number of Full time research Fellow in the Department (Students with research fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Sourav Bisui – M/SC	National Fellowship for SC Students (UGC) formerly known as RGNFS scheme	28,000.00 + HRA (2015-2020)
Mahamuda Parveen – F/OBC-A	Maulana Azad National Fellowship for Minority Students (UGC)	28,000.00 + HRA (2015-2020)

Bubai Bera - M/SC	CSIR-JRF	25,000.00 + HRA (2017-2022)
Suchandra Mondal – F/G	CSIR-JRF	25,000.00 + HRA (2017-2022)
Bangomati Hansda – F/ST	UGC-NET	25,000.00 + HRA (2018-2023)
Ayan Naskar – M/SC	UGC-DRS (SAP II)	15,000.00 + HRA (2019-2024)
Krishnendu Bera - M/OBC-B	WBDST	15,000.00 + HRA (2019-2022)
Sudip Mondal – M/SC	UGC-NET	25,000.00 + HRA (2019-2024)
Juna Tamang - F/ST	CSIR-JRF	25,000.00 + HRA (2019-2024)
Hiran Kanti Santra – M/G	Swami Vivekananda Merit-cum Scholarship, Govt. of WB	8000.00 (2018-2023)
SaniSen - M/G	Swami Vivekananda Merit-cum Scholarship, Govt. of WB	8000.00 (2019-2023)
Rasidul Islam – M/OBCA	Swami Vivekananda Merit-cum Scholarship, Govt. of WB	8000.00 (2019-2023)
Bijoy Mal – M/SC	Swami Vivekananda Merit-cum Scholarship, Govt. of WB	8000.00 (2019-2023)

10.a) Seminars/ Symposia/ Workshop/Special Lectures organized in the Department during the year:

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration	Funding Agency
1	National Seminar on Interdisciplinary Approach of Research in Medicinal Plants (IARMP-2019)	12-13 March, 2019	UGC & SERB(DST)
2	Special Lecture delivered by Prof. Kashinath Bhattacharya, Visva-Bharati University, on Origin and Evolution of Early Vascular Plants	07.08.2018	

c) Visiting Fellow/Faculty: NA

11. New Academic Programs Initiated (if any): No

12. Whether there is any change in the Curriculum during the year: No

13. Whether any Examination Reform has been implemented during the year; if any please give the details: No.

14. Honours and Awards to the Faculty Members during the year:

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition

Prof. Amal Kumar Mondal	Distinguished Faculty Award in Science for the contribution and achievement in the field of Botany (Plant Sciences)	2018 (September)
	Adarsh Vidya Saraswati Rashtriyo Puraskar	Glacair Journal Foundation Global Management Council, Ahmedabad November, 2018

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST, DBT-BOOST-WB, etc. during the period. If yes please give the details.

- a) Department received **UGC-SAP Phase II of Rs 70.0 lakhs+** One Project Fellow (Sanctioned letter from UGC received) and the thrust area is “GPS positioning, DNA Bar-coding and herbarium digitization for identification and conservation of some selected endangered and threatened medicinal, dye yielding, soil binding and hemi-parasitic Taxa of South West Bengal”
- b) Department received **DBT-BOOST, Govt. of West Bengal of Rs 25.0 lakhs (Amount received).**

17. Highlights of the Department:

- Seven special papers are offered for the regular students’ viz.
 - I. Angiosperms Taxonomy & Molecular Systematics;
 - II. Cytogenetics, Biotechnology & Molecular Biology;
 - III. Ecology & Biodiversity;
 - IV. Microbiology: Basic & Applied;
 - V. Mycology & Plant Pathology;
 - VI. Palaeobotany, Palynology & Plant Reproductive Biology;
 - VII. Plant Physiology, Biochemistry & Molecular Biology.
- The department is running with **UGC-SAP (DRS II)** and **BOOST (DHESTBT, Govt. of West Bengal)** programmes
- Initiatives taken for preparing a **Digital Herbarium** under SAP programme
- An Add-on course on “**Apiculture & Mushroom Cultivation**” will be offered soon
- Organized a National Seminar (UGC & SERB sponsored) on **Interdisciplinary Approach of Research in Medicinal Plants (IARMP-2019)** during 12-13 March, 2019
- Faculty members are participated in social outreach programmes through Unnat Bharat Abhiyan and NSS

18. Others (if any):



Inaugural session during National Seminar on 'Interdisciplinary Approach of Research in Medicinal Plants' 12-13 March, 2019



Educational tour with 2nd semester students at 'Chilkigarh' (A Biodiversity Heritage Site) at Jhargram on 05.05.2018



NSS Special Winter camp (15 – 21 Feb, 2019) participants of Unit I (Botany)



Visit to Arunachal Pradesh: Students, Research Scholars and Faculty member(Jan 29- Feb 4, 2019)



Participation in Unnat Bharat Abhiyan by Students and Faculty members at Khairullachalk (West), an adopted village of Vidyasagar University on 02.07.18



Prof. Kashinath Bhattacharya of Visva-Bharati delivering special lecture in the Department(07.08.2018)

DEPARTMENT OF CHEMISTRY

01. Introduction about the Department:

Department of Chemistry started its journey in the year 1989 with three faculty member, one non-teaching staff, four classrooms and one laboratory. In spite of so many difficulties, the department passed its glorious twenty nine years and reached the present status. At present the department consists of 150 members, including 08 vibrant faculty members, two laboratory staff, 50 research Scholars and around 130 PG students. Department offers M. Sc. as well as Ph.D. program in Chemistry. One of the strengths of the department is the well-accredited Autonomous Post Graduate teaching program based on the popular semester pattern. Present intake of student in Sem-I is 60. Three affiliated undergraduate colleges also offer M. Sc in Chemistry under the nodal supervision of this department.

The main thrust of our curriculum includes both pure and applied Chemistry. Polymer science and environmental science are being taught in the M.Sc. curricula as professional course. Specializations with Organic, Inorganic and Physical Chemistry are offered to the students studying in IIIrd and IVth semester along with two semester project work which is unique of this department. Keeping in view of the recent trend of development of the subject, the syllabus has been upgraded accordingly. Performance of our students in different national level exams., like GATE, NET, SET etc is praise worthy. So far sixty research scholars of the department have been awarded Ph.D. degree by the University and forty students have registered their names for Ph.D. program. We are proud that our collective enthusiasm has generated a good number of excellent and world-class Chemists, now occupying important academic and industrial positions in India and abroad.

All the faculty members have undertaken sponsored research projects funded by various National agencies like DST, UGC, CSIR, DRDO etc. Thrush area of research of the department includes development of new drug for cancer therapy, nano-science, green chemistry, theoretical chemistry, inorganic material chemistry and surfactant chemistry. Conferences, Workshops, and other academic programs are also organized by the department as extension activities on regular basis. On an average 30-40 research articles are being publishes in each academic year by the faculty members in different high impact factor journal of International repute. No wonder our teaching and research potentials are recognized by UGC through SAP DSIR and DST FIST program. Now, impressed by the excellent and steady progress made by the department, DST has sanctioned Rs.2.69 crore and 2.00 crore (FIST Program-2017) and UGC has upgraded our department to DRS II level through Special Assistance Program (SAP) program to set up sophisticated instruments facilities. Department can boast of having sophisticated instruments like 400 MHz NMR, Scanning Electron Microscope (SEM), GC-MS, DSC-TG DTA, FTIR, Fluorescence Spectrophotometer, UV-Vis Spectrophotometer, Polarizing Microscope with fluorescence attachment, Digital Polarimeter, Freeze-drier, Particle size analyzer, Cyclic Voltmeter, Cold Centrifuge, HPLC, Rheometer, Gel Electrophoresis, Atomic Force Microscope (AFM), Isothermal Titration Calorimeter (ITC), Circular Dichroism Spectrometer etc.

02. Thrust Areas:

- i) UGC-SAP: “Novel Materials Experimental and Modelling”
- ii) DST-FIST: “Functionalized Materials as Catalysts, Sensors, Molecular Magnets and Drug Delivery Systems”

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Professor Braja Gopal Bag	Professor	Organic Chemistry
2	Professor Ajay Kumar Misra	Professor	Physical Chemistry
3	Professor Amiya Kumar Panda	Professor	Physical Chemistry
4	Professor Sudipta Dalai	Professor	Inorganic Chemistry
5	Dr. Sumita Roy	Associate Professor	Physical Chemistry/ Biophysical Chemistry
6	Dr. Subal Chandra Manna	Associate Professor	Inorganic Chemistry
7	Dr. Maidul Hossain	Assistant Professor	Inorganic chemistry
8	Dr. Anirban Basu	Assistant Professor	Organic & Biophysical Chemistry

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc.	2 Years	65
2.	Ph.D.	5 Years	

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	54	54	

b) Number of dropout students in the department

Gender	(c) Number of students enrolled in the department in previous year (1 st Semester)	(d) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	60	57	3

F			
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06. a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Mouli Das Dawn (F)		Mouli Das Dawn (F)						
Subhadip Sahoo (M)		Dibyendu Bhunia (M)						
Anupam Jana (M)		Santu Samanta (M)						
Sudharanjan Bera (M)		Pritam Mete (M)						
Sanatan Bar (M)		Pallabi Roy (F)						
Pulakesh Pramank (M)		Subhadip Sahoo (M)						
Subhasis Pal (M)		Subhadip Giri (M)						
		Saon Dey (M)						
		Sourav Mandal (M)						
		Subhadip Mandal (M)						
		Soumya Das Adhikari (M)						

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Ratnadeep Bera	Ph.D.	
Shaon Dey	Ph.D.	
Swagata Patra	Ph.D.	
Santu Samanta	Ph.D.	
Tanushree Misra	Ph.D.	
Kalipada Manna	Ph.D.	
Maheboob Khan	Ph.D.	
Subhashree Bhunia	Ph.D.	
Soumen Patra	Ph.D.	
Mou Patra	Ph.D.	
Anwesa Maity	Ph.D.	

e) Field Projects/ Internship undertaken: NIL

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Professor Braja Gopal Bag				
LEAP India programme	March 6-10, 2019	Harvard University	Leadership Development	International
LEAP India programme	Feb 10-23, 2019	IISER Kolkata	Leadership Development	National
6 th World Congress on Nanomedical Sciences ISNSCON 2018	Jan 7 – 10, 2019	Delhi University	Self-assembly of renewable nano-sized triterpenoids	International
8 th IUPAC	Sept 9-	Bangkok	Self-assembly of	International

International Conference on Green Chemistry	14, 2018		renewable nano-sized triterpenoids	
Invited Lecture at Georgetown University, USA	March 12, 2019	Gerogetown University, USA	Self-assembly of renewable nano-sized triterpenoids	International
Invited Lecture at Brooklyn College, New York, USA	March 13, 2019	Brooklyn College, New York, USA	Self-assembly of renewable nano-sized triterpenoids	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Professor Ajay Kumar Misra				
55 th Annual convention of Indian Chemical society	28-31 Dec 2018	TNB College, Bhagalpur, Bihar	Synthesis of AIE based functional materials and their potential use as sensor	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Professor Amiya Kumar Panda				
International Conference on Synthetic Potent Molecule and Its Application (ICSPMIA 2018)	October 30-31, 2018.	Royal Society of Chemistry, Eastern India Section at Sikkim Manipal Institute of Technology (SMIT), Sikkim	Physicochemical Studies on Drug Loaded Second Generation Nanolipid Carriers	International
National Conference on Functional Molecules (NCOFM-2019)	March 30, 2019	Department of Chemistry, University of Calcutta	A cursory glance to the domain of colloid science with special reference to nanoparticles	National
6th Chembridge (Chemistry Club) Event	October 25, 2018	Department of Chemistry, Amity University Kolkata	Fundamentals of colloidal science with special emphasis on nanomaterials	National
Dr. Sumita Roy				
Trends in Surface Science and related areas	6 th October, 2018	Sorojini Naidu College for Women and Indian	Niacin: Multidisciplinary Applications	State Level

		Society for Surface Science & Technology, JU, Kolkata		
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b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Professor Braja Gopal Bag				
B. G. Bag, S. Ghorai, S. K. Panja, S. K. Dinda and K. Paul	First in situ vesicular self-assembly of 'binols' generated by a two-component aerobic oxidation reaction	RSC Adv., 2018, 8, 29155. ISSN 2046-2069	Yes	International IF: 2.936
Braja G. Bag, Chhabi Garai and Subrata Ghorai	Vesicular self-assembly of a natural ursane-type dihydroxy-triterpenoid corosolic acid	RSC Adv., 2019, 9, 15190–15195	Yes	International IF: 2.936
Braja Gopal Bag, Sk Nurul Hasan, Subrata Ghorai, and Saikat Kumar Panja,	First Self-Assembly of Dihydroxy Triterpenoid Maslinic Acid Yielding Vesicles,	ACS Omega 2019, 4, 7684–7690	Yes	International IF: 2.584
Rakhi Majumdar, Braja Gopal Bag	Evolution of Vesicular Self-Assemblies of the Salts of a Natural Triterpenoid Arjunolic Acid into Superstructured Ambidextrous Gels and Study of Their Entrapment Properties	<i>ChemistrySelect</i> , 2018, 3, 951–957 ISSN:2365-6549	Yes	International 1.716
Kaushik Chaudhuri, SK Nurul Hasan, Abir Chandan Barai, Subhajit Das, Tapan Seal and	Nutraceutical evaluation of <i>Rhynchochumellipticum</i> , a potent wild edible plant consumed by the	<i>Journal of Pharmacognosy and Phytochemistry</i> , 2018, 7(3): 1434-1442.	Yes	International New Journal Impact Factor:

Braja Gopal Bag	tribal of North-Eastern region in India and green synthesis of gold nanoparticles using its leaf extract	ISSN: 2278-4136		RJIF 5.52
Kausik Chaudhuri, SK Nurul Hasan, Abir Chandan Barai, Subhajit Das, Tapan Seal and Braja Gopal Bag	Green synthesis of gold nanoparticles using <i>Wendlandia wallichii</i> , a potent wild edible plant consumed by the tribal of north-eastern region in India	<i>The Pharma Innovation Journal</i> 2018; 7(6): 437-446 ISSN: 2277-7695	Yes	International New Journal Impact Factor: RJIF 5.98
C. Garai, S. N. Hasan, A. C. Barai, S. Ghorai, S. K. Panja, B.G. Bag,	Green synthesis of Terminalia arjuna-conjugated palladium nanoparticles (TA-PdNPs) and its catalytic applications,	J. Nanostruct. Chem., 2018, 8, 465. ISSN: 2193-8865	Yes	International New Journal
A. C. Barai, K. Paul, A. Dey, S. Manna, S Roy, B. G. Bag, C.Mukhopadhyay	Green synthesis of Nerium oleander-conjugated gold nanoparticles and study of its in vitro anticancer activity on MCF-7 cell lines and catalytic activity,	Nano Convergence, 2018. 5,10.	Yes	International New Journal
B. G. Bag, A. C. Barai, S. N. Hasan, S. Das, S. Ghorai, S. K. Panja, C. Garai, S. Santra,	Terpenoids in Early 21st Century: From Renewable Functional Nano-entities to Advanced Materials,	<i>Prayog. Ras.</i> 2018, 2(1), 1 - 23	Yes	International New Journal
Subrata Ghorai, Kanchana Dilrukshi Wijesekera, Mayuri Tharanga Napagoda, Braja Gopal Bag	Critical vesicular concentration (CVC) of arjunolic acid in DMSO-water using hydrophobic pyrene as a fluorescent probe	<i>Prayog. Ras.</i> 2018, 2(1), 24-27.	Yes	International New Journal
Saikat Kumar Panja, Kanchana Dilrukshi Wijesekera,	Determination of critical vesicular concentration (cvc) of nano-sized	<i>Prayog. Ras.</i> 2018, 2(2), 5-8	Yes	International New Journal

Mayuri Tharanga Napagoda , Braja Gopal Bag	oleanolic acid by using hydrophobic pyrene as a fluorescence probe			
Chhabi Garai, Sk Nurul Hasan, Abir Chandan Barai, Aditi Dey, Subhankar Manna, Somenath Roy, Braja Gopal Bag	In-vitro anticancer and catalytic activity of Paederia foetida conjugated gold nanoparticles (PF- AuNPs),	Prayogik Rasayan 2019, 3(1), 4-12	Yes	Internationa l New Journal
Sk Nurul Hasan and Braja Gopal Bag	Critical vesicular concentration of maslinic acid in aqueous binary liquid mixture by using hydrophobic pyrene as a fluorescent probe	Prayog. Ras. 2019, 3(1), 13- 16	Yes	Internationa l New Journal
Ajay Kumar Misra				
Sumit Roy, Ashim Maity, a Naren Mudi, Milan Shyamal and Ajay Misra	Rhodamine scaffolds as real time chemosensors for selective detection of bisulfite in aqueous medium	Photochem. Photobiol. Sci., 2019 doi.org/10.103 9/C8PP00558 C	Yes	Internationa l IF: 2.902
Debkumar Mandal, Rakesh Maity, Sudipto Dey & Ajay Misra	Effect of chain length and donor- acceptor substitution on the electrical responsive properties of conjugated biphenyls: A DFT based computational study	Molecular Physics, 117:1, (2019) 23-33	Yes	Internationa l IF: 1.704
Samir Maity, Milan Shyamal, Debasish Das, Ashim Maity, Sudipto Dey and Ajay Misra	Proton triggered emission and selective sensing of 2,4,6-trinitrophenol by fluorescent hydrosol of 2- phenylquinoline	New Journal of Chemistry; 42, 2018, 1879	Yes	Internationa l IF: 3.277
Debkumar Mandal, Rakesh Maity, Hasibul Beg, Guillermo	Computation of global reactivity descriptors and first hyper polarisability	Molecular Physics; 116 (2018) 515- 525	Yes	Internationa l IF: 1.704

Salgado-Morán & Ajay Misra	as a function of torsional angle of donor–acceptor substituted biphenyl ring system			
Milan Shyamal, Samir Maity, Ashim Maity, Rakesh Maity, Sumit Roy, Ajay Misra	Aggregation induced emission based “turn-off” fluorescent chemosensor for selective and swift sensing of mercury (II) ions in water	Sensors and Actuators B 263 (2018) 347–359	Yes	International IF: 5.667
Debasish Das, Ashim Maity, Milan Shyamal, Samir Maity, Naren Mudi, Ajay Misra	Aggregation induced emission of 9-Anthraldehyde microstructures and its selective sensing behavior towards picric acid	Journal of Molecular Liquids 261 (2018) 446–455	Yes	International IF: 4.513
Professor Amiya Kumar Panda				
Pritam Guha, Biplab Roy, Prasant Nahak, Gourab Karmakar, Chien H. Chang, Alexey G. Bikov, Alexander B. Akentiev, Boris A. Noskov, Amit K. Mandal, Anup Kumar, P.A. Hassan, V.K. Aswal, Takeshi Misono, Kanjiro Torigoe, Amiya K. Panda	Exploring the dual impact of hydrocarbon chainlength and the role of piroxicam, a conventional NSAID on soyllecithin/ion pair amphiphiles mediated hybrid vesicles for brain – Tumors targeted drug delivery	Colloids Surf. A: 546 (2018), 334-345	Yes	2.829
Gourab Karmakar, Prasant Nahak, Pritam Guha, Biplab Roy, Ranendu Kumar Nath, Amiya Kumar Panda	Role of PEG 2000 in the surface modification and physicochemical characteristics of pyrazinamide loaded nanostructured lipid carriers	J. Chem. Sci. 130 (2018), 42	Yes	1.235
Kunal Dutta, Kaushik Nag, Valerie Booth, Erin Smyth, Helen	Paradoxical bactericidal effects of hydrophobic lung surfactant proteins	J. Oleo Sci. 67, (8) 1043-1057	Yes	1.108

Dueck, Mauricia Fritzen-Garcia, Chandradipa Ghosh, Amiya Kumar Panda	and their peptide mimics using liposome molecular trojan			
Kunal Dutta, Sergey Shityakov, Ibrahim Khalifa, Arpan Mal, Satya P. Moulik, Amiya K. Panda , Chandradipa Ghosh	Effects of secondary carbon supplement on biofilm mediated biodegradation of naphthalene by mutated naphthalene 1, 2-dioxygenase encoded by <i>Pseudomonas putida</i> strain KD9	J. Hazard. Mat. 357, 187– 197	Yes	6.434
Professor Sudipta Dalai				
S. Kulovi, S. Dalbera, S.K. Dey, S. Maity (Choudhury), H. Puschmann, E. Zangrando, S. Dalai	Hemocompatible 3D Silver(I) Coordination Polymers: Synthesis, X-ray Structure, Photo-Catalytic and Antibacterial Activity	ChemistrySele ct, 3, 2018, 5233-5242 ISSN:2365- 6549	Yes (A Journal of ChemPub Soc Europe)	1.505
S. Dalbera, S. Kulovi, S. Dalai	Pyrene-based Schiff Base as Selective Chemosensor for Copper(II) and Sulfide Ions	Chemistry Select, 3, 2018, 6561- 6569 ISSN:2365- 6549	Yes (A Journal of ChemPub Soc Europe)	1.505
G.N. Maity, P. Maity, A. Dasgupta, K. Acharya, S. Dalai, S. Mondal	Structural and antioxidant studies of a new arabinoxylan from green stem <i>Andrographis paniculata</i> (Kalmegh)	Carbohydrate Polymers, 212, 2019, 297–303 ISSN: 0144- 8617	Yes (Elsevier)	5.158
Dr. Sumita Roy				
Aparna Roy and Sumita Roy*	Gel-Emulsion Properties of Nontoxic Nicotinic Acid-Derived GlucoseSensor	<i>Ind. Eng. Chem. Res.</i> 2018 , 57, 2847–2855	peer reviewed	Internationa l I.F. = 3.14
Siddhartha Guchhait and Sumita Roy*	Efficient peptide based gelators for aromatic organic solvents and vegetable oils:	<i>Journal of Sol- Gel Science and Technology</i> 20 19 ,89, 852–	peer reviewed	Internationa l I. F. = 1.745

	application in phase selective gelation and dyeentrapment	865		
Dr. Subal Chandra Manna				
S. Dolai, K. Das, V. Bertolasi, S. Manna*	<i>p</i> -Toluate-bridged dinuclear Cu(II) complexes in combination with tridentate chelating ligand: Crystal structure, density functional theory calculation, DNA/protein binding and catecholase activity	<i>Appl Organometal Chem.</i> 2018 , e4506. (ISSN:1099-0739)	Peer reviewed	International Impact Factor:3.581 Wiley
S. Mistri, A. Patra, M. Santra, D. Paul, E. Zangrando, H. Puschmann, S. Manna*	DNA/Protein Binding, Molecular Docking and Cytotoxicity Studies of Piperazinyl-Moiety-Based Copper(II) Complexes	<i>ChemistrySelect</i> , 2018 ,3, 9102–9112. (ISSN: 2365-6549)	Peer reviewed	International Impact Factor: 1.505 Wiley-VCH
S. Manna,* S. Manna, S. Mistri, A. Patra, E. Zangrando, H. Puschmann, P. A. Goddard, S. Ghannadzadeh	Discrete and 1D Polymeric Copper(II) Complexes of Tetranuclear Cubane-like Units: Structural and Magnetic Characterization	<i>ChemistrySelect</i> , 2018 , 3, 9885 - 9891. (ISSN: 2365-6549)	Peer reviewed	International Impact Factor: 1.505 Wiley-VCH
A. Paul, H. Puschmann, S. Manna*	Synthesis, crystal structure and DNA/protein binding of tetranuclear Cu(II) complexes with a double-open-cubane like core framework	<i>Polyhedron</i> 2018 , 155, 447 - 456. (ISSN: 0277-5387)	Peer reviewed	International Impact Factor: 2.067 Elsevier
A. Paul, A. Figuerola, H. Puschmann, S. Manna*	Double μ_2 -(phenoxido)-bridged dinuclear and polynuclear nickel(II) complexes: Magnetic properties and DNA / protein interaction	<i>Polyhedron</i> 2019 , 157, 39 - 48. (ISSN: 0277-5387)	Peer reviewed	International Impact Factor: 2.067 Elsevier
A. Bhunia, P.	DFT/TD-DFT	<i>Journal of</i>	Peer	International

Vojtisek, S. Manna*	calculation, photophysical properties, DNA/protein binding and catecholase activity of chelating ligand based trigonal bipyramidal copper(II) complexes	Molecular Structure 2019 , 1179, 558 - 567. (ISSN:0022- 2860)	reviewed	1 Impact Factor: 2.011 Elsevier
S. Manna,* S. Dolai, H. Masu, A. Figuerola, S.Manna	Two new μ_2 -(1,1- Azido) and μ_2 -(1,1- Phenoxido)-bridged dinuclear nickel(II) complexes: Syntheses, single- crystal structures and magnetic studies	Journal of Molecular Structure 2019 , 1180, 849 - 854. (ISSN:0022- 2860)	Peer reviewed	Internationa l Impact Factor: 2.011 Elsevier
S. Manna,* A. Paul,E. Zangrando,A. Figuerola	Structure and magnetic characterization of tetranuclear closed/double-open cubane core, and 1D polynuclear copper(II) complexes	J. Solid State Chem. 2019 , 271, 378 - 385. (ISSN: 0022- 4596)	Peer reviewed	Internationa l Impact Factor: 2.179 Elsevier
S. Manna,E. Zangrando,H. Puschmann, S. Manna*	Tetranuclear Schiff base copper (II) complexes: Syntheses, crystal structure, DNA/protein binding and catecholase-like activity	Polyhedron 20 19 , 162, 285 - 292. (ISSN: 0277- 5387)	Peer reviewed	Internationa l Impact Factor: 2.067 Elsevier
A. Bhunia,S. Mistri,R. K. Manne,M. K. Santra, S. Manna*	Synthesis, crystal structure, cytotoxicity study, DNA / protein binding and molecular docking of dinuclear copper(II) complexes	Inorg. Chim. Acta,2019 , 491, 25 - 33. (ISSN: 0020- 1693)	Peer reviewed	Internationa l Impact Factor: 2.264 Elsevier
A. Bhunia, P. Vojtisek, V. Bertolasi, S. Manna*	Tridentate Schiff base coordinated trigonal bipyramidal / square pyramidal copper(II) complexes: Synthesis, crystal structure, DFT / TD- DFT calculation,	Journal of Molecular Structure 2019 , 1189, 94 - 101. (ISSN:0022- 2860)	Peer reviewed	Internationa l Impact Factor: 2.011 Elsevier

	catecholase activity and DNA binding			
Dr. Maidul Hossain				
Nayim, Sk., Jana G.C., Aktara Mt N., Khatun M., Das,S., Islam M. M., Jha P. K., Hossain, M.	Berberine derivatives as heteroatom induced hydrophobic sensor: An analytical approach for the selective and sensitive fluorometric detection and discrimination of serum albumins.	Analytica Chimica Acta . 1065, 2019,124-133.	yes	International, 5.123
Jana, G.C., Khatun, M., Nayim, SK., Das, S., Maji, A., Beg, M., Patra, A.,Bhattacharjee, P., Bhadra,K., Hossain, M.	Superb-selective chemodosimetric signaling of sulfide in the absence and in the presence of CT-DNA and imaging in living cells by a plant alkaloid berberine analogue.	New Journal of Chemistry. 43, 2019, 2368-2380	yes	International, 3.201
Maji, A., Beg, M., Das, S., Jana, J.C., Jha. P.K., Islam, M.M., Hossain, M.	Spectroscopic study on interaction of Nymphaeanouchali leaf extract mediated bactericidal gold nanoparticles with human serum albumin.	Journal of Molecular Structure 1179, 2019,685-693.	yes	International, 2.011
Das, S., Paria, S. Maji, A., Jana, J.C., Hossain, M.	A complete multispectroscopic resolution on the fate of HSA upon interplay with three different glycosaminoglycans inspired silver nanoparticles and straightforward judgment of nanoparticles for recruitment as potent anticancer and antibacterial agent.	Journal of Molecular Liquids, 2019, 274 598–611	yes	International, 4.513
Jana, K. Das, S., Puschmann ,H., Debnath, S. C., Shukla,A.,	Supramolecular self-assembly, DNA interaction, antibacterial and cell	InorganicaChimicaActa 487,2019, 128–137.	yes	International, 2.264

Hossain, M., Maity, T., Samanta, B. C.	viability studies of Cu(II) and Ni(II) complexes derived from NNN donor Schiff base ligand.			
Dolai, B., Nayim, Sk., Hossain, M., Pahari, P., An Atta, A.K.	A triazole linked C-glycosylpyrene fluorescent sensor for selective detection of Au ³⁺ in aqueous solution and its application in bioimaging.	Sens Actuators B: Chemical. 279,2019, 476-482.	yes	International, 5.667
Sahoo, N.K., Das, S., Jana, G.C., Aktara, M.N., Patra, A., Beg, M., Maji, A., Jha. P.K., Hossain, M.	Eco-friendly synthesis of a highly fluorescent carbon dots from spider silk and its application towards Hg (II) ions detection in real sample and living cells.	Microchemical Journal. 144, 2019, 479-488.	yes	International, 2.746
Beg, M., Maji, A., Islam, M.M., Hossain, M.	Elucidating the interaction of Spathodeacampanula leaf extracts mediated potential bactericidal gold nanoparticles with human serum albumin: spectroscopic analysis.	Journal of Biomolecular Structure and Dynamics. 2018 doi=10.1080/07391102.2018.1518157	yes	International, 3.107
Beg, M., Maji, A., Mandal, A.K., Das, S., Jha, P.K., Hossain, M.	Probing the binding of Spathodeacampanula leaves extract mediated biogenic potential microbicidal silver nanoparticles to human serum albumin: An insight in the light of spectroscopic approach.	Journal of Luminescence. 202,2018,147-156.	yes	International, 2.732
Jana, K. Das, S., Maity, T., Hossain, M.,	Synthesis, structure, and biological properties of a Co(II)	Journal of Coordination chemistry	yes	International, 1.703

Debnath, S. C., Samanta, B. C., Seth, S. K.	complex with tridentate Schiff base ligand	71,2018, 1497- 1509.		
Dr. Anirban Basu				
Basu, A.; * Suresh Kumar, G. (* corresponding author).	A calorimetric characterization of the interaction of quinacrine with poly (I).poly(C) and its comparison to proflavine.	The Journal of Chemical Thermodynam ics,2019, 131, 592-598.ISSN No: 0021- 9614.	Yes	Internationa l,Impact factor=2.63 1
Samai, B.; Basu, A.; Mati, S.S.; Bhattacharya, S.C.	Antiamyloid activity of functionalized cerium oxide nanoparticle on lysozyme fibrillation: Spectroscopic and microscopic investigation.	Materialia, 6, 100285.	Yes	Internationa l,Impact factor=Yet to come

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co- authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Anirban Basu	Interaction and inhibitory influence of protoberberine alkaloids on amyloid fibrillation in lysozyme (Memo No:32(Sanc.)- ST/P/S&T/15G-13/2018 dated 31.01.2019)	April, 2019	Science & Technology and Biotechnology Department, Govt. of west Bengal	Rs. 377400 for first year And Total Rs. 997800 for a period of 3 years

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1	Braja Gopal Bag	Renewable nano-sized terpenoids: Isolation, characterization, study of self-assembly and utilizations in drug entrapment, pollutant capture and hybrid materials	2017-2020	SERB	49.302
2	Braja Gopal Bag	Renewable Chemicals from the Plants of Indian Subcontinent: Isolation, Self-Assembly and Utilizations in Drug Delivery, Medicine and Catalysis.	2017-2020	Indo-Srilanka, DST	21.44
3	Amiya Kumar Panda	Investigation on the Role of Ionic Liquids on The Physicochemical Characteristics and Toxicological Consequences of Hybrid Vesicles	15.12.2016	CSIR	14,55,000

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1	Braja Gopal Bag	Chemical Investigations on four Astavarga Plants: Jivaka, Kakoli, Mahameda and Vriddhi	June 30, 2018	UGC MRP	12.29 lakhs

d) Consultancy Extended: NIL**e) MOU/ Collaboration**

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
1.	Braja Gopal Bag	University of Ruhuna, Srilanka	2017-2020	Medicinal Chemistry
2.	Amiya Kumar Panda	Department of Chemistry, University of Hyogo, Japan	Initiated	Chemistry

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date
1	Braja Gopal Bag	“A RENEWABLE TEMPLATE IN SUPRAMOLECULAR CHEMISTRY AND NANOSCIENCE”	1161/KOL/2008 dated 3rd July, 2008 Renewed in 2018	1161/KOL/2008 dated 3rd July, 2008 Renewed in 2018	National

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1	Braja Gopal Bag	One day	CSC Interview	West Bengal College Service Commission

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1	Professor Braja Gopal Bag	March 6-10, 2019	Leadership Development under LEAP India programme	Harvard University	MHRD
2	Professor Braja Gopal Bag	Feb 10 - 23, 2019	Leadership Development under LEAP India programme	IISER Kolkata Organized by MHRD	MHRD

i) Professional Activities of the Faculty members: NIL**j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. NIL****k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies**

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
Braja Gopal Bag	8 th IUPAC International Conference on Green Chemistry	IUPAC Conference	Vidyasagar University	20000

08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Subhajit Das	Braja Gopal Bag	Self-assembly studies of ursolic acid, alkyl arjunolates.....hybrid material	Full-time
2	Milan Shyamal	Ajay Kumar Misra	Designed synthesis of fluorophore containing schiff bases and their potential use as sensor	Full-time
3	Sadhan Samanta	Ajay Kumar Misra	Synthesis, characterization and photophysical study of low dimensional inorganic/organic materials	Part-time
4	Susanta Kumar Manna	Dr. Maidul Hossain	Synthesis, Photophysical Properties and Biological Studies of Heterocyclic Compounds	Part-time
5	Suresh Kumar Mondal	Dr. Maidul Hossain	Synthetic studies toward highly condensed Nitrogen containing heterocycles	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Soumen Patra	Braja Gopal Bag	Synthesis of 2-hydroxy naphthyl derivatives for self-replication studies	Full time
2	Naren Mudi	Ajay Kumar Misra		Full-time
3	Apu Patra	Dr. Subal Chandra Manna	Chelating/bridging ligand based Cu(II)/Ni(II) coordination compounds: Synthesis, crystal structure, magnetic property and biological activity	Full-time
4	Maidul Beg	Dr. Maidul Hossain		Part-time
5	Anukul Maji	Dr. Maidul Hossain		Part-time
6	Nandan Kumar Sahoo	Dr. Maidul Hossain		Part-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Naren Mudi; M, ST	CSIR	Rs. 25,000/- pm, 5 yrs
Pravat Kumar Giri; M, SC	UGC	Rs. 25,000/- pm, 5 yrs
Paresh	UGC	Rs. 25,000/- pm, 5 yrs
Sasanka Sekhar Samanta; M, Gen	CSIR	Rs. 25,000/- pm, 5 yrs
Samir Maity; M, Gen	CSIR	Rs. 28,000/- pm, 2 yrs
Rakesh Maity; M, Gen	UGC	Rs. 28,000/- pm, 2 yrs
Siddhartha Das (M); G	UGC	35,000/-; June, 2021
Meheboob Khan (M); OBC-A	UGC	31,000/-; January, 2024
Apu Patra, M, Gen.	UGC	Rs.25,000/- per month
Manas Kr. Mahish, M, Gen.	UGC	Rs.25,000/- per month
Dama Saren, M, ST	UGC	Rs.25,000/- per month
Sk Nayim(M)(OBC-A)	MANF	
Mt NasimaAktara(F)(OBC-A)	MANF	
Somnath Das(M)(SC)	UGC	

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	National Symposium on Frontiers in Chemical Sciences 2019 (FCS 19)	January 17-18, 2019	UGC-SAP

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1	Dr. Aparna Roy	DST Women Scientist	Material and Biophysical Chemistry	February, 2019 – January, 2022

11. New Academic Programs Initiated (if any): NIL

12. Whether there is any change in the Curriculum during the year: NO

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Ajay Kumar Misra	Prof. S.C Ameta award 2017 by Indian Chemical Society	29.12.2018

15. Fellowship received by the faculty members for Advanced Studies/ Research:
NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

1. The Department has been sanctioned Rs. 2.00 Crores from DST-FIST for sophisticated instrument such ITC, AFM, CD Spectrophotometer, DSC, Networking & Computational Facility, etc

17. Highlights of the Department

Achievements:

1. The Department received DST-FIST Grant of Rs. 2.00 Crore as a continuation of the first phase (the third time).
2. Prof. Braja Gopal Bag delivered an Invited Talk in the IUPAC Conference on Green Chemistry that was held in Bangkok, 2018.
3. Dr. Sumit Roy joined as DS Kothari Postdoctoral Fellow to work with Prof. Ajay Misra.
4. Dr. Sudipta Dey joined as DST-NPDF Fellow under the supervision of Prof. Ajay Misra.
5. American Chemical Society in their survey on "Physical Chemistry in India" cited one of the articles of Prof. Ajay Misra published in J. Phys. Chem. A 2016, 120, 210-220 as the most cited and accessed article published from India.
6. Prof. Ajay Kr. Misra has received Indian Chemical Society's Prof. Suresh C. Amita Award-2017 for Physical Chemistry.
7. Prof. Braja Gopal Bag received one Indo-Srilanka collaborative research project jointly funded by Govt. of India and Sri Lanka.
8. Prof. Braja Gopal Bag received one DST-SERB project.
9. Prof. Amiya Kumar Panda has been nominated as member of the Editorial Board of Langmuir, an American Chemical Society journal and Journal of Oleo Science published by Japan Oleo Chemical Society.
10. Prof. Amiya Kumar Panda received one Indo-Russian Collaborative Research Project jointly funded by DST, GOI and Govt. of Russia.
11. Prof. Amiya Kumar Panda invited to deliver an Invited talk in the 8th Asian Conference on Colloid & Interface Science, to be held in Kathmandu during Sept. 24-27, 2019
12. Prof. Amiya Kumar Panda selected as a Visiting Researcher under the Hyogo University Overseas Research Network (HORN Fellowship) to work in the University of Hyogo, Japan for two months.
13. Dr. Aparna Roy joined as DST Women Scientist to work with Dr. Sumita Roy.
14. The Department has organized a Two day's National Symposium on "Frontiers in Chemical Sciences 2019 (FCS 19)" during January 17-18, 2019.
15. Professor Braja Gopal Bag has visited Harvard University, USA during March 6-10, 2019 under LEAP India Program sponsored by MHRD.

18. Others (if any).



Prof. Ennio Zangrando, Department of Chemical and Pharmaceutical Sciences,
University of Trieste, Italy.



Reunion of the Chemistry Alumni (CHEM BRIDGE) held on April 27, 2019



“Special Lecture” by Professor Pratim Kumar Chattaraj, Department of Chemistry, Indian Institute of Technology, Kharagpur held on 26th March, 2019



Dr. Anukul Jana from TIFR Hyderabad delivered a lecture on 8th January 2019

DEPARTMENT OF COMPUTER SCIENCE

01. Introduction about the Department: (Max 200 words)

The “Department of Computer Science” is the first self-financing department established in the year 1999 at Vidyasagar University. The journey started with Master of Computer Applications (MCA), an AICTE approved course along with few other diploma courses, however, and at the end of third year a UGC recognized course M. Sc. in Computer Science was introduced. Recently, a M. Phil in Computer Science course has been started. Presently, the department have nine (09) full time faculties doing research work in respective areas, three well facilitated Software labs, one Hardware lab and a state-of-art virtual classroom with 24 hours internet and Wi-Fi connections. It also has a Departmental Library, which holds almost all the textbooks require by the students. The Department offers two courses:

❖ Master of Computer Application (M.C.A)

The Master of Computer Applications (MCA) Program is an AICTE approved three years (six semesters) course. The admission to this course is purely done through counseling organized by WBJEE Board for the successful candidates of Joint Entrance Examination for Computer Application (JECA) held by the West Bengal Joint Entrance Examination Board.

❖ M.Sc. in Computer Science

The M. Sc in Computer Science is a two years (four semesters) course. Admission to M.Sc. Computer Science strictly on the basis of the rules lay down by the state government.

❖ M. Phil in Computer Science

The M. Phil in Computer Science is a two years (four semesters) course. Admission to M. Phil in Computer Science is strictly on the basis of the rules lay down by the University and state government.

Various reputed companies like Idiosys, Business Pro, Laser5 Co. Ltd., Bluehorse Software Pvt. Ltd., ISIS design service, Infoway Private Limited to name a few, had conducted their seminars here and the students are placed with a respectable post in these companies. Almost 80% of the students are placed in a good company before the completion of their courses.

02. Thrust Areas:

❖ Research work in the fields of Image Processing, Steganography, Cryptography, Data & Image Compression, Audio Visual Cryptography, Security & Authentication, Bioinformatics, Soft Computing, Cloud Computing, Machine Learning

❖ Skill development of students on current technology as per market demands

❖ 100% placement through on & off Campus

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Mrs. Sabari Pramanik	Assistant Professor	Artificial Intelligence, Soft Computing, Bioinformatics
2	Dr. Biswapati Jana	Assistant Professor	Image Processing, Data Hiding, Steganography, Network Security, Mobile Computing, Wireless Sensor Network
3	Dr. Uttam Kumar Mondal	Assistant Professor	Audio Authentication, Audio Compression, Speaker Recognition
4	Dr. Utpal Nandi	Assistant Professor	Data and Image Compression Techniques
5	Mr. Bachchu Paul	Assistant Professor	Automatic Speech Recognition (ASR) by Deep Learning
6	Mrs. Payel Guria	Assistant Professor	Cloud Computing
7	Mr. Prabhash Kr. Singh	Assistant Professor	Soft Computing, Web Technology, Multimedia Forgery Detection
8	Mr. Suman Kr. Das	Assistant Professor	Networking, Theory of Formal Languages and Automata, Web Technology
9	Mr. Partha Chowdhury	Assistant Professor	Data Hiding, Steganography, Watermarking

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M. Sc in Computer Science	04 Semesters	42
2	MCA	06 Semesters	60
3	M.Phil	04 Semesters	20

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
M. Sc Semester IV	29	29	0
MCA Semester VI	56	56	0

b)Number of dropout students in the department

Gender	(e) Number of students enrolled in the department in previous year (1 st Semester)	(f) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M. Sc in Computer Science			
M	17	15	02
F	14	14	00
MCA			
M	34	32	02
F	15	14	01

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
		Sanjoy Kumar Barman (M)	SC					

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
NIL			

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary
Md Wasif Ali	Mindfire Solutions, Odisha	25000.00
Nilmoni Patra	Bluehorse Software Solutions Pvt. Ltd., Midnapore	8000.00
Moli Senapati	Bluehorse Software Solutions Pvt. Ltd. , Midnapore	8000.00
Rishav Deb Roy	Avalgate Software LLP	6000.00
Preetam Sarkar	Avalgate Software LLP	6000.00
Ranjana Das	Avalgate Software LLP	6000.00
Gairik Singha	Avalgate Software LLP	6000.00

Faiz Ahmad	Red Apple Technologies Pvt. Ltd	8000.00
SK Sakir Ali	TechgenYZ Software Pvt Ltd	7000.00
Joyeeta Das	Webzemini Software Pvt Ltd, Kolkata	5000.00
Sandip Pal	MULTIFIX TECHNO SOLUTIONS PVT LTD	7000.00
Koushik Das	MULTIFIX TECHNO SOLUTIONS PVT LTD	70000.00
Rohit Kumar Das	MULTIFIX TECHNO SOLUTIONS PVT LTD	7000.00
T.Rohit	MULTIFIX TECHNO SOLUTIONS PVT LTD	7000.00

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Ahana Biswas (F)	M.Phil	Vidyasagar University
Prasenjit Bera (M)	M.Phil	Vidyasagar University
Bibek Bikash Roy (M)	M.Phil	Vidyasagar University
Sushovan Khatua(M)	M.Tech	Kalyani University, Kolkata
Roni Bhattacharyya(F)	M.Tech	Kalyani University, Kolkata
Piyali Karmakar(F)	M.Phil	Vidyasagar University
Rathindra Kumar Bera (M)	M.Phil	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
Educational Tour to North Bengal university	32

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Biswapati Jana				
International Conference on Innovations in Computer Science, (ICICS-2018)	December 21st - 22nd, 2018	The Department of Computer Science, The University of Burdwan, West Bengal, India	A Method of Building Ontology Based Information knowledgebase	International
International Conference On	19th-20th January	Indian Institute Of	An Improved Data Hiding Scheme	International

Computational Intelligence In Pattern Recognition (CIPR 2019)	2019	Engineering Science And Technology, Shibpur	through Image Interpolation	
International Conference On Computational Intelligence In Pattern Recognition (CIPR 2019)	19th-20th January 2019	Indian Institute Of Engineering Science And Technology, Shibpur	Generalization Of Multi-bit Encoding Function based Data Hiding Scheme	International
Mrs. Payel Guuria				
National Science and Technology Congress (Regional Level)	December 20th - 21st, 2018	Sidho-Kanho-Birsha University, Purulia	A Secure Model for Cloud based IoT using Elliptic Curve Cryptography	National
Mr. Partha Chowdhuri				
International Conference on Mathematics and Computing	9th-11th January, 2018	Indian Institute of Technology (BHU), Varanasi	A Novel Steganographic Scheme Using Weighted Matrix in Transform Domain	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Dr. Biswapati Jana				
Sudipta Maikap, Biswapati Jana	Directional PVO for reversible data hiding scheme with image interpolation	Multimedia Tools and Application December 2018, Volume 77, Issue 23, pp 31281–31311 ISSN: 1380-7501 (Print) 1573-7721 (Online)	YES	International IF 1.541 SCI Journal
Partha Chowdhuri, Biswapati Jana and	Secured Steganographic Scheme For Highly	International Journal of Computers and Applications, Taylor & Francis, 1-12, .Accepted	YES	International Scopus Journal

Debasis Giri	Compressed Color Image Using Weighted Matrix Through DCT	18 Jul 2018, Published online: 05 Aug 2018		
Prabhash Kumar Singh, Biswapati Jana , Sharmistha Halder (Jana)	Copy Move Forgery Detection through Graph Neighborhood Degree	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 18 (2018) pp. 13421-13427	YES	International
Dipankar Dey, Debasis Giri, Biswapati Jana , Tanmoy Maitra and Ram Mohapatra	LFSR-based Multi-ant Cellular Automation and Chaotic Map based Image Encryption	Security and Privacy, Wiley Online Library. 1(6), e52. Published 14 December 2018 ,	YES	International
Pabitra Pal Biswapati Jana Jaydeb Bhaumik	Watermarking scheme using local binary pattern for image authentication and tamper detection through dual image	Security and Privacy, Wiley Online Library., Volume2, Issue2	YES	International
Alok Haldar, Satyajit De and Biswapati Jana	Pixel Value Ordering with Prediction Error Expansion Based High Fidelity Reversible Data Hiding Scheme	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 4 (2019) pp. 997-1005	YES	International
Satyajit De, Alok Haldar and Biswapati Jana	Reversible Data Hiding Scheme using Prediction Error Expansion in Pixel Value Blocking and Ordering	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 8 (2019) pp. 2029-2037	YES	International

Sharmistha Halder Jana Biswapati Jana, Barun Das, Goutam Panigrahi and Manoranjan Maiti	Constrained FC 4D MITPs for Damageable Substitutable and Complementary Items in Rough Environments	Mathematics 2019, 7(3), 281; https://doi.org/10.3390/math7030281 Received: 2 January 2019 / Revised: 25 February 2019 / Accepted: 27 February 2019 / Published: 19 March 2019	YES	International SCI Journal
Mr. Partha Chowdhuri				
Partha Chowdhuri, Biswapati Jana and Debasis Giri	Secured Steganographic Scheme For Highly Compressed Color Image Using Weighted Matrix Through DCT	International Journal of Computers and Applications, Taylor & Francis, 1-12, .Accepted 18 Jul 2018, Published online: 05 Aug 2018 DOI:10.1080/120621X2018.1505024	YES	International Scopus Journal
Dr. Utpal Nandi				
Utpal Nandi	An adaptive fractal-based image coding with hierarchical classification strategy and its modifications	Innovations in Systems and Software Engineering (Springer Journal), 12 February, 2019, Springer-Verlag London Ltd., part of Springer Nature 2019, Vol. 15, Issue 1, pp 35–42. ISSN: 1614-5046 (Print) 1614-5054 (Online) https://doi.org/10.1007/s11334-019-00327-5	YES	International Journal indexed in Scopus, SCImago etc.
Dr. Uttam Kr. Mondal				
Uttam Kr. Mondal	Achieving lossless compression of audio by encoding its constituted components (LCAEC)	Innovations in Systems and Software Engineering - A NASA Journal (Springer), 18th December, 2018, Springer-Verlag London Ltd., part of Springer Nature 2019, Vol. 15, Issue 1, pp 75–85. ISSN: 1614-5046 (Print) 1614-5054 (Online)	YES	International Journal indexed in Scopus, SCImago etc.
Mrs. Payel Guria				
Payel Guria	A Quadruplex Data	International Journal of Computer Engineering	YES	International

	Encryption Scheme to Secure Cloud Data.	&Technology, Volume 9, Issue 5, Sept- Oct 2018, PP-70-73, ISSN: 0976-6367 (Print) 0976-6375 (Online)		
Mr. Prabhash Kumar Singh				
Prabhash Kumar Singh, Biswapati Jana, Sharmistha Halder (Jana)	Copy Move Forgery Detection through Graph Neighborhood Degree	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 18 (2018) pp. 13421-13427	YES	International

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Mr. Bachchu Paul	Introduction to Algorithms and Data Structure (978-93-88291-17-0)	Rita Publication, Beniatola Lane, Kolkata- 700 079 2019	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Uttam Kr. Mondal				
Uttam Kr. Mondal	A Novel Approach to Lossless Audio Compression (LAC) ISSN 1865-0929 ISSN 1865-0937 (electronic) ISBN 978-981-13-1342-4 ISBN 978-981-13-1343-1(eBook)	Springer, Singapore	2018	International
Mr. Prabhash Kumar Singh				
Prabhash Kumar Singh	A Modified Real-Coded Extended Line Crossover for Genetic Algorithm	Springer, Singapore	2018	International

	ISSN 1865-0929 ISSN 1865-0937 (electronic) ISBN 978-981-13-1342-4 ISBN 978-981-13-1343-1(eBook)			
Dr. Utpal Nandi				
Utpal Nandi, Jyotsna Kumar Mandal	A novel hierarchical classification scheme for adaptive quardtree partitioning based fractal image coding ISSN 1865-0929 ISSN 1865-0937 (electronic) ISBN 978-981-13-1342-4 ISBN 978-981-13-1343-1(eBook)	Springer, Singapore	2018	International

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
NIL					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
NIL					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
NIL					

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty
NIL					

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
NIL				

f) Patents/ IPR Generated: NIL

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow: NIL

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Dr. Uttam Kumar Mondal	Refresher Course in Disaster Management	01/03/2019 to 21/03/2019 (3 Weeks)	The UGC Human Resource Development Centre, University of North Bengal, Darjeeling, W.B.	UGC
2.	Mr. Bachchu Paul	91st Orientation Programme	04/06/2018-01/07/2018	The UGC Human Resource Development Centre, Ranchi University, Ranchi, Jharkhand	UGC-HRDC
3.	Dr. Utpal Nandi	Refresher Course in Disaster Management: Water and Environmental Sanitation (Inter-disciplinary)	07/01/2019 to 30/01/2019 (3 Weeks)	The UGC Human Resource Development Centre, Jadavpur University, W.B.	UGC

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Dr. Biswapati Jana	Completed Successfully 8-weeks NPTEL online FDP course on “Introduction to Machine Learning” conducted by IIT Kharagpur during August-October, 2018.
	Prabhash Kumar Singh	Attended National Seminar on Preparation

2.		&Publication of Research Articles conducted by Aliah University, Kolkata on 18 th March, 2019.
3.	Prabhash Kumar Singh	Attended National Seminar on Image and Video Analytics conducted by Ramakrishna Mission Vivekananda Educational and Research Institute, Kolkata on 30 th March, 2019.
4.	Prabhash Kumar Singh	Completed Successfully 8-weeks NPTEL online FDP course on “Introduction to Machine Learning” conducted by IIT Kharagpur during August-October, 2018.
5.	Suman Kumar Das	Attended 2 nd workshop on Big Data Analytics conducted by Ramakrishna Mission Vivekananda Educational and Research Institute on 2 nd June 2018.
6.	Payel Guria	Attended National Seminar on Image and Video Analytics conducted by Ramakrishna Mission Vivekananda Educational and Research Institute, Kolkata on 30 th March, 2019.

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
NIL				

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
NIL				

08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19: NIL

b) Research Scholars Registered During the Year 2018-19: NIL

c) Number of Full time research Fellow in the Department (Students with researchFellowship): NIL

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year. Nil

b) Visiting Fellow/ Faculty: NIL

11. New Academic Programs Initiated (if any): M. Phil in Computer Science

12. Whether there is any change in the Curriculum during the year. NO

13. Whether any examination reform has been implemented during the year; if any please give the details. NO

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details. NA

17. Highlights of the Department.

A) 70% of the students are placed in different services (Govt., Public and Private)

B) Obtained renewal approval of AICTE for the regular MCA course for the year 2019-20.

C) One of our faculty member Mr. Bachchu Paul published a book entitled “Introduction to Algorithms and Data Structure”.

18. Others (if any). NIL



Ph.D. Pre Submission Seminar of Pabitra Pal on 03.08.2018, Research Scholar of Dr. Biswapati Jana



Vizag Tour with Students of Computer Science - 2019



Educational Tour 2019 to University of North Bengal, West Bengal



Freshers Welcome 2019, Department of Computer Science

DEPARTMENT OF ELECTRONICS

01. Introduction about the Department:

The department of Electronics was established in the year 2004. Since its inception, the department is sincerely engaged in catering its students in higher education for their all around development. There are six faculty members in the department at present. Four of them are with Ph.D. degrees having fields of research like Material science, Optoelectronics, Microwave Engineering, and Semiconductor Devices. Teachers are highly motivated and continuing their research in advance level. There is a technical staff and one office staff also.

The department offers two courses, M.Sc. in Electronics with the capacity of 29 seats and Ph.D. in Electronics. The syllabus which complies with CBCS has been framed with modern technological aspect and is regularly updated in the need of time. The Students get on hand exposure in technologically modern laboratories like Signal processing lab, Microprocessor lab, Communication lab, VLSI lab, and Digital lab and Circuit lab. The last semester students are also offered either for industrial training or research project. Teachers take regular classes for master's students. Special classes or remedial classes are arranged for the weaker students. Coaching classes are also arranged for NET/SET of GATE examination. Our Students are placed in different R&D laboratories as researcher and also in teaching positions in India and abroad after getting success in NET/SET and GATE. Students are also placed in Industry and in different public sector units. The department also offers regular Ph.D. program with quality research.

02. Thrust Areas:

The thrust area of the department is its research and teaching to the masters students. The faculties offer advance level research in Material science, Optoelectronics, Microwave Engineering, Semiconductor Devices, and Solar photo voltaic system.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1.	Dr. Subhas Chandra Saha	Assistant Prof.	Solar photovoltaics, Material Science, Optical Fiber Communication
2.	Dr. Sutanu Dutta	Assistant Prof.	Semiconductor Devices
3.	Mrs. Susmita Bala	Assistant Prof.	VLSI design and Microelectronics Technology
4.	Dr. Rajendra Prosad Ghosh	Assistant Prof.	Microwave Engineering
5.	Dr. Aswini Kumar Mallick	Assistant Prof.	Fiber Optics

6.	Dr. Sanchita Pramanik	Assistant Prof.	Fiber Optics
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04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc.	Two (2) years	30
2.	Ph.D.	N.A	N.A

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	19	19	0

b)Number of dropout students in the department

Gender	(g) Number of students enrolled in the department in previous year (1 st Semester)	(h) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M			Nil
F			Nil

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Manisha Nayak (F)	Gen			Manisha Nayak (F)	Gen			

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
Nil	Nil		

c) Number of students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Nil		

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Dipankar Shaw	Ph.D.	Jadavpur University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship
	Nil

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Subhas Chandra Saha				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Sutanu Dutta				
India International Science festival (IISF-2018)	5th -8th October, 2018	Lucknow, Ministry of Science and Technology, Govt. of India		National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Dr. Subhas Chandra Saha				
A. Manna, A.K.Bhunia, S. Saha and S. C. Saha	Structural and Optical characterization of CdSe nanoparticles-protein bioconjugate	IOSR-JAP 10,01 (2018)	Yes	International, Impact Factor- 3.15
A. Manna, R. Bhattacharya, S. Saha and S. C. Saha	Tempure induced structural transition of CdSe nanoparticles to CdSe nanorings	J Phy. Sc. 23,231 (2018)	Yes	International, Impact Factor -1.604
Dr. Sutanu Dutta				
S.Dutta	A theoretical approach to study the optical sensitivity of a MESFET	AIP Conference proceedings Vol. 1953 No.1, p. 140002		International

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Sanchita Pramanik				
A.Karak, S. Pramanik	Analysis and Dispersion Engineering for generation of ultra-flattened	Lecture Notes in Networks and Systems, Volume-41; Advances in Computer, Communication and Control Proceedings of ETES 2018; Springer Nature Singapore Pte Ltd. 2019; ISSN: 2367-3370, ISSN: 2367-3389 (electronic), ISBN: 978-981-13-	2018	International

	dispersion in photonic crystal fibers	3121-3, ISBN: 978-981-13-3122-0 (eBook); Page no. 185-195.		
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c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
					Nil

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
					Nil

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
					Nil

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty
					Nil

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
				Nil

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date
					Nil

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
				Nil

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
	Nil				

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Nil	

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
Nil				

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
Nil				

08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Amit Manna	Dr. Subhas Chandra Saha & Dr. Satyajit Saha	Growth and Characterisation of CdSe nanostructure materials for device applications and its interactions with protein	Part time
2	Tilak Narayan Ghosh	Dr. Subhas Chandra Saha & Dr. Upendranath Nandi & Dr. Debnarayan Jana	Experimental Investigation of non-ohmic electrical transport in polycrystalline magnate systems	Part time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
	Nil			

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Nil		

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year. NIL

b) Visiting Fellow/ Faculty: NIL

11. New Academic Programs Initiated (if any): No

12. Whether there is any change in the Curriculum during the year: No

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year: Nil

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

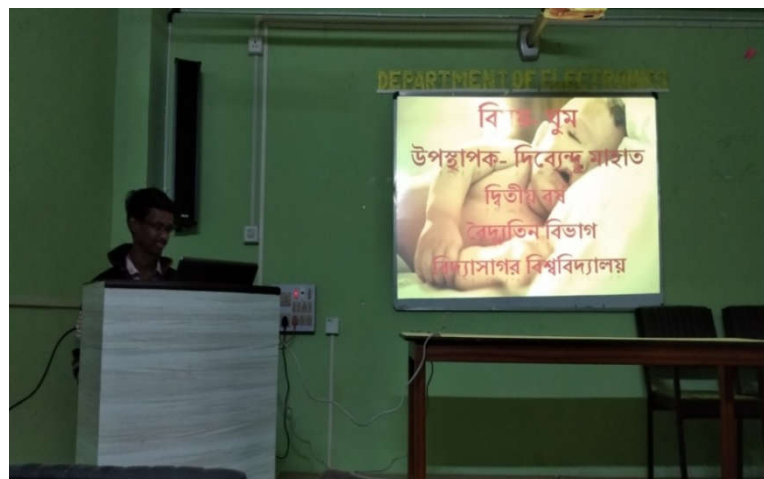
16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.: No

17. Highlights of the Department.

18. Others (if any).



Dept. of Electronics



A student is delivering lecture in Student Lecture Series.



Students at departmental picnic.

DEPARTMENT OF FISHERY SCIENCES

01. Introduction about the Department:

The Department of fishery sciences started its journey in the year 2003 to fulfil the demand of different UG students of Vidyasagar University as well as Industrial Fish & Fisheries (IFF) of different state university. The department of AMT has crossed around 16 years of its academic journey producing more than 450 Post Graduate students and most of them have recruited in different corporate jobs including Government sectors. The total area of the department is more than 3000 sq.ft (Approx.) with two lecture halls, one general laboratory, one computer laboratory and an outdoor culture unit situated besides the science building. The Department of AMT offers Master of Science (M.Sc.) and Doctor of Philosophy (Ph.D.) degree in Fisheries Science. The Department have 37 seat capacity for the M.Sc. students. Syllabus was upgraded to CBCS pattern from 2016-17 in order to make a blend between present and future aspects of Fisheries Science in the arena of academic spheres. The course is semester mode of teaching which includes: class teaching, laboratory work, dissertation work, field study and Internal Assessment. To enrich the academic programs a number of eminent Faculties and Scientists from different Indian Universities and ICAR Fisheries Institutes were invited as Visiting Professor and Visiting Fellow respectively. The records of last five years showed that the students were getting absorbed in various national and multinational companies. Recently, different companies national and international reputation has requested for conducting the campus interview for the students of Fisheries Science.

02. Thrust Areas:

- Development of low cost farm made Aqua-feed and live fish food
- Management practices to enhance the pond productivity
- Improvement of Fisheries/Aquaculture skill
- Standardization of breeding and seed production techniques of different fish species
- Development of fish production system

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Basudev Mandal	Assistant Professor	Fisheries (Aquaculture Productivity and Fish Biology)
2	Dr. Joydev Maity	Assistant Professor	Aquaculture Nutrition and Fisheries Extension
3	Dr. Manoj Kumar Pati	Assistant Professor	Aquaculture

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M. Sc. in Fisheries Science	2 years	37
2.	Ph. D. in Fisheries Science	5 years	As per vacancy

05. Examination Results:**a) Final Examination 2018**

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	27	26	01

b)Number of dropout students in the department

Gender	(i) Number of students enrolled in the department in previous year (1 st Semester)	(j) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	24	24	Nil
F	06	06	Nil

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
		Sayan Mandal (M)	Sc.					XL19S2605 0127

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)
1.Shantanu Khanrah	1.Shantanu Khanrah	The New Hope Kolkata	Rs. 25,000/-
2.Swaraj Maity	2.Swaraj Maity		Rs. 25,000/-
3.Bimal Kar	3.Bimal Kar		Rs. 25,000/-
4.Ajoy Das	4.Ajoy Das		Rs. 25,000/-
5.Saikat Panda	5.Saikat Panda		Rs. 25,000/-
6.Swapan Tripathi			

7.Soumen Patra			
8.Swagata Pal			
9.Susmita Sahoo			
10.Arunima Das			

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
1.Soumen Patra	ATM, Keshiary Block, Govt. of WB	Rs.19,000/-
2.Ananya Adak	IFB Agro Industries Pvt. Ltd. Kolkata	Rs.12,000/-
3.Suman Bej	ATM, Dantan Block Block, Govt. of WB	Rs.19,000/-
4.Souravsri Das	Bayer Pvt. Ltd. company, Mumbai	Rs.40,000/-
5.Amit Maikap	CPF (India) Pvt Ltd (Fish Feed)	Rs 20,000/-
6.Nibedita Sinha	Guest Lecturer, Ramnagar College	Rs.5,000/-
7.Sourav Chakraborty	Technician A (IB company)	Rs. 20,000/-
8.Farmana Khatun	Technician, Fish Processing Plant, Chandeneswar, Odisha	Rs.12,000/-
9.Sujoy Bera	CPF (India) Pvt Ltd (Fish Feed)	Rs.20,000/-
10.Shouvik Biswas	CPF (India) Pvt Ltd (Fish Feed)	Rs.20,000/-
11.Arпита Jana	ATM, Kamarpukur Block Block, Govt. of WB	Rs.18,000/-
12.Decent Dewan	FFA (irrigation), Jalpaiguri Govt. of WB	Rs.20,000/-
13.Arunava Paul	ATM(Memari-2 block, Burdwan), Govt. of WB	Rs.19,000/-
14.Tapas Bhunia	Technician, Fish Processing Plant, Shankarpur	Rs.15,000/-
15.Rohit Sen	Technician, Fish Processing Plant,Gujrat	Rs.20,000/-

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
1. Joydeep Das	Ph. D.	VU
2.Kampan Bisui	Ph. D	VU

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

d) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Joydev Maity				
Biodiversity conservation and bio-resource management : Benefiting Man and Nature	11.12.2018	Bankura Sammilani College, Bankura, West Bengal	Abstract on : Present status of Molluscan diversity at Digha Coast of West Bengal	National level
15 Days Minmitra Training Programme for Female SHG	12.03.2019	WBCADC, Tamluk, Purba Medinipur	Invited lecture on “ Soil and water quality management in fish pond”	State level training Programme,
Dr. Manoj Kr. Pati				
Seminar in ‘Recent Advances in Agriculture for Sustainable Rural Development’	15-17 th March, 2019	VKS College of Agriculture , Dumraon, Bihar Agricultural University, Bihar	As Invited speaker delivered talk on ‘Induced breeding of striped murrel, <i>Channa striatus</i> under captivity by administration of a GnRH and Domperidone based formulation’	National
Dr. Basudev Mandal				
Orientation Program of Setting up of Fish Seed Rearing Techniques”	February, 17, 2019	NFDB, Hyderabad (Govt. of India) held at Ramsagar Fishermen Cooperative Society Bankura	Invited as Resource person to delivered talk on IMC Seed Rearing Technique in Grow-out Culture unit	National

e) **Research Papers/ Books/ Articles/ Others published**

iv) **Research Papers/ Articles published**

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Dr. Joydev Maity				
Joydev Maity	Availability and utilization of molluscs at Digha coast, East Coast of India	International Journal of Biological Research, 2018, Vol. 3, Issue -3, pp. 46 – 53. ISSN : 2455-6548,	Peer reviewed	International. Impact Factor : RJIF – 5.22
Dr. Basudev Mandal				
Basudev Mandal	Study of ichthyofaunal diversity of negua diversion canal of purba medinipur district	Trends in Fisheries Research 7(3): 24-39. ISSN: 2319–474X (p); 2319–4758 (e)	Peer Reviewed UGC approved Journal No. 63495	International
Basudev Mandal	Study on General Morphology and Length-Weight Relationship of Indigenous Ornamental Fish <i>Badis badis</i> (Hamilton, 1822) from West Bengal.	<i>J. Indian Fish. Assoc.</i> , 45 (1): 45-50 2019. ISSN: 0971-1422	Peer Reviewed UGC approved	National

v) **Books Published**

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

vi) **Book Chapters Published**

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International

Dr Manoj Kr. Pati				
Manoj Kumar Pati	Colour enhancement and growth of Goldfish, <i>Carassius auratus</i> (Linnaeus) through natural carotenoids feed supplement. Biotechnology for Sustainable Utilization of Bioresources, ISBN: 978-81-7035.	Daya Publishing House (Astral International), New Delhi.	2019	National

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Dr. Basudev Mandal	“In-Service Training and Sensitization of Central and State Govt., Local Bodies and other Service providers at the national level” organized by School of Education, Netaji Subhas Open University, Kolkata during 18th to 20th May, 2018

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for	Name of the funding agency	Amount received

		which membership fee is provided		

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted

b) Student from outside the State in the Department (if any)

Name of the student	Name of the State	Year / Semester	Year Admitted

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Mukti Chanda	Dr. Joydev Maity & Dr. Gadadhar Dash	Study of parasitic diseases of ornamental fishes in relation to water and soil quality parameters in the culture units of West Bengal	Part-Time
2	Manasi Mukherjee	Dr. Manoj Kumar Pati & Dr. V. R. Suresh	Community structure and dynamics of microplankton and their role as food source to fishes in Chilika lagoon	Part-time
3.	Pijush Payra	Dr. Basudev Mandal & Dr. G. C. Rana	Studies on eco-biodiversity of negua diversion canal of Purba Medinipur District with special reference to fish production	Full time
4.	Sourabh Kr. Dubey	Dr. Basudev Mandal & Dr. B. K. Chand	Study on the impact of climate change on freshwater aquaculture in Indian Sundarban eco-region with reference to salinity intrusion and development of climate resilient adaptation strategies	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Joydeep Das	Dr. Joydev Maity	Seasonal variation of aquatic insect diversity in river Kangsabati	Full time
2	Kampan Bisai	Dr. Manoj Kumar Pati	Studies on the effect of phthalate compounds on reproductive function in freshwater fish, <i>Cyprinus carpio</i>	Full-time
3.	Bidyut Sahoo	Dr. Basudev Mandal	Seasonal availability of plankton and pelagic fishes in South Bengal coast of India	Part-time

f) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Joydeep Das	Govt. of West Bengal	Rs.8,000/-
Kampan Bisai	Govt. of West Bengal	Rs.8,000/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	Fish Farmers Training (Freshwater carp Culture, Integrated Fish Farming and Shrimp Farming)	9 day 21.06.2018 to 29.06.2018	NFDB, Hyderabad Govt. of India
2	National Seminar on “Frontiers of Fisheries Research: Problems and Prospect”	Two day 31 st Jan. – 1 st Feb, 2019	Corporate/Company sponsored

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1				
2				

11. New Academic Programs Initiated (if any): Nil

12. Whether there is any change in the Curriculum during the year.

2 yrs. M. Sc. course curricula revised in compilation with the UGC guidelines

13. Whether any examination reform has been implemented during the year; if any please give the details. Nil

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Dr. Manoj Kr. Pati	Honorary Fellowship , Society of Life Sciences, Madhya Pradesh	30.03.2019

15. Fellowship received by the faculty members for Advanced Studies/ Research:
Nil

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

18. Others (if any): The department is going to sign MOU with VALUEMAN ORGANIC PVT, LTD, Kolkata



The Hon'ble Vice-Chancellor Professor Ranjan Chakrabarti on the Dias with all dignitaries at the inaugural function of FISHERIES SKILL DEVELOPMENT PROG. on 21.06.2018



The Hon'ble Vice-Chancellor Professor Ranjan Chakrabarti on the Dias with all dignitaries at the inaugural function of NATIONAL SEMINAR on 31.01.2019



Students of 2nd Semester observed Fisheries activity in the Kangsabati River on 03.03.2019



Photograph showing the different steps of induced breeding of KOI CARP (An Ornamental fish) using chicken pituitary in the outdoor culture unit of the department of Aquaculture Management and Technology.

DEPARTMENT OF GEOGRAPHY

01. Introduction about the Department:

The Department of Geography was introduced in Vidyasagar University in 1995 aiming to address theoretical and practical aspects of resource management and development as well as applied environmental aspects in the rural belt of the State. The Department has seven (7) sanctioned Teaching post, one (1) Cartographer post and two (2) Office staff since the year 2006. The intake capacity of students is Eighty (80) per Semester. The specialized fields of teaching and research include Physical Geography, Environmental Geography, Social Geography, Urban Management, Coastal Management and Remote Sensing and GIS Technology. Department received DST FIST grant in 2005 and 2018 for infrastructural development especially in the field of the digital technology and laboratory instrument.

02. Thrust Areas:

Physical Geography, Coastal Management, Urban Management and Application of Remote Sensing and GIS Technology and Theoretical Geography.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Professor Ashis Kumar Paul	Professor	Geomorphology; Coastal Geomorphology; Bio-geomorphology; Coastal Environment; Sedimentology
2	Professor Ramkrishna Maiti	Professor	Advanced Geomorphology, Theoretical Geography
3	Dr. Nilanjana Das Chatterjee	Associate Professor	Ecology & Environment, Urban Studies, Social and Cultural Geography and Women's Studies
4	Kausik Ghosh	Assistant Professor	Remote Sensing and GIS
5	Dr. Prasenjit Acharya	Assistant Professor	Land and Atmospheric Remote Sensing
6	Dr. Somnath Rudra	Assistant Professor	Urban and Regional Planning

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.A./M.Sc	2 Year	75
2.	Ph.D	5 Year	N.A.
	M.Phil in Earth system Sciences	2 Year	16

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	64	53	9

b) Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	41	34	7
F	34	30	4

06. a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Ca ste	Name (Gender)	Cast e	
Priti Ranjan Das (M) -	SC							
Moupriya Jana (F)	SC							
Jay Kr. Manna(M)	GEN							
Atanu Maiti (M) - JRF	GEN							
Malay Kotal (M)- JRF	SC							
Moumita Kundu (F) - JRF	GEN							
Anitava Ghosh (M)	GEN							
Satyajit Das (M)	SC							
Tusar Dakua (M)	ST							
Waresh Ali (M)	OBC							
Sourav Mukherjee	GEN							

(M) -JRF								
Laxmi Kanta Dolui(M)	SC							
Sribas Kanji (M)	SC							

b)Number of students appeared in campus selection for job: NA

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/ joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
SurajitBhuiya	WBSSC, School	35000
TuhinSubraMondal	WBSSC, School	35000
HabuMondal	WBSSC, School	35000
SurajitMondal	WBSSC, School	35000
MousamiGhosai	WBSSC, College	50000
PranaySantra	WBSSC, College	50000
Sribendu Banerjee	WBSSC, School	35000
GoutamBhiya	Indian Army	25000
PashupatiMondal	WB Primary Service	20000
ParimalSikdar	WB Primary Service	20000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
TuhinMondal	Ph.D	University of Indore
Masumi Das	M.Phil	Jadabpur University
Somnath Bar	Ph.D	Ranchi Central University
TusarDakua	Master in Population Studies	IIMPS, Mumbai
BudhyadebHembram	Master in Population Studies	IIMPS, Mumbai
ManidipaMahata	Master in Population Studies	IIMPS, Mumbai
Sourav Mandal	Master in Population Studies	IIMPS, Mumbai
RamkrishnaSamanta	Master in Population Studies	IIMPS, Mumbai
MasangHansda	Master in Population Studies	IIMPS, Mumbai

e) Field Projects/ Internship undertaken

Sl. No.	Expert(s)	Project/ Program Title	No. of students participated for field project/ internship
1	Professor Ashis Kumar Paul	Geomorphology of carbonate platforms and shore platforms of Rameswaram Island, kanyakumarika and Kovalam, India	27 (Special Paper on Coastal Management)

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Professor Ashis Kumar Paul				
25 th West Bengal State Science and Technology Congress, 2018	4 – 5 march, 2018	Department of Higher Education, Science of Technology and Biotechnology, Govt. of West Bengal	Diversity in shore platform processes.....South Andaman	State
1 st International Congress on Frontiers in Biological, Environmental and Medical Science	8 – 10 March, 2018	University of Burdwan, Burdwan, West Bengal in collaboration with DST-RUSA, Govt. of India		International
30 th National Conference of Indian Institute of Geomorphologists (IGI)	3 – 5 October, 2018	Department of Geography, JamiaMilliaIslamia, New Delhi	Evolution of Nayachar Island West Bengal, India Stages of Karstic and Pseudo-Karstic caves.....carbonate coasts	National
The 39 th Asian Conference on remote Sensing (ACRS-2018)	15 – 19 October, 2018	Jointly Organised by: Malaysian Remote Sensing Agency (MRSa), Ministry of Energy, Science, Technology, Environemnt and		International

		Climate Change (MESTECC), and Asian Association on Remote Sensing (AARS)		
38 th INCA International Congress	29 – 31 October, 2018	ISRO and NRSC, Hyderabad	Studies on coastal morphometry..... .sea level rise	International
3 rd Regional Science and Technology Congress (Western region), 2018	20 – 21 December, 2018	Jointly organized by: SKBU, Purulia and DST & Bio-Technology, Govt. of West Bengal	Eco-geomorphological characteristics of South Andaman Island	State
Living under threat: Mangroves of the Sundarbans	11 January, 2019	Department of Geography, P C M Mahavidyalaya, Kolkata, West Bengal in collaboration with SOCEO	Mangroves of the Sundarbans: search for coping mechanism	International
Society and Sustainability: an Interdisciplinary approach	12 – 13 January, 2019	Jointly organized by: Department of Geography, Vivekananda College, Kolkata, West Bengal and Eastern Geographical Society, Bhubaneswar, Odisha	Geomorphosite assessment for the geo-tourism purposes of Odisha coastal destinations	International
Operational Oceanography to serve coastal community of West Bengal	29 – 30 March, 2019	CES, VU and INCOIS, Hyderabad	Assessment of geomorphological problems of Midnapore littoral tract and proposal of management to tackle the advancing sea	National
17 th Professor KanangopalBagchi Memorial Lecture	12 April, 2019	The Coral Reef Coasts of India: Issues on geomorphology and Environment	Geographical Society of Kolkata, India	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
RamkrishnaMaiti				
National Conference on	17-18 May,	International Benevolent Research	Research approaches and	National

Contemporary Research Perspectives in Geography	2018	Foundation in Collaboration with Confederation of Indian Universities, New Delhi	methods in geography	
Emerging Issues and Methods in Geography	28-29 th Sept 2018	Women's College Calcutta	Key Concept in Geomorphology	National
30 th National Conference of Indian Institute of Geomorphologists (IGI)	3-5 Oct, 2018	Dept. of Geography, JamiaMiliaIslamia, New Delhi	Longitudinal connectivity in catchment scale: study on upstream response of checkdam	National
9th International Conference on Geomorphology	6-11th Novemb er, 2018	Indian Institutes of Geomorphologists, at VigyanBhawan, New Delhi	Understanding Geomorphic Thresholds through Empirical Studies	Internationa l
Refreshers Course on Disaster Management	12. 01.2019	Academic Staff College, University of Calcutta	Contextualising Philosophies of HAZARD Management.	National
Refreshers Course on Disaster Management	12. 01.2019	Academic Staff College, University of Calcutta	Climate Change Impacts in Spatial Hierarchy	National
National Seminar on "Geography as a Spatial Science: Crisis and Challenges"	08.03.20 19	Alia University	Geography as an Integrated Science: Crisis, Challenges and Opportunities	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Nilanjana Das Chatterjee				
38 th INCA International Congress on "Emerging Technologies in Cartography" INCA & ISRO	October 29 th to 31 st , 2018	INCA & ISRO, Hyderabad, India	Identification of Crime Hot Spots for CAW in West Bengal: Spatial and Temporal Challenges	Internationa l
Society and Sustainability: An Interdisciplinary Approach	January 12 th to 13 th , 2019	Dept. of Geography, Vivekananda College, Kolkata	Acid Attacks: A threat against Women- Measure the Effectiveness of Existing	Internationa l

			Legislatures to Curb Acid Violence	
Negotiating Nature, Culture and the Future	February 28 th to March 1 st , 2019	Dept. of Geography, Presidency University, Kolkata	Environmental Vulnerability and the Emerging issue of Women Trafficking: A study in the Deltaic Regions of South 24 Parganas, West Bengal	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				
Kausik Ghosh				
Institute of Indian Geographers (iig) 40th Indian Geographers meet 2019 & International conference on Water, sustainability, Livelihood and climate change	March 14-16, 2019	CSR, JNU	An Investigation into the Political, Climatic, and Human Induced Issues and Imperatives behind the Sustainable Water-Sharing between India and Bangladesh over Trans-boundary River Tista.	
Prasenjit Acharya				
Indian Aerosol Science and Technology Association meet on 'Aerosol impacts: Human health to climate change.'	November 26th to 28th, 2018	IIT Delhi, New Delhi	Effect of aerosol chemistry on temperature pattern in northwestern India during rice and wheat crop residue burning	National
ISPRS WG III/10, GEOGLAM, ISRS International workshop on 'Earth observation for agricultural monitoring.'	February 18th to 20th, 2019	Indian Agricultural Research Institute, New Delhi.	Phenological variation of Kharif rice in lower Gangetic basin and its relationship with Indian summer monsoon	International
Dr. Somnath Rudra				

International Symposium on "Recent Trends in Agriculture, Biodiversity and Social Sustainability"	30 th Sept & 1 st Oct, 2018	Botanical Survey of India, CRC, Allahabad	Impact of landscape transformation on livelihood and environment: A study on selected CD blocks of PurbaMedinipur District, West Bengal, India	International
International Conference on Society and Sustainability: An Interdisciplinary Approach	12 th & 13 th Jan, 2019	Department of Geography, Vivekananda College, Kolkata	Urban sprawl and its impact on land use land cover dynamics in Midnapore town, West Bengal	International

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Professor Ashis Kumar Paul				
Subrata Jana, Ashis Kumar Paul	Assessment of morphogenetic sedimentary depositional environments of different morphological surfaces of middle-lower and deltaic courses of Subarnarekha River	Journal of Coastal Research, 6(1), 1-11; ISSN: 2348-6740	2019	National
Ashis Kr. Paul, Soumita Guha	Geomorphosite assessment for the geotourism purposes of Odisha coastal destinations	Eastern geographer, ISSN: 0973-7642	2018	National
Ashis Kr. Paul, Amrita Kamila	Studies on coastal morphometry with total station survey in shore face of Sagar island to assess the	Indian cartographer, 38, (Accreted Paper)	2019	National

	impacts of sea level rise			
Ramkrishna Maiti				
Bera R. and Maiti, R.K.(2019)	Quantitative analysis of erosion and accretion (1975–2017) using DSAS — A study on Indian Sundarbans,	<i>Regional Studies in Marine Science</i> ; Volume 28, April 2019; ISSN 2352-4855, https://doi.org/10.1016/j.rsma.2019.100583 . (Elsevier)	Reviewed	International IF: 1.462
Nilanjana Das Chatterjee				
Dolui, G., Chatterjee, S and Das Chatterjee, N.	Rock to Regolith: A synthesis of Physico-chemical Processes in Purulia District, West Bengal.	Indian Journal of Geography and Environment, 15-16: 130-136, April 2018, ISSN: 0972-7388	Peer Reviewed	National IF: NA
Ghosh, S., Dinda, S., Das Chatterjee, N and Das, K.	Analyzing risk factors for shrinkage and transformation of East Kolkata Wetland, India.	Spatial Information Research, 26(6): 661-677. August 2018;ISSN 2366-3286. (Springer)	Peer Reviewed	International IF: NA
Ghosh, S., Dinda, S and Das Chatterjee, N.	Relation between urban biophysical composition and dynamics of land surface temperature in the Kolkata metropolitan area: a GIS and statistical based analysis for sustainable planning	Modeling Earth Systems and Environment, 5(1): 307-329, October 2018; ISSN 2363-6203. (Springer)	Peer Reviewed	International IF: NA
Dinda, S., Das, K., Das Chatterjee, N and Ghosh, S.,	Integration of GIS and statistical approach in mapping of urban sprawl and predicting future growth in Midnapore town, India	Modeling Earth Systems and Environment, 5(1): 331-352, October 2018; ISSN 2363-6203. (Springer)	Peer Reviewed	International IF: NA
Dinda, S., Ghosh, S and Das Chatterjee, N	An analysis of transport suitability, modal choice and trip pattern using accessibility and network approach: a study of	Spatial Information Research, 27(2): 169-186, November 2018; ISSN 2366-3286. (Springer)	Peer Reviewed	International IF: NA

	Jamshedpurcity, India			
Ghosh, S., Dinda, S., Das Chatterjee, N. , Das, K and Mahata, R.	The spatial clustering of dengue disease and risk susceptibility mapping: an approach towards sustainable health management in Kharagpur city, India	Spatial Information Research, 27(2): 187-204, November 2018; ISSN 2366-3286. (Springer)	Peer Reviewed	International IF: NA
Ghosh, S., Dinda, S and Das Chatterjee, N.	Fizzle and Success of e-Governance in India: A Priority-based Analysis in PaschimMedinipur District.	Journal of Governance & Public Policy, 8(2): 65-84, December 2018; ISSN 2231-0924.	Peer Reviewed	International IF: NA
Bera, S and Das Chatterjee, N.	Delineation of Crop Combination region and changing pattern of Cropping Intensity: A geographical analysis in Ghatal Sub-Division , PaschimMedinipur District, West Bengal	Research Journal of Humanities and Social Sciences, 10(1): 127-136, March 2019, ISSN 2321-5828.	Peer Reviewed	National IF: NA
Bhattacharya, .R. K., Das Chatterjee, N. and Das, K.	Multi-criteria-based sub-basin prioritization and its risk assessment of erosion susceptibility in Kansai–Kumari catchment area, India	Applied Water Science, 9:76, April 2019, ISSN 2190-5487. (Springer).	Peer Reviewed	International IF: NA
Mandal, M. and Das Chatterjee, N.	Forest Core Demarcation Using Geo-Spatial Techniques: A Habitat Management Approach in Panchet Forest Division, Bankura, West Bengal, India	Asian Journal of Geographical Research 2(2): 1-8, April 2019.	Peer Reviewed	International IF: NA
Bhattacharya, .R. K., Das Chatterjee, N. and Dolui, G.	Effect of instream sand mining on hydraulic variables of bedload transport and channel planform: an alluvial stream in South Bengal basin, India	Environmental Earth Sciences, 78: 303. May 2019, ISSN 1866-6299, (Springer).	Peer Reviewed	International IF: 1.871
Bhattachar	Impact of instream	Spatial Information	Peer	International

ya, .R. K., Das Chatterjee, N.andDas, K.	sand mining on habitat destruction or transformation using coupling models of HSI and MLR	Research, May 2019; ISSN 2366-3286. (Springer)	Reviewed	1 IF: NA
Bera, S and Das Chatterjee, N.	Mapping and monitoring of land use dynamics with their change hotspot in North 24-Parganas district, India: a geospatial- and statistical-based approach	Modeling Earth Systems and Environment, May 2019; ISSN 2363-6203. (Springer)	Peer Reviewed	International 1 IF: NA
Prasenjit Acharya				
Acharya et al. 2018	Characterisation of emission from open-field burning of crop residue during harvesting period in north-west India	Environmental Monitoring and Assessment. 190 (11): 663	Indexed	International 1 IF: 1.95
Maity and Acharya	Mapping rice cropping system in the lower Gangetic plain using LAND-SAT 8 (OLI) and MODIS imagery	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Science. XLII-5: 271-274	Reviewed	International 1 IF: NA
Dr. Somnath Rudra				
Khan U. and Rudra S.	Fluoride contamination of ground water at Jamda village in Laxmisagar G.P, at Simlapal block of Bankura district, West Bengal: a geographical analysis	Indian Journal of Geography and Environment. 15-16. April. 2018. 107-114 (ISSN:0972-7388)	Peer Reviewed	National IF: NA
Shikary C. and Rudra S.	Trends and Pattern of Urbanisation in Purulia district: A Spatiotemporal Analysis	International Journal of Analytical Research and Review. 6(1) February, 2019. 819-829. (ISSN: 2348-1269)	Peer Reviewed	International 1
Saha P.	Analysis of	Journal of Emerging	Peer	National

and Rudra S.	Agricultural Productivity and Development Status of Agriculture: A Blockwise Study of Birbhum District	Technologies and Innovative Research.6(2), February, 2019.509-523 (ISSN:2349-5162)	Reviewed	
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ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Ramkrishna Maiti				
RamkrishnaMaiti& MoumitaMoitraMaiti	Development of Geographical Thought (Contextualisation and Synthesis of Philosophies) 9-788192-710839	Nabodaya Publications Kolkata	2018	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Somnath Rudra				
Rudra S.	<i>Impact of Fluoride on Human Life: A Case Study on a Tribal Village of Purulia District</i> in edited book “ Environmental Geography and Sustainable Society ”, pp.311-324. (ISBN: 978-93-86682-26-0)	Concept Publishing, New Delhi	April, 2018	National
Professor Ashis Kumar Paul				
Ashis Kr. Paul , Amrit Kamila, Ratnadip Ray	Natural Threats and Impacts to Mangroves Within the Coastal Fringing Forests of India	Coastal Education and Research Foundation, (Springer International Publishing AG,	2018	International

		part of Springer Nature) JCR 25, 105-140		
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c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Nilanjana Das Chatterjee	Spatio Temporal Analysis of Crime Against Women in West Bengal (1980-2015): A Geographical Perspective 2017-2019 (Sc-2/ICSSR/2016-17/RPS)	2017-2019	ICSSR, New Delhi	20,00,000.00
2.					

(iii) Research Projects completed during the year: NIL

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended: NIL

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration: NIL

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated: NIL

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and	Patent Registered,	Patent Licensed, no.

			date)	No. and Date	and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
	Ramkrishna Maiti	28.03.2019 to 05.04.2019	Confidential assignment	Public Service Commission
	Professor Ashis Kumar Paul	01.04.2019 to 28.06.2019	Confidential assignment	WB College Service Commission

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1	Prasenjit Acharya	Spatial modelling and analysis of environmental system using open source tool	11-06-2018 to 23-06-2018	IIT Madras in collaboration with Cornell University, USA	MHRD, GoI under GIAN program
2	Dr. Somnath Rudra	Refresher Course in earth Science and Environmental Resource Management	12 th November – 2 nd December 2018	HRDC, North Eastern Hill University, Shillong	UGC

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Professor Ashis Kumar Paul	<ul style="list-style-type: none"> • Head of the Department of Geography (Till 17.06.2019) • Coordinator of M.Phil course on Earth System Sciences (VU) • Secretary, PhD committee, Department of Geography (Till 17.06.2019) • Secretary, PG BOS Department of Geography (Till 17.06.2019) and Internal Member • External Member, PhD Board in Geography, Jadavpur, Presidency, and Bankura University • External Member, Ph D Board in RS & GIS and Centre for Environmental Studies • External Member, P.G B.O.S in

		<p>Geography HaldiaGovt College, N L Khan Womens' college, BajkulMilaniMahavidyalaya, Midnapore City College</p> <ul style="list-style-type: none"> • External Member, U.G B.O.S in Geography, TTM, Geology, Disaster Management, Environmental Studies, NCC • Subject committee member of DDE, VU in Geography and Environment Sciences
	RamkrishnaMaiti	<ul style="list-style-type: none"> • External Member, Ph D Board in Geography, Sidho-Kanho-Birsa University • External Member, Ph D Board in Geography, Burdwan University • External Member, P.G B.O.S in Geography, BajkulMilaniMahavidyalaya • External Member, P.G B.O.S in Geography, Midnapore City College • External Member, P.G B.O.S in Geography, Womens College, Kolkata • External Member, P.G B.O.S in Geography, BhairabGanguly College • External Member, U.G B.O.S in Geography, Midnapore College • External Member, Board of Research Studies in Geography, Diamond Harbour Women University • External Member, P.G B.O.S in Geography, Belda College, PaschimMedinipur
	Nilanjana Das Chatterjee	<ul style="list-style-type: none"> • External Member, P.G B.O.S in Geography Haldia Govt. College • External Member, P.G B.O.S in Geography PanskuraBanamali College. • Governing body member ABS Mahavidyalaya.Sankrail

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.: NIL

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

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k) Faculty members provided with financial support to attend conference/workshop and/or towards membership fee of professional bodies: NIL

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
	Abhijit Manna	Ramkrishna Maiti	Mining and Its Consequences - A Study on Raniganj Coal Field	Full Time
	Rajkumar Bhattacharya	Nilanjana Das Chatterjee	Geo Environmental Consequences of Instream Sand Mining ; Case Specific Studies On Kangsabati River, From Khatra To Rajnagar	Part-time
	Koushik Mandal	Nilanjana Das Chatterjee	Geo-Historical Analysis Of Socio-Economic Transformations In Three Early Urban Centres Of South Bengal, Eastern India	Part-time
	Swatilekha Parihari	Nilanjana Das Chatterjee	System of Resource Sharing and Conservation of Environment in the Traditional Societies and their recent Transformation	Part-time
	Debabrata Ghorai	Ashis Kumar Paul	Geo-environmental appraisal and assessment of development of the coastal zones: the case study of Tamil Nadu coast using geoinformatics	Part-time

	Subrata Jana	Ashis Kumar Paul	Assessment of hydro-geomorphological aspects of middle and lower courses of Subarnarekha river system and its Deltaic part	Full Time
	Soumita Guha	Ashis Kumar Paul	Coastal tourism at Odisha: a Geographical perspective of critical issues	Part-time
	Ratnadip Ray	Ashis Kumar Paul	Spatio-temporal changes of forest and forest fringe areas and their impact on the Sundarban region of West Bengal using Remote Sensing and GIS techniques	Part-time

b) Research Scholars Registered During the Year 2018-19

Sl. No	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time / Part-time
	Dilip Roy	Ramkrishna Maiti	Hydrological and sedimentological Disconnectivity along the Kangsabati River, West Bengal	Full
	Suvanik Maiti	Ramkrishna Maiti	Status of Surface Water Pollution in West Bengal	Full
	Suraj Kumar Mallick	Somnath Rudra	Urban Ecological Footprint and its Impact on Development and Environment in Siliguri, West Bengal	Full
	Ulfat Khan	Somnath Rudra	Impact of Fluoride Contamination of Groundwater on Human Health: A Case Study of Simlapal Block, Bankura District	Part-time
	Chumki Shikariy	Somnath Rudra	Trend and Pattern of Urbanisation in Purulia District, West Bengal	Full
	Sudip Bera	Nilanjana Das Chatterjee	Impact on Soil Nutrient In changing Landuse : A Geographical Analysis North 24 Parganas District	Full-time
	Kousik Das	Nilanjana Das Chatterjee	Urban Dynamics and its impact on public health: A study in KMC area	Part-time
	Dipankar Bera	Nilanjana Das Chatterjee	Carbon sequestration in fragmented forest ecosystem: A case study of the dry deciduous forests of West Bengal	Full-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Hirak Mahata	UGC-SRF	Rs. 28,000/- (01.09.2015 – 31.08.2018)
Surajit Mondal	CSIR-SRF	Rs. 28,000/- (01.02.16- 31.01.19)
Dilip Roy	UGC-JRF	Rs. 25,000/- (02.01.2018 till date)
Souvanik Maity	UGC-JRF	Rs. 25,000/- (02.01.2018 till date)
Suraj Kumar Mallick	UGC-JRF	Rs. 25,000/- (02.07.2018 till date)
Priyanka Biswas (F, Gen)	UGC-SRF	Rs. 28,000/- (01.12.2017 till date)
Subrata Ghosh (M, Gen)	UGC-JRF	Rs. 25,000/- (06.04.2017 till date)
Santanu Dinda (M, Gen)	UGC- JRF	Rs. 25,000/- (06.04.2017 till date)
Sudip Bera (M, OBC-B)	UGC- JRF	Rs. 25,000/- (02.04.2018 till date)
Dipankar Bera (M, OBC-B)	CSIR-JRF	Rs. 25,000/- (01.03.2019 till date)
Jasmin Parvin (F, OBC-A)	MANF-SRF	Rs. 28,000/- (15.08.2018- till date)
Ashutosh Goswami (M, GEN)	UGC-SRF	Rs. 28,000/- (12.06.2019- till date)
Amrit Kamila (M, SC)	RGNF-SRF	Rs. 28,000/- (01.05.2017- 30.04.2019)
Farhin Sultana (F, OBC-A)	MANF-SRF	Rs. 28,000/- (01.05.2017- 30.04.2019)
Gunadhar Barik	UGC-JRF	Rs. 25,000/ (01.03.2017 – till date)
Arabinda Maiti	UGC-JRF	Rs. 25,000/ (01.03.2017 – till date)

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Special Extension Lectures on “Contemporary Issues in Geography”	2 days	UGC unassigned grant

b) Visiting Fellow/ Faculty: NA

11. New Academic Programs Initiated (if any):

- a) M. Phil. in Earth System Science is introduced
- b) PG Diploma in Tourism Management

12. Whether there is any change in the Curriculum during the year.

P.G. Curriculum Modified in 2018-19. New Special Paper (Advanced Geomorphology) is introduced. Contemporary global and national issues are included.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research

Name of the Faculty	Name of the Fellowship	Date of Receipt/ Duration
KausikGhosh	Water Advanced Research Innovation Intern (WARI)	Six months

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

Department received DST-FIST grant of Rs. 60.52 Lakh (Vide letter no.SR/FST/ES-1/2017/7) in the financial year 2018-19.

17. Highlights of the Department.

- Department received DST-FIST grant of Rs. 60.52 Lakh (Vide letter no.SR/FST/ES-1/2017/7) in the financial year 2018-19.
- M. Phil. in Earth System Science is introduced
- P.G. Curriculum Modified and New Special Paper (Advanced Geomorphology) is introduced.
- Department organized Special Extension Lectures on Contemporary Issues in Geography
 - Lecture Delivered by Professor GopaSamanta of Department of Geography, University of Burdwan
 - Lecture Delivered by Professor M. A. Sofique of Department of Business and Travel Management, University of Burdwan

18. Others (if any).

- Department offers PG diploma IN Tourism and Travel Management under CCAE
- Department offers Condensed course (21 Days) on Tourism Management under CCAE
- Department offers capsule course (3 Days in 3 Season) on Primary land Survey



Measuring wind speed at Dhonuskodi Beach



Kanyakumarika shore-cliff



Dune calcarenite of Manappad



Kovalam Sea beach and rocky headlands



On-field discussion about carbonate platforms of Rameswaram Island



Professor Gopa Samanta, Professor Ashis Kumar Paul and Professor M A Sofique in a programme of Special Extension Lectures in The Department of Geography of Vidyasagar University (28 – 29 March, 2019)

DEPARTMENT OF HUMAN PHYSIOLOGY

01. Introduction about the Department:

The department was established in 1990 with 15 students. The department now caters education to 90 PG students. Four faculty members (two Professors, two Assistant Professors) teach basic and applied physiology to students. Two large and three small classroom and five laboratories are present in department. The faculty members teach System Physiology, Biochemistry, Microbiology Immunology, Environmental Physiology, Neurophysiology, Ergonomics and Sports physiology, Endocrinology and Reproduction and Community Health. The department is going under semester system and CBCS syllabus. Now the department are offering three special papers to 3rd and 4th semester PG students. These special papers are i) Microbiology and Immunology, ii) Bio-chemistry, Molecular endocrinology and Reproductive Physiology, iii) Biophysics and Electrophysiology with Structural Biology.

The department is carrying out research on Microbial infection biology and bioremediation, Cancer phyto-nanotherapeutics, Therapeutic Immunomodulation, Pesticide toxicology and its remediation, Nicotine- based studies and Snake Venomtherapy by phytochemicals. There are two major ongoing research projects (supported by DST, West Bengal) and two DST INSPIRE Ph.D. research fellowship and one DST SERB-National Post-Doctoral Fellowship in the department.

02. Thrust Areas of Research in the department:

- A. Microbial infection biology and bioremediation
- B. Nanotechnology- and phytochemical-based cancer therapeutics
- C. Environmental toxicology and reproductive and different system toxicity by xenobiotics
- D. Pharmacology and phyto-therapeutics
- E. Venoms and toxins
- F. Nicotine- based studies
- G. Studies & analysis on health and nutritional status of vulnerable sections and community of society including tribal populations and different occupational classes

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Chandradipa Ghosh	Professor	Microbiology, Molecular Biology & Genetic Engineering, Biochemistry, Microbial infection biology and bioremediation, Community Health
2	Dr. Sujata Maiti (Choudhury)	Professor & Head	Biochemistry; Endocrinology & Reproductive Physiology; Environmental

			Toxicology;Cancer Phyto- Nano therapeutics; Community Health and Nutrition.
3	Dr. Sandip Kumar Sinha	Assistant Professor	Biophysics and Experimental Physiology , Community Health and Nutrition, Nicotine- based studies
4	Dr. Sumana Sarkhel	Assistant Professor	Biophysics and Experimental Physiology, Snake Venom therapy by phytocompounds Community Health and Nutrition.

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M. Sc.	2 years (04 semester)	50/ year
2.	Ph. D	5 year	12 / Professor (with collaboration). 04 / Asst. Professor

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	37	30	07

b)Number of dropout students in the department

Gender	(a) Number of students enrolled in the department in previous year (1 st Semester)	(b) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	17	16	01
F	32	21	11

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Tonmoy Maity (M)	Gen	Suparna Majumder (F)	Gen	Dibyendu Maity (M)	Gen	Ayan Nag	Gen	
Subhabrata Das (M)	Gen			Tonmoy Maity	Gen	Asit Nayak	SC	

				(M)				
						Tapan Shit	SC	
						Swasati Maiti	Gen	
						Soumen Paul	Gen	
						Amit Karmakar	OBC	
						Sunetra Mondal	Gen	
						Surajit Sau	Gen	
						Idea Saren	ST	
						Tamoy Maity	Gen	
						Ashok Panigrahi	Gen	
						Sonali Dey CRO, Bajaj Capital Bank		
						Ayanika MAiti Public Health Engineer Dept.		
						Sandip Bhoumik		
						Arindam Barik Contai co- operative Bank		
						Mirmoy Darui		

b)Number of students appeared in campus selection for job

(Please mention the name of the students with gender (M/F))

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt. / Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization

d) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National / State
Prof. Chandradipa Ghosh				
<i>106th Indian Science Congress,</i>	January 3 to 7, 2019.	Jalandhar, Punjab	Debarati Jana, MonalishaKarmakar, Tuhin Manna, Kartik Chandra Guchhait, SarojBallav, Kunal Dutta, Priyanka Raul, Chandradipa Ghosh* . Evaluation of antibiofilm activity of <i>Aeglemarmelos</i> fruit extract against community acquired <i>Staphylococcus</i>	National

			<i>aureus</i> .	
106th Indian Science Congress,	January 3 to 7, 2019.	Jalandhar, Punjab	Kartik Chandra Guchhait, Tuhin Manna, Monalisha Karmakar, Debarati Jana, Priyanka Raul, Saroj Ballav, Kunal Dutta, Amiya Kumar Panda and Chandradipa Ghosh* . Effects of methanolic extract of <i>Azadirachtaindica</i> seed on Biofilm formation of <i>Vibrio cholerae</i> .	National
106th Indian Science Congress,	January 3 to 7, 2019.	Jalandhar, Punjab	Monalisha Karmakar, Tuhin Manna, Debarati Jana, Kunal Dutta, Kartik Chandra Guchhait, Priyanka Raul, Amiya Kumar Panda and Chandradipa Ghosh* . Characterization of Extracted & Purified Exopolysaccharides of <i>Vibrio cholerae</i> .	National
106th Indian Science Congress,	January 3 to 7, 2019.	Jalandhar, Punjab	Tuhin Manna, Debarati Jana, Moanalisha Karmakar, Kartik Chandra Guchhait, Parimal Dua, Kunal Dutta, Priyanka Raul, Amiya Kumar Panda, Chandradipa Ghosh* . Studies on Anti-biofilm Activity of Methanolic Extract of <i>Aeglemarmelos</i>	National

			on Environmental <i>Vibrio Cholerae</i> isolates.	
106th Indian Science Congress,	January 3 to 7, 2019.	Jalandhar, Punjab	SarojBallav, Debarati Jana, Tuhin Manna, Kartik Chandra Gucchait, MonalishaKarmakar, Priyanka Raul, Kunal Dutta and Chandradipa Ghosh* .Evaluation of anti-biofilm property of methanolic leaf extract of <i>Barlerialupulinalin d.</i>	National
<i>PHYSICON,</i>	<i>November 22-24, 2018.</i>	Serampore College, W.B.	<i>Paper Presented(Invited Lecture)&Abstract Published</i>	National
Prof. Sujata Maiti (Choudhury)				
Nano World: Current and Future Perspectives of Nanotechnology	June 6-7, 2018	Philadelphia, Pennsylvania, USA	SujataMaiti Choudhury “Synthesis of bovine serum albumin modified chlorogenic acid nanoparticles and its selective cytotoxic, apoptotic, growth inhibitory and tumor regressive efficacy in cancer cells”.	International
Nano World: Current and Future Perspectives of Nanotechnology	June 6-7, 2018	Philadelphia, Pennsylvania, USA	<u>Rini Ghosh,</u> Ananya Pradhan and SujataMaiti Choudhury* Biogenic gold nanoparticles from indole-3-carbinol exhibit antineoplastic effects through the induction of apoptosis	International

28th International Conference on Cancer Research and Anticancer Therapies	September 17-18 ,2018	San Diego, California, USA	SujataMaiti Choudhury “Cytotoxic, apoptotic and tumor regressive efficacy of PLGA encapsulated diosgenin nanoparticles in cancer cell lines”.	Internati onal
28th International Conference on Cancer Research and Anticancer Therapies	September 17-18, 2018	San Diego, California, USA	<u>Ananya Pradhan</u> and SujataMaiti Choudhury “Indole -3-carbinol-mediated biogenic gold nanoparticles provoke cell death by inducing oxidative stress and apoptosis in T cell leukemia and lymphoma”.	Internati onal
PHYSICON-2018	November 22-24, 2018	Serampore College, Hooghly, West Bengal	SujataMaiti Choudhury (Invited Lecture) “Surface modified chlorogenic acid nanoparticles by bovine serum albumin: a new combatant against cancer cells”.	National
PHYSICON-2018	November 22-24, 2018	Serampore College, Hooghly, West Bengal	Surya Kanta Dey, Ananya Pradhan and SujataMaiti Choudhury “Toxicity study of diosgenin encapsulated PLGA nanoparticles”.	National
PHYSICON-2018	November 22-24, 2018	Serampore College, Hooghly, West Bengal	Debjani Chatterjee and SujataMaiti Choudhury “Potential investigation on in vitro antioxidant activity of targeted gold nanoparticles from naringenin”.	National

Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	SujataMaiti Choudhury (Invited Lecture) “Diosgenin-encapsulated PLGA nanoparticles: A promising therapeutic strategy against breast carcinoma”.	National
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	Ananya Pradhan,Surya KantaDey and SujataMaiti Choudhury “Indole-3-carbinol-mediated green synthesized gold nanoparticles induce mitochondrial dysfunction and apoptosis in breast carcinoma cells”.	National
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	Angsuman Das Chaudhuri, PralayMaity and SujataMaiti Choudhury “ <i>Calotropis gigantea</i> latex mediated silver nanoparticles increase apoptosis and oxidative stress in Dalton ascites lymphoma cell”.	National
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	BarunChakroborty and SujataMaiti Choudhury “Lambda cyhalothrin mediated nephrotoxicity and ameliorative role of taurine”.	National
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar,	Debjani Chatterjee , Tamanna Roy,and SujataMaiti Choudhury	National

		Punjab	“Gold nanoparticles from naringenin shows in vitro antiproliferation and oxidative stress in Ehrlich ascites carcinoma cell”.	
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	DibyenduGiri , MadhubantiBepari and SujataMaiti Choudhury “ <i>In vivo</i> antitumor activity of green synthesized silver nano particles using <i>Anacardiumoccidentale</i> leaf extracts against Ehrlich ascites carcinoma (EAC) cells”.	National
Indian Science Congress-2019	January 3-7, 2019	Lovely Professional University, Jalandhar, Punjab	SumanMondal, SaswataSanyal, Subhabrata Das and SujataMaiti Choudhury “ <i>Calotropisgigantea</i> latex extracts exhibit antiproliferative, antioxidant and apoptotic potential against Dalton ascites lymphoma (DLA) cells”.	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Sandip Kumar Sinha				
Three week Faculty Induction Programme (Refresher Course) under the Scheme of PanditMadan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD	30 th June to 21 st July, 2018	TLC, IIT Kharagapur and NIT Durgapur, West Bengal	Participant	
National seminar on “	29 th and 30 th	Berhampore	Therapeutic effects	

Biological sciences for human welfare: Teaching and research in modern perspective” (BIOSEM-2018)	September, 2018	Girls College, Berhampore, Murshidabad	of copper hydroxide nanoparticles and Raphanus Sativus upon liver and its antibacterial study in Swiss albino mice. Participant (Invited lectures)	
4 days International Conference: 106th Indian Science Congress (ISCA-2019)	3rd to 7th January, 2019	Lovely Professional University, Jalandhar, Punjab	Green synthesis of Manganese oxide nanoparticles using Carica Papaya (Papaya) leaf extract and screening its ameliorative activity of hepatocyte cell in mice	
Dr. Sumana Sarkhel				
<i>106th Indian Science Congress,</i>	January 3 to 7, 2019.	Jalandhar, Punjab	Rituparna Ghosh and Sumana Sarkhel* “Ameliorating effect of <i>Alstoniascholaris</i> L. bark extract on histopathological changes following viper envenomation in animal models”	National
<i>106th Indian Science Congress,</i>	January 3 to 7, 2019.	Jalandhar, Punjab	Koushik Mana and Sumana Sarkhel* “A descriptive study of snakebite management in a Tertiary Care hospital of Midnapore, West Bengal, India”	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

b) Research Papers/ Books/ Articles/ Others published
i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Chandradipa Ghosh				
Bhattacharya S, R. Das, C. Ghosh, G. Khan,U. Maji, A. Sinha and S. Maiti. 2019.	Antidiabetic role of a novel protein from garlic via NO in expression of Glut-4/insulin in liver of alloxan induced diabetic mice.	Biomedicine and Pharmacotherapy, 2019, 111:1302-1314. (doi.org/10.1016/j.biopha.2019.01.036)		International I. F. 3.457
Dua P, A Karmakar and C Ghosh*.2018.	Virulence gene profiles, biofilm formation, and antimicrobial resistance of <i>Vibrio cholerae</i> non-O1/non-O139bacteria from West Bengal, India.	Heliyon, 2018, 4:e01040. (doi:10.1016/j.heliyon.2018.e01040)		International
Biswas S., P. Mukherjee, T. Manna, K. Dutta, K.C. Guchhait, A. Karmakar, M. Karmakar, P. Dua, A. K. Panda and C. Ghosh*. 2018.	Quorum Sensing Autoinducer(s) and Flagellum Independently Mediate EPS Signaling in <i>Vibrio cholerae</i> through LuxO-Independent Mechanism.	Microbial Ecology, 2018, 018: 1262-5. (doi.org/10.1007/s00248-018-1262-5)		International I.F. 3.614
Karmakar A., D. Jana, K. Dutta, P. Dua and C. Ghosh*.2018.	Prevalence of Panton-Valentine Leukocidin Gene among Community Acquired <i>Staphylococcus aureus</i> -	Journal of Pathogens, 2018: 1-8. (doi.org/10.1155/2018/4518541)		International
Dutta K., S. Shityakov, I. Khalifa, A. Mal, S. P. Moulik, A. K. Panda and C.	Effects of secondary carbon supplement on biofilm mediated biodegradation of naphthalene by mutated naphthalene	Journal of Hazardous Materials, 2018.(doi.org/10.1016/j.jhazmat.2018.05.024).		International I.F. 7.65

Ghosh*. 2018.	1,2-dioxygenase encoded by <i>Pseudomonas putida</i> strain KD9.			
Dutta K., K. Nag, V. Booth, E. Smyth, M. Fritzen-Garcia, C Ghosh and A.K Panda. 2018.	Paradoxical Bactericidal Effects of Hydrophobic Lung Surfactant Proteins and Their Peptide Mimics Using Liposome Molecular Trojan.	Journal of Oleo Science, 2018, 67 (8):1043-1057. (doi:10.5650/jos.ess18026)		International I.F. 1.108
Prof. Sujata Maiti Choudhury				
Pradhan A, Dey SK, Maity P, Roy S and Maiti Choudhury S.	Evaluation of in vitro and in-vivo anti-inflammatory property exhibited by gold nanoparticles using indole-3-carbinol.	International Journal of Current Research in Life Sciences. 2018; 7:2809-2812.		International
Mabhai, S; Dolai, M; Dey, S K; Dhara, A; Maiti Choudhury, S; Das, B; Dey, S; Jana, A.	Rhodamine-azobenzene based single molecular probe for multiple ions sensing: Cu ²⁺ , Al ³⁺ , Cr ³⁺ and its imaging in human lymphocyte cells	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 219, p. 319-332. (https://doi.org/10.1016/j.saa.2019.04.056)	Peer reviewed	International 2.9
Chakroborty B, Pradhan A, Maiti P, Maiti Choudhury S.	Alleviating impact of taurine on renal lipid peroxidation and oxidative stress in lambda-cyhalothrin exposed rat	Toxicology and Forensic Medicine. 2019; 3: 22-28. (doi: 10.17140/TFMOJ-4-126)		International
Chakroborty B, Pradhan A, Maiti P and Maiti Choudhury S.	Taurine modulates neurobehavioral impairments in lambda cyhalothrin induced male albino rats	World Journal of Pharmaceutical Research. 2019; 8:907-925. (DOI: 10.20959/wjpr20193-14293)		International
Paramanik A, Maity P, Das T, Ghosh R, Pradhan A, Maiti P and Maiti Choudhury S.	Zinc and α -lipoic acid ameliorates testicular damage and oxidative stress in cypermethrin-intoxicated rat.	International Journal of Advanced Research. 2018; 6: 821-832. (DOI:10.21474/IJAR01/7582)		International
Paramanik A, Pradhan A,	Cypermethrin induced oxidative	European Journal of Biomedical and		International

Das T, Ghosh R, Bepari M, Maiti P and Maiti Choudhury S.	damage in female rat ovary and its protection by zinc and alpha-lipoic acid.	Pharmaceutical sciences. 2018; 5:537-543		
Paramanik A , Das T, Ghosh R , Pradhan A , Das S , Mondal S, Maiti P and Maiti Choudhury S.	Dose-responsive systemic toxicity of cypermethrin in wistar rats	World Journal of Pharmaceutical Research. 2018; 7:1690-1703. (DOI: 10.20959/wjpr201816-13284)		International
Dr. Sumana Sarkhel				
Kaushik Mana, Rituparna Ghosh, Kripasindhu Gantait, Kanchan Saha, Poulami Parua, Upasana Chatterjee, Sumana Sarkhel.	“Incidence and treatment of snakebites in West Bengal, India”.	<i>Toxicology Reports</i> 6 (2019) 239–243		International
Rituparna Ghosh, Koushik Mana, Sumana Sarkhel.	“Ameliorating effect of <i>Alstoniascholaris</i> L. bark extract on histopathological changes following viper envenomation in animal models”.	<i>Toxicology Reports</i> 5 (2018) 988–993		International

ii) Books Published : Nil

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published: NIL

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Sandip Kumar Sinha	Evaluation of synergistic effects of chromium (VI) and nicotine co-exposure on toxicity, oxidative stress and apoptotic markers in male albino rat blood, liver, kidneys, heart and lungs: Role of andrographolide.	46 (Sanc.) / ST/ P/ S & T/ 9G-01/2018 dated 30.01.2019, Demand No. 70, Dept. code is: BS.	DST (Gabasanay Bangla-2018) Govt. of West Bengal, India	14,65,800.00

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Sumana Sarkhel	“Epidemiology of snakebite and screening of folklore herbal remedies in Paschim Medinipur district, West Bengal” (Sanc No: 82 (Sanc.)/ST/P/S & T/5G-3/2016 dated 18/09/2018).	03.01.2018	Department of Science and Technology, Govt. of West Bengal.	Sanctioned Amount Rs. 6,49,568/- (Six lakh forty nine thousand five hundred sixty eight only)

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended: Nil

e) MOU/ Collaboration: Nil

f) Patents/ IPR Generated: Nil

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
Prof. Sujata Maiti (Choudhury)	Thesis collaboration	CHITTARANJAN NATIONAL CANCER INSTITUTE	Feb, 2018- Feb, 2023	Dr.Rathindranath Baral
Prof. Sujata Maiti (Choudhury)	DST Inspire fellowship & thesis collaboration	IICB, Kolkata	Upto Feb, 2019	Dr.Sib Sankar Roy
Prof. Sujata Maiti (Choudhury)	Thesis collaboration	Imgenex India Bhubaneshwar Area, India.	Upto 2019	Dr. Prasanta Maiti
Dr. Sumana Sarkhel	Project work collaboration	Midnapore Medical College & Hospital	2017 – 19	Dr. Kripasindhu Gantait.

k) Faculty members provided with financial support to attend conference/workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
Prof. Sujata Maiti (Choudhury)	106th Indian Science Congress	Indian Science Congress Association for the participation as recorder (as well as Invited speaker) in the session of “ Medical sciences including Physiology ”	Indian Science Congress Association	TA, DA& registration fee(For conference :January 3 rd -7 th ,2019

08. a) Foreign students in the Department (if any): Nil

b) Student from outside the State in the Department (if any): Nil

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Madhubanti Bepari	Prof. Sujata Maiti (Choudhury)	“Anticancer & antimicrobial efficacy of green synthesized nanoparticles from <i>Anacardium occidentale</i> leaf: a molecular approach”.	Full-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	Tuhin Manna	Prof. Chandradipa Ghosh	(<i>Title of thesis:</i> Investigations on the influence of cyclic di-GMP on flagellum-autoinducer mediated biofilm signalling	Full time

			and virulence expression in <i>Vibrio cholerae</i>)	
2.	Monalisha Karmakar	Prof. Chandradipa Ghosh	(Title of thesis: Molecular and metagenomic insights of polycyclic aromatic hydrocarbon-degrading bacteria isolated from petroleum contaminated soil)	Full time
3.	Kartik Chandra Guchhait	Prof. Chandradipa Ghosh	(Title of thesis: Role of universal stress protein A in flagellum-mediated biofilm signalling, quorum sensing and virulence expression in <i>Vibrio cholerae</i>)	Full time
4.	Priyanka Raul	Prof. Chandradipa Ghosh	(Title of thesis: Bioremediation of organophosphorus pesticides by soil bacteria)	Full time

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Tuhin Manna	NET(UGC)	31000/- / month
Monalisha Karmakar	NET(UGC)	31000/- / month
Kartik Chandra Guchhait	NET(UGC)	31000/- / month
Priyanka Raul	NET(CSIR)	31000/- / month
Kunal Dutta	CSIR-SRF	35000/- / month
Debjani Chatterjee	State Non-NET Fellowship	8000/- / month
Debarati Jana	State Non-NET Fellowship	8000/- / month
Rituparna Ghosh	State Non-NET Fellowship	8000/- / month

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Ronald Ross Lecture: Prof. Ananta Kumar Ghosh, IIT, Kharagpur.	18th March 2019	UGC

b) Visiting Fellow/ Faculty: Nil

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year. Nil

13. Whether any examination reform has been implemented during the year; if any please give the details. : Nil

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Prof. Sujata Maiti (Choudhury)	'Recorder' in the section of Medical Sciences including Physiology.	Indian Science Congress Association (for the session 2019 &2020).
Prof. Sujata Maiti (Choudhury)	Invited as ' Research Scholar (Exchange Visitor status)	Central Michigan University in from 10th May to 10th June, 2018.

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.: Nil

17. Highlights of the Department:

1. Prof. Ananta Kumar Ghosh, Dept. of Biotechnology, IIT, Kharagpur delivered the prestigious Ronald Ross Lecture on 18th March 2019 organized by the department of Human Physiology, VU.
2. Prof. Sujata Maiti (Choudhury) was the Recorder in the section Medical Sciences including Physiology of Indian Science Congress, 2019 (3rd to 7th January, 2019)
3. Prof. Sujata Maiti (Choudhury) was the speaker (video mode) in the Nano World: Current and Future Perspectives of Nanotechnology, Philadelphia, Pennsylvania, USA, 7th June, 2018.
4. Prof. Sujata Maiti (Choudhury) was the speaker (video mode) in the 28th International Conference on Cancer Research and Anticancer Therapies, San Diego, California, USA, September 18, 2018.
5. Prof. Sujata Maiti (Choudhury) was selected and invited as 'Research Scholar (Exchange Visitor status by Central Michigan University from 10th May to 10th June, 2018.

18. Others (if any).



Ronald Ross Memorial Oration organized by Dept. of Human Physiology on 18/3/2019 at B.C.Mukherjee Hall



Measurement of Community Health survey in North Bengal, 2019



Blood Pressure Measurement of Community Health survey in North Bengal, 2019

DEPARTMENT OF MICROBIOLOGY

01. Introduction about the Department:

Microbiology teaching at post-graduate level was initiated in the year 2001 and turned into a full-fledged department in the year 2004. Infrastructural facility of this department is quite good. In the Department 3 faculties were present. However, after recruitment on December 2018 we have also got a new faculty who joined in the month of January 2019. Neat and clean lecture gallery, laboratory rooms, instrument room, faculty rooms and a big computer room with 24hrs internet facility, fulfilled up to date standard of this department. The Bioinformatics Infrastructure Facility (BIF) center has been established in this department in the year 2007 with funding from the Department of Biotechnology, Govt. of India, New Delhi. A large number of research projects funded by UGC, DST, CSIR and DRDO were successfully completed and one project currently running in the department. An equipped animal cell culture lab was established in 2017. Metagenomic study facilities to analyze the microbial ecology are also present in the department. By the extensive research, two formulated food products are marketed now. Every year a good number of research papers have been published in the journal of national and international repute by the faculty members. A quite number of students qualified for NET and GATE. Passed out students of our department are absorbed in different research laboratories as well as in industries. Department has organized three campus interview in the year 2017. Department has organized a Biotechnology popularization and skill Development Program for higher secondary school students in “Advances of Biological Tools Towards Omics Age”

02. Thrust Areas:

- Microbial enzymes like amylase, tannase, keratinase, chitinase, xylanase etc.
- Gastrointestinal microbial ecology:- Comparative study of microbial diversity in respect to food and other environmental stresses.
- Fermented foods:- Traditional fermented foods and their health beneficial impacts.
- Bioinformatics:- Relationship of multiple sequences and prediction of structure-function relationship.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Keshab Chandra Mondal	Professor	Intestinal microbiology, Fermented foods, probiotics, non-infectious diseases.
2	Dr. Suman Kumar Halder	Assistant Professor (On contract)	Microbial enzymes, fermentation of natural substrates and their use, Bio-remediation

3	Mr. Debesh Chandra Bhattacharya	Assistant Professor (On contract)	Micro-algal Biotechnology, Industrial Microbiology and Bioprocess design
4	Dr. Nandini Ghosh	Assistant Professor	Identification of air-borne allergens Immuno-biochemical and proteomic characterization of allergens In silico structural characterization of allergens

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc.	2 years	37
2.	M.Phil. (in Life Science)	2 years	20
3.	Ph.D.	4 years	variable

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	28	27	1

b) Number of dropout students in the department

Gender	(c) Number of students enrolled in the department in previous year (1 st Semester)	(d) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	9	7	0
F	13	21	0

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Cast e	Name (Gender)	Cast e	Name (Gender)	Cast e	Name (Gender)	Cast e	
Sayantana Ghosh (M)	GE N	Sayantana Ghosh	GE N					
Souvik Das (M)	GE N	Souvik Das (M)	GE N					
Anupam Mondal (M)	SC	Anupam Mondal	SC					

		(M)						
Suchismita Nath (F)	GE N							
Jhuma Samanta(F)	GE N							
Ronita Maji(F)	GE N							
Rittick Mondal(M)	GE N							
Soumen Manna(M)	GE N							

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Sarbari Nath	Cordlife India Pvt. Ltd.	12,000
Sarada Goswami	Intas Pharmaceuticals	15,000
Salma Khatoon	GT India Pvt. Ltd.	15,000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Nilanjana Roy	M.Phil.	Vidyasagar University
Souvik Das	Ph.D	Sikkim Manipal University
Jhuma Samanta	Ph.D	IISER
Arijit Bhunia	Ph.D	NRRI
Suchismita Nath	Ph.D	central institute of fishery education

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia /Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Keshab Ch. Mondal				
'Food Microbiology Education in Practice' of '26th International ICFMH Conference - Biodiversity of Foodborne Microbes (FoodMicro 2018)'	2018	INTERNATIONAL COMMITTEE ON FOOD MICROBIOLOGY AND HYGIENE in Berlein Germany	Present scenario and realistic constrains of food microbiology education in India'	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Dr. Suman Kumar Halder				
India International Science Festival-2018 (Young Scientists' Conference)	5-8 October, 2018	Ministry of Earth Science, Ministry of Science and Technology, Govt. of India, VijnanaBharati, held at Indira Gandhi Pratisthan, Lucknow	Appraisal of Chitinase Production by Marine Bacteria Utilizing Fungal Biomass	International
Biodiversity, Biotechnology and Bioinformatics: Innovative and Emerging Trends-2019	22-23 February, 2019	PG Department of Botany, Berhampur University, Odisha	Application of chitin in agriculture: futuristic shift from waste to valued product (invited lecture)	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Debesh Ch. Bhattacharya				

International Conference on Microbiome Research (ICMR 2018)	19 th - 22 nd November, 2018	National Centre for Cell Science (NCCS), Pune.	Unusual diversity in soil microbes for the degradation of phthalates in the district of PaschimMidnapore, West Bengal.(Poster presentation)	International
AMI conference cum International Symposium	09 th - 12 th December, 2018	AMI (Association of Microbiologists of India) at University of Hyderabad (Central university), Hyderabad	Amazing diversity in the microbial degradation of Trichloroethylene (TCE).(Poster presentation)	International
ISME-AMI- Pre-conference workshop on Hands on to Computational biology for (Meta) Genomics analysis	09 th December, 2018	AMI-ISME(International Society for Microbial Ecology) at University of Hyderabad, Hyderabad	NA	International

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International , Impact Factor/ Citation Index
Dr. Keshab Ch. Mondal				
M. Ray, P.K. Hor, D. Ojha, J.P. Soren, S.N. Singh, K.C. Mondal :	Bifidobacteria and its rice fermented products on diet induced obese mice: analysis of physical status, serum profile and gene expressions.	Beneficial Microbes.9(3): 441-452 [https://doi.org/10.3920]	peer reviewed and / indexed	International 2.75
DipakBhargava, Suman Kumar Halder, Keshab	Incidence and predominance of dermatophytes	<i>International Journal of Pharmacy and</i>	peer reviewed and /	International

Chandra Mondal, Sanjay Kar:	among the patients with superficial skin infection in a tertiary care centre in Birgunj.	<i>Biological Sciences</i> , 8 (3), 469-476.	indexed	
Dr. Suman Kumar Halder				
Dipak Bhargava, Suman Kumar Halder, Keshab Chandra Mondal, Sanjay Kar	Incidence and Predominance of Dermatophytes among The Patients With Superficial Skin Infection in A Tertiary Care Centre In Birgunj	International Journal of Pharmacy and Biological Sciences Vol: 8(3) Pages: 469-476 Year: 2018 (ISSN: 22307605)	Peer reviewed + indexed	International (UGC Approved)
Suman Kumar Halder	Insight of Chitinolytic Cascade of Marine Bacteria: A Vista for Material Cycling and Valorization	Acta Scientific Microbiology Vol: 1(9) Pages: 01-03 Year: 2018 (ISSN: 25813226)	Peer reviewed + indexed	International
Riddha Mukherjee, Tanmay Paul, Suman Kumar Halder, Jyoti PrakashSoren, Amrita Banerjee, Keshab Chandra Mondal, Bikash RanjanPati, Pradeep Kumar Das Mohapatra	Characterization of an acidophilic α amylase from <i>Aspergillusniger</i> RBP7 and study of catalytic potential in response to nutritionally important heterogeneous compound	ActaBiologicaS zegeadiensis Vol: 62(1) Pages: 75-82 Year: 2018 (ISSN: 1588385X)	Peer reviewed + indexed	International (UGC Approved) IF: 0.838

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the	Title of the Chapter	Name of the Publisher and	Ye	National/
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faculty with co-authors (sequentially)	and Title of the Book (ISBN)	Place of publication	Year	International
Dr. Keshab Ch. Mondal				
S. HALDER, K. C. MONDAL :	Microbial Valorization of Chitinous Bioresources for Chitin Extraction and Production of Chito-Oligomers and N-Acetylglucosamine: Trends, Perspectives and Prospects. In: Patra J., Das G., Shin HS. (eds) Microbial Biotechnology	Springer, Singapore. ISBN [978-981-10-7139-3 (print); 978-981-10-7140-9 (online)] DOI: https://doi.org/10.1007/978-981-10-7140-9	2018	International
Dr. Suman Kumar Halder				
Suman Kumar Halder, Shilpee Pal, Keshab Chandra Mondal	Chapter: Biosynthesis of Fungal Chitinolytic Enzymes and Their Potent Biotechnological Appliances Book: Recent Advancement in White Biotechnology Through Fungi, Volume 1: Diversity and Enzymes Perspectives. (Page 281-298) (ISBN 978-3-030-10480-1)	Springer Nature Switzerland AG	2019	International
Debesh Ch. Bhattacharya				
Debesh Chandra Bhattacharya	“Eco-friendly Bio-energy options in India: Role of micro-algal biofuels.” In Biotechnology for sustainable	Daya Publishing House (A Division of Astral International Pvt Ltd), New Delhi 110002	2019	International

	utilization of Bioresources edited by Prof HK Thatoi & Dr SK Nayak (ISBN 97-893-88982-00-9)			
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c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned (Rs.)
1.	Dr. K.C Mondal	Exploration of therapeutic components from ethnic beverage value added with traditional medicinal plant residues by scheduled tribes community of Jangalmahal area of West Bengal	02/03/2016	DST, Govt. of West Bengal [Memo. No. 1169(Sanc)/ST/P/S &T/1G-12/2015 dt.]	2368000

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl.	Name of the	Name of the	Duration	Subject

No.	Faculty/ Department	Organization/ Institute with which MOU/ Collaboration is signed		

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration(with dates)	Organized by	Sponsored by

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

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08. a) Foreign students in the Department (if any): NIL

b) Student from outside the State in the Department (if any): NIL

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Miss Mousumi Ray	Dr. Keshab Ch. Mondal	Study of bioactivities including probiotic characteristics of dominant microbiota from an ethnic fermented food, haria	Full-time
2	Miss Arpita Patra	Dr. Keshab Ch. Mondal	Effect of isolated urease positive probiotic lactic acid bacteria strains on acetaminophen induced uremic male albino rats	Part-time
3.	Mr. Kanishendra Nath Sarkar	Dr. Pradeep Kr. Das Mohapatra	Isolation and characterization of fluorescent Pseudomonadsas plantgrowth promoting rhizobacter	Full-time
4.	Mr. Dipak Kr. Sahoo	Dr. Pradeep Kr. Das Mohapatra	Study on Keratinase from newly isolated soil bacterium	Part-time
5.	Mr. Prasenjit Barman	Dr. Pradeep Kr. Das Mohapatra	Microbial remediation of nitrogenous wastes from water for cultivating Black Tiger Shrimp.	Full-time
6.	Miss Amrita Banerjee	Dr. Pradeep Kr. Das Mohapatra	Relationship of multiple tannase sequences andstructures through Bioinformatics	Full-time

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	Subham Rakshit	Dr. Suman Kumar Halder	Enzymatic extraction of chitosan from crustacean shells and evaluation of its bioactive potential	Full-time
2.	Papan Kr. Hor	Dr. Keshab Ch. Mondal	Health impacts of formulated rice fermented functional	Full-time

			food using herbal starter.	
3.	Debabrata Goswami	Dr. Keshab Ch. Mondal	Characterisation of probiotics from high altitude fermented food and their efficacy against hypoxia induced gastrointestinal disorder.	Full-time

c) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1				
2				

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

The course curriculum is revised in this year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

An industrial survey is incorporated in the M.Sc. 4th Semester curriculum by splitting the marks of Comprehensive vivain the same semester.

14. Honors and Awards to the Faculty Members during the year.: NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

17. Highlights of the Department.

Department has organized Biotechnology popularization and skill Development Program for higher secondary school students in “Advances of Biological Tools Towards Omics Age”

18. Others (if any).



Skill Development Program for higher secondary school students

DEPARTMENT OF PHYSICS

01. Introduction about the Department:

The Department of Physics continues the journey towards academic excel in the year 2017-18. The department was promoted to DST FIST Level I – Phase II with a sanctioned amount of 1.35 Crore for the duration 2016-2020. The department also continued the 3rd year of UGC-SAP phase with smooth functioning. Apart from of departmental grant the faculty members, Dr. KuntalChatterjee and Dr. SurajitGhosh have commenced two CSIR projects. respectively in the last academic year. Prof. S. Saha has completed one project funded by UGC during this year. Like the previous years, last year also the department organized the 10th Vidyasagar SatyendraNath Bose National Workshop on *Expanding Horizon in Physics (EHP- 2019)* during 16-22 January 2019 under the financial support of S. N. Bose National Centre for Basic Sciences, Kolkata; DST and VU with huge scientific and academic interactions. The faculty members of the department have more than 20 international and more than 10 national publications as a whole. At least twelve of our students, in the last year, enrolled for PhD program at different reputed institutes like UGC-DAE-CSIR, NEISER, Bhubaneswar, RRI Bengaluru, CGCRI-CSIR, Kolkata, S.N. Bose, Kolkata, SINP Kolkata, IIA Bengaluru, IIT-BHU Benaras etc. The department also has a fair picture in all India based competitive exams with five students in NET, Four students in GATE, three in JEST. One in SET.

02. Thrust Areas:

- a. Academic curriculum
 - i. Solid State Physics
 - ii. Applied Electronics
- b. Research activities
 - Growth of semiconducting nanomaterials for fabrication of Solar Cell, Schotky Barrier and Gas Sensor
 - Protein nanoparticle interaction for bioconjugate formation.
 - Development of layered nanomaterials for electro- catalytic applications
 - Development of graphene based nano composite for optoelectronic materials.
 - Composites of doped Polymar and different magnetic semiconductors in nano form for device purposes and for their basic Physics.
 - Development of Polymer based Magneto Resistance Sensor
 - Development of semiconducting magnetic nano materials for technological application Synthesis of nanomaterials for super capacitor applications
 - Synthesis, characterization and application of 2D nanobio composites
 - Nanocomposite for antibacterial activity anifungal activity
 - Protein nanoparticle interaction for bio-sensor application
 - Design of power driving circuit for Battery operated vehicles in which energy is supplied by Super capacitors, instead of storage batteries.

- Simulation and design of application specific integrated circuits

Future Thrust Area proposed

- ❖ Photo responsive applications
- ❖ Future Energy Materials; Electrocatalysis by water splitting Experiments
- ❖ 2D Nano materials for functional applications
- ❖ Health issue: Waste water management; removal of organic pollutants and heavy metals

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. S. Saha	Professor and Head	Solid State Physics
2	Prof. R. R. Pal	Professor	Electronics
3	Prof. P. C. Jana	Professor	Solid State Physics/Theoretical Physics
4	Dr. S. Ghosh	Assistant Professor	Condensed Matter Physics / Optoelectronics
5	Dr. K. Chatterjee	Assistant Professor	Materials Science
6	Mr. B. Das	Assistant Professor	Nuclear Physics & Cosmic Rays/Environmental Radioactivity

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc.	2 yrs	70
2.	Ph.D		

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	51	Result yet to be published	

b)Number of dropout students in the department

Gender	(e) Number of students enrolled in the department in previous year (1 st Semester)	(f) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	51	40	11
F	13	11	2

06.a)Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
ArindamBhabak (M)	GN	BiswajitMahaapatra (M)	GN	Balaram Dolai (M)		JEST Subhankar Bera (M)	GN	
Subhadip Ghosh (M)	GN	Arpan Manna (M)	GN			SoumiliSahoo (F)	Gn	
SoumiliSahoo(F)	GN	Subhadip Ghosh (M)	GN			ArijitKayal (M)	GN	
SumantaBera (M)								
BalaramDolai (M)	GN	Sambhu Pal (M)	GN					
	GN							

b)Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

d) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International / National/ State
Prof. SatyajitSaha				
Seminar: ICRIEECE	27-28 July 2018	ICRIEECE, KIIT, Bhubneswar.	Comparison of growth and characteristics of PbS thin films and PbSnanomaterials	International
Seminar:CMDAY S18	29 th -31 st August	Department of Physics, University of Burdwan, Burdwan	Size and Morphology dependent binding between nanoparticles and protein	National
Invited Talk	4th July 2018	Department of Physics, Jadavpur University	Experimental methods to grow and characterize bulk and nano semiconductors for different applications	National
Invited Talk	29 th September 2018	UGC,HRDC University of Burdwan	Bulk to nano semiconductor for applications	National
Prof. P.C.Jana				
CONDENSED MATTER DAYS 2018 (Invited Lecture)	August 29-31-2018	University of Burdwan	Interaction of magnons and photons and its effect on nonclassical behavior	National

			like squeezing, antibunching and entanglement	
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges-1				
Biswajit Das				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 3				

e) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National / International, Impact Factor/ Citation Index
Prof. Satyajit Saha				
S.R Bera, S. Saha	Fabrication and characterization of Au/n-CdTe Schottky barrier under illumination and dark,	Applied Physics A 124 (4), 287, (2018).	peer reviewed and indexed	International IF 1.67
S.Saha , A.K.Bhunia, C.Rana, C.Samanta, S.Guchait	Structural and Optical Characterization of CdS Nanoparticles Grown in Different Solvents,	Journal of Electrical and Electronics Engineering, Vol 13 Issue 2 Pages 12-17, (2018) .	peer reviewed and indexed	International IF 1.0
Amit Kumar Bhunia, Satyajit Saha ,	Size Dependent Plasmonics of Chemically Grown Silver Nanoparticles,	Journal of Physical Sciences, Vol. 23, 2018, 147-154, (2018).	peer reviewed and indexed	National IF 0.56
Amit Kumar Bhunia, Satyajit Saha ,	Biomedical Response and Different Applications of Magnetic Nanomaterials,	Curr Trends Biomedical Eng&Biosci., Volume 16, Issue 2, 001-005, (2018).	peer reviewed and indexed	International IF 1.00
S.Saha A. K.Bhunia, A.Manna ,	Structural and Optical Characterizations of CdSe Nanoparticles-Protein Bioconjugate,	Journal of Applied Physics, 10, 3, 01-07, (2018).	peer reviewed and indexed	International IF 1.0

Kamal Bera, Satyajit Saha , Paresh Chandra Jana,	Fabrication and Characterization of Dye-Sensitized Solar Cell using Chemically Grown ZnS Nanoparticles,	J. Nanosci. Tech. - Vol 4 Issue 5 483–486, (2018).	peer reviewed and indexed	International IF 1.0
S.Saha , A. K.Bhunia,	Absorption Spectroscopy and Structural Analysis of ZnO and ZnS Nanostructure,	Advanced Science, Engineering and Medicine, 11,7, 644-651, (2019).	peer reviewed and indexed	International IF 1.0
C.Rana, S.R.Bera, S. Saha ,	Growth of SnS nanoparticles and its ability as ethanol gas sensor	Journal of Materials Science Materials in Electronics 30(5):1-14, (2019).	peer reviewed and indexed	International IF 2.0
ChandanRana, Satyajit Saha ,	Growth and study of tin sulfide nanocrystals by precipitation technique using triethylamine,	Materials Today: Proceedings, Elsevier, 11) 667–672 (2019).	peer reviewed and indexed	International (NEW)
Prof. P.C.Jana				
KamalBera, SatyajitSaha, PareshChandra Jana	Investigation of Structural and Electrical properties of ZnS and Mn doped ZnS nanoparticle	Materials Today: Proceeding, 5(2), 2018, 6321-6328	Peer reviewed and indexed	International (New)
B.S.Kar,M.N.Goswami, P.C.Jana , P.S.Das	Structural and electrical properties of Gd-doped BiFeO ₃ :BaTiO ₃ (3:2) multiferroic ceramic materials	J.Mat.Sci.:Mat. in Electronics 03-12-2018 , Issue 3/2019	Peer reviewed and indexed	International (Impact Factor 2.01)
Kousik Mukherjee , Paresh Chandra Jana	Quantum dynamics of a couple cavity optomechanical system: Three mode & four mode entanglement	Optik 180, 2019, 226-235	Peer reviewed and indexed	International (I.F 1.19)
Kousik Mukherjee , Paresh Chandra Jana	Higher-order intermodal antibunching for couple-cavity optomechanical system	J.Optics Journal of Optics,2019, 4 8, 1 , 26–30	Peer reviewed and indexed	International (I .F 1)

Kousik Mukherjee , Paresh Chandra Jana	Intermodal Entanglement in Three-Mode Optomechanics	Int. J. of Curr. Res. & Modern Education (IJCRME), Vol. 4, 1, 2019, pp. 2455-5428.	Peer reviewed and indexed	International, Impact Factor 6.925
Prof. R.R.Pal				
Coauthors : Tapas Kumar Paul	Floating Gate MOSFET Based Current Differencing Buffered Amplifier and Its Applications as Third-Order Filters	International Journal of Computational Engineering Research (IJCER), Volume 09 , Issue 3, pp-53-61, March-2019 , ISSN (e): 2250 – 3005	Whether peer reviewed and / indexed	International, AQJ Impact Factor: 6.41
Coauthors : Suvajit Roy, Tapas Kumar Paul	Realization of Third-Order Voltage-Mode/Current-Mode Quadrature Oscillator Circuit Employing VDCCs and All Grounded Capacitors	Vol. 23, 2018, 131-145, ISSN: 2350-0352 (print), www.vidyasagar.ac.in/publication/journal, Published on 24 December 2018	Whether peer reviewed and / indexed	National
Dr. Surajit Ghosh				
K. Chakraborty, S. Ghosh and T. Pal,	Reduced-graphene-oxide zinc-telluride composite: towards large-area optoelectronic and photocatalytic applications	<i>ChemistrySelect</i> , 3 (2018)8637-8643. ISSN 2365-6549	Yes	International I.F: 1.716
T. Pal, D. Joungh, S. Ghosh, A. Chunder, L. Zhai and S. I. Khondaker,	High photoresponsivity and light-induced carrier conversion in RGO/TSCuPc hybrid phototransistors	<i>J. Mater. Res.</i> 33 (2018)3999-4006. ISSN 0884-2914	Yes	International I.F: 1.495
P. Das, A.Pan, K. Chakraborty, T. Pal and S. Ghosh	RGO-ZnS photocatalyst towards solar-light-assisted degradation of	<i>ChemistrySelect</i> , 3 , (2018)10214–10219.	Yes	International I.F: 1.716

	tetracycline antibiotic water pollutant	ISSN 2365-6549		
K.Chakraborty, T. Pal and S. Ghosh	RGO-ZnTe: A graphene based composite for tetracycline degradation and their synergistic effect.	<i>ACS Appl. Nano Mater.</i> 1 (2018) 3137-3144. ISSN 2574-0970	Yes	International I.F: Not yet assigned (Published from 2018)
P. Das, K. Chakraborty, A. Pan, S. Ghosh and T. Pal	Conductivity relaxation and photocurrent generation in reduced graphene oxide - poly(9,9'-dioctylfluorene - co-bithiophene) composite with application in temperature sensing	<i>J. Appl. Phys.</i> 125 (2019)085104. ISSN 0021-8979 (Print) 1089-7550 (Online)	Yes	International I.F: 2.328
S. Ibrahim, T. Pal and S. Ghosh	Sonochemical functionalization of MoS ₂ by Zinc Phthalocyanine and its visible light induced photocatalytic activity	<i>New J. Chem.</i> 43 (2019) 10118-10125. ISSN 1144-0546 (Print) 1369-9261 (Online)	Yes	International I.F: 3.069
A. Rahaman, A. Sarkar, K. Chakraborty, J. Mukherjee, T. Pal, S. Ghosh and D. Banerjee	Observation of different charge transport processes and origin of magnetism in RGO and RGO-ZnSe composite	<i>J. Phys. Chem C</i> , 123 (2019) 15441–15450. ISSN 1932-7447 (Print) 1932-7455 (Online)	Yes	International I.F: 4.309
Dr. KuntalChatterjee				
Cheesung Lee, SehmusOzden, Chandra S. Tewari, Ok-Kyung Park, Robert Vajtai, KuntalChatterjee *, and Pulickel	MoS ₂ -CNT Porous 3D Network for Enhanced Oxygen Reduction Reaction	<i>ChemSusChem</i> 10.1002/cssc.2018, 11, 2960 – 2966	Yes (Wiley)	International I.F. 7.804

M, Ajayan		Online ISSN:1864-564X		
T. K. Jana, S. K. Jana, K. De , R. Maiti, A.K. Mandal, A. Kumar, T. Chatterjee*, B.K. Chatterjee, P. Chakrabarti, K.Chatterjee*	The antibacterial and anticancer properties of zinc oxide coated α -Fe ₂ O ₃ nanotextured composites	<i>Colloids and Surfaces B: Biointerfaces</i> , 177 , 512–519, 2019 ISSN: 0927-7765	Yes (Elsevier)	International I.F. 3.997
Swati Bhardwaj, Arnab Pal, KuntalChatterjee, Tushar H. Rana, Gourav Bhattacharya, SusantaSinha Roy, PapiaChowdhury, Ganesh D. Sharma, SubhayanBiswas	Fabrication of efficient dye-sensitized solar cells with photoanode containing TiO ₂ -Au and TiO ₂ -Ag plasmonicnanocomposites	<i>J.M.S.E 2018, JMSE-D-18-01704.1;</i> ISSN: 0957-4522 (print version) ISSN: 1573-482X (electronic version)	Springer	International I.F. 2.012
ParbatiBasu, Kalyanashis De, Soma Das, Amit K. Mandal, Anoop Kumar, Tushar K. Jana* and KuntalChatterjee*	Silica-Coated Metal Oxide Nanoparticles: Magnetic and Cytotoxicity Studies	<i>ChemistrySelect</i> , 2018, 3, 7346– 7353 ISSN 2365-6549	Yes (Wiley)	International I.F: 1.716
Swati Bhardwaj, Arnab Pal, Kuntal Chatterjee , ushar H Rana’ Gourav Bhattacharya, Susanta Sinha Ro y, Papia Chowdhury , Ganesh D. Sharm a, Subhayan Biswas	Enhanced efficiency of PbS quantum dot sensitized solar cells using plasmonicphotoanode,	<i>J. of Nanopart. Res.</i> 2018, 20:198; ISSN: 1388-0764 (Print) 1572-896X (Online)	Yes (Springer)	International I.F. 2.020
Biswajit Das				
Biswajit Das	Study on the impacts of radioactive radiation on	International Journal of	Peer reviewed	International

	female's health: A brief review report	Scientific Research and Reviews, Vol. 8, No. 2, 2019, pp: 4598 – 4622. ISSN: 2279–0543	and indexed	IF: 6.946 (SIJF)
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ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Surajit Ghosh	Solar Light Responsive Photocurrent Generation in Reduced Graphene Oxide and Molybdenum Sulfide Based Materials Sanction NO. 03(1392)/16/EMR-II	19.06.2017	Council of Scientific & Industrial Research (CSIR), Govt. of India	16,40,520/-

2.	Dr. Kuntal Chatterjee	Two-dimensional nanomaterials for electrochemical water oxidation and reduction: steps towards green energy	16/06/17	Council of Scientific & Industrial Research (CSIR), Govt. of India	13,53,000/-
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(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
	Prof. Satyajit Saha	Blood plasma protein inorganic material and bio-conjugate formation	30/06/2018	UGC	1,95,000/-

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc. as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Biswajit Das	Recent Themes in Women's Studies: Relevance of a Multidisciplinary Approach	6 th to 26 th February, 2019 (21 days)	Women's Studies Centre, Vidyasagar University, Midnapore – 721102	Women's Studies Centre, Vidyasagar University, Midnapore – 721102

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
1.	Dr. Kuntal Chatterjee	Invited Talk at International conference on Advanced Energy Materials [AEM-2018] at HFUT, Hefei, Anhui Province China, 14 th – 17 th April-2018
2.	Prof. S. Saha	Invited talk in one day workshop on "Plagiarism' How to control?", 13/09/2018 , Vidyasagar University

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any): NIL**b) Student from outside the State in the Department (if any): NIL**

09. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2018-19**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1	SwadesRanjanBera	Prof.SatyajitSaha	Synthesis and characterization of Nanostructured CdTe Materials for Solar cell Fabrication and Biomolecular Interaction	Part-time
2	Amit Kumar Bhuinya	Prof.SatyajitSaha	Interaction of Nanoparticles with Common Blood Plasma Protein and Human Hemoglobin	Part-time
3	Kamal Bera	Prof.SatyajitSaha	Synthesis ,characterization and application s of ZnS nanostructures	Part-time
4	Amit Manna	Prof.SatyajitSaha	Growth and Characterization of CdSe Nanostructured Material for Device Applications and its Interaction with Protein	Part-time
5	KoushikChakraborty	Dr. SurajitGhosh	Reduced Graphene Oxide based Nano Composite Materials for Optoelectronic and Photocatalytic Applications	Part time
6	Arnab Pal	Dr. KuntalChatterjee	Synthesis and Multifunctional Characterization of Different Transition Metal Based Nanomaterials	Full Time (UGC-BSR Scholar)

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
1.	SwapanBiswas	Prof. R. R. Pal	Ab Initio many-body study of single valance atomic structure using relativistic coupled cluster theory	Part Time

2.	Debasis Mukherjee	Prof.SatyajitSaha	Growth and Characterization of Cd x Zn 1-x Te for device applications	Full-Time
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f) Number of Full time research Fellow in the Department (Students with research Fellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
SayaniKar (F, G)	CSIR	13,500/-
SusantaGhosh (M, G)	CSIR	33,480/-
ShubhamitaDutta (F, G)	CSIR	13,500/-
PijushKantiGan (M, G)	DST	33,480/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1.	Workshop and Special Lecture by Dilip Kumar Dey	8 hours each day. 14 th and 15 th March, 2019	VU
2.	10 th Vidyasagar SatyendraNath Bose National Workshop on <i>Expanding Horizon in Physics (EHP- 2019)</i>	16 – 22 January, 2019	SNBNCBS, Kolkata; DST and VU

b) Visiting Fellow/ Faculty:

Sl. No.	Name of the Visiting Fellow/ Faculty	Present Designation	Area of Specialization/ Research	Tenure of work
1				
2				

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

- Department has received Rs. 96,00,000/- as the “Equipment” grant of the ongoing DST-FIST Program
- Department has received Rs. 5,00,000/- as SAP recurring grant for this financial year as the continuation of ongoing SAP DRS II 2015-19 Program
- Department has received Rs. 70,00,000/- as SAP Non-recurring grant in this financial year as the continuation of ongoing SAP DRS II 2015-19 Program

17. Highlights of the Department.

18. Others (if any).

1. Sk Ibrahim, Research scholar of Department of Physics, Vidyasagar University, has been awarded “Young Scientist Award ” for the best oral presentation in the 2nd International Conference on “Energy Functional Materials and Nanotechnology & Sustainable Environment Management” {ICEFN & SEM -2019} held from May 24 - 26, 2019 organized by Nano Science and Nano Technology Centre, Kumaun University, Nainital, Uttarakhand, India.
2. Amit Manna, Research Scholar of Department of Physics, Vidyasagar University, has been awarded for best oral presentation in 10th Vidyasagar SatyendraNath Bose National Workshop on *Expanding Horizon in Physics from* 16 – 22 January, 2019 organized by Vidyasagar University in collaboration with SNBNCBS, Kolkata, DST.



Inaugural moments of 10th Vidyasagar-Satyendranath National Workshop on Expanding Horizon in Physics (EHP-2019)



Movie Session: “Documentary on Amal K. Raychaudhuri, the renowned theoretical physicist from Kolkata”



Two-Day Seminar on Solid State Physics Speaker: Prof. Dilip K. Dey Covenant University, Nigeria



Research scholars are working on CVD and Spin Coating Unit; two newly installed instruments from DST-FIST and UGC-SAP fund

DEPARTMENT OF REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM

01. Introduction about the Department:

Remote Sensing and GIS has been developed as a powerful technology for mapping and analyzing earth resources. Although it has been widely used as a mapping tool and well-known for its application in various fields of earth sciences, but it has emerged as a new subject with immense potentiality and opportunity in recent days. The Department of Remote Sensing and Geographical Information System was established in 2003 with the view to cater the increasing demand of qualified and skilled manpower in this rapid growing field. It is one of the first Remote Sensing & GIS departments in West Bengal to start the course of Remote Sensing and GIS at Post Graduate and Doctoral levels. The Alumni of this Department have occupied responsible positions in India and abroad. Our students have unique opportunity to undertake their dissertation collaboratively with renowned state and central government agencies and research institutes and they are encouraged to carry out innovative research during their project period. Several Remote Sensing and GIS related Research and Consultancy Projects have been undertaken by the faculty of the Department

02. Thrust Areas:

Water Resource Management, Marine Fisheries Informatics , Mining & Environment Management, Hyperspectral and Microwave Remote Sensing, Digital Photogrammetry, Satellite Geodesy, Microwave Remote Sensing, Environmental Modeling, Hyperspectral and LIDAR Remote Sensing, Digital Cartography, GIS, Spatial Decision Support System, Geo-statistics, Digital Image Processing, Geo-Statistics, GIS Data Analysis.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Dr. Jatisankar Bandyopadhyay	Head and Asst. Professor	Water Resource Management, River Dynamics, Coastal Processes, Limestone Geomorphology, Inland and Marine Fisheries Informatics, Mining & Environment Management, Hyperspectral and Microwave Remote Sensing applications.
2	Dr. Abhisek Chakrabarty	Asst. Professor	Digital Photogrammetry, Satellite Geodesy, Microwave Remote Sensing, Environmental Modeling.
3.	Dr. Dipanwita Dutta	Asst. Professor	Hyperspectral and LIDAR Remote Sensing, Digital Cartography, GIS, Spatial Decision Support System, Geo-statistics, Agricultural Drought, Vegetation

			Dynamics, Crop Stress, Urbanization, Urban Green Space
4	Mr. Pulakesh Das	Asst. Professor	Land use land cover modeling, Forest Resilience, Hydrological modeling Analysis

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	M.Sc	2 years	57
2.	M. Phil (in Earth System Science)	1 Year	10
3.	Ph. D.	----	----

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	44	44	Nil

b) Number of dropout students in the department

Gender	(g) Number of students enrolled in the department in previous year (1 st Semester)	(h) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M			
F			

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Mansa Dey	(G)							

b) Number of students appeared in campus selection for job

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off- campus selection	Name of the organization / Company	Approximate salary
Dayal Rana	Global Business Solution	120000
Koushik Maity	CYIENT Pvt. Ltd.	192000
Avijit Jana	CYIENT Pvt. Ltd.	192000
Sukdeb Bera	Global Business Solution	120000
Santanu Ghosh	Ceinsys Tech. Ltd.	211200
Puja Mondal	Ceinsys Tech. Ltd.	211200
Anustup Jana	Ceinsys Tech. Ltd.	211200
Manish Ghosh	Global Business Solution	120000
Subhas Garai	Ceinsys Tech. Ltd.	199200
Souvik Maity	Global Business Solution	120000
Shraddha Maity	CYIENT Pvt. Ltd.	192000
Sambhunath Roy	CYIENT Pvt. Ltd.	192000
Amaresh Samanta	CYIENT Pvt. Ltd.	192000
Sibsankar Das	Global Business Solution	120000
Mrinal Mahapatra	Ceinsys Tech. Ltd.	211200
Gouranga Nandi	Horizon	144000
Suman Bar	Global Business Solution	120000
Chiranjit Shit	Horizon	144000
Mou Dey	Geovertics Technology	192000
Adwaita Mondal	CYIENT Pvt. Ltd.	192000
Sujoy Mudi	CYIENT Pvt. Ltd.	192000
Sk Mujibar Rahman	Global Business Solution	120000
Sanjoy Garai	CYIENT Pvt. Ltd.	192000
Koel Dey	Ceinsys Tech. Ltd.	211200
Tania Kayal	Geovertics Technology	192000
Tamal Mandal	Global Business Solution	120000
Sushanta Patra	Global Business Solution	120000
Ashwini Gupta	CYIENT Pvt. Ltd.	192000
Subhas Das	CYIENT Pvt. Ltd.	192000
Mapan Purkait	CYIENT Pvt. Ltd.	192000
Shanti Naskar	CYIENT Pvt. Ltd.	192000
Kushal Kanti Jana	Global Business Solution	120000

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International/ National/ State
Dr. Jatisankar Bandyopadhyay				
26th West Bengal State Science and Technology Congress, 2019	28th February - 1st March, 2019	Department of Science & Technology and Biotechnology, Government of West Bengal at Science City, Kolkata.	Coastal Karst Development in Carbonate Rocks in Havelock Island and Neil Island, South Andaman District, India.	State
3rd Regional Science and Technology Congress, Western Region, 2018	20th December - 21st December, 2018	Department of Science & Technology and Biotechnology, Government of West Bengal at The Sidho-Kanho-Birsha University, Purulia	Assessing the Hazard Zonation Method in Sagar Island , West Bengal, India using Geo-spatial techniques	State
3rd Regional Science and Technology Congress, Western Region, 2018	20th December - 21st December, 2018	Department of Science & Technology and Biotechnology, Government of West Bengal at The Sidho-Kanho-Birsha University, Purulia	Coastal Karst Development in Carbonate Rocks in Havelock Island and Neil Island, South Andaman District, India	State
3rd Regional Science and Technology Congress, Western Region, 2018	20th December - 21st December, 2018	Department of Science & Technology and Biotechnology, Government of West Bengal at The Sidho-Kanho-Birsha University, Purulia	Coastal Geomorphological and Vegetational diversities of South Andaman District: A Geospatial Analysis	State
3rd Regional Science and Technology Congress, Western Region, 2018	20th December - 21st December, 2018	Department of Science & Technology and Biotechnology, Government of West Bengal at	Statistical Modeling of Aerosol Optical Depth using geospatial techniques ; A case	State

		The Sidho-Kanho-Birsha University, Purulia	study of Jharkhand state	
7th ANGIS International Conference, 2018 on GIS-Connecting Geography, History & Economics	29th November - 1st December, 2018	Organized by Department of Geography & Department of Geospatial Science, The University of Burdwan, India	An Assessment of Geomorphological Diversity of Island Landforms in South Andaman District with Special Reference to Havelock & Neil Island, India Using Geo-Spatial Techniques	International
38th INCA International Congress on Emerging Technologies in Cartography	29th - 31st October, 2018	Indian National Cartographic Association (INCA) & National Remote Sensing Centre (NRSC), Hyderabad, India.	Stages and Development of Shoreline Configurations With Geomorphic Diversities; A Study In South Andaman District Using Geo-Spatial Techniques	National
39th Asian Conference on Remote Sensing	15th-19th October, 2018	ACRS 2018, Kuala Lumpur, Malaysia	Geomorphological Mapping and Environmental Zoning Approach to Coastal Management in Havelock Island, South Andaman, India	International
India International Science Festival 2018	5th-8th October, 2018	Indira Gandhi Pratishthan, India	Climate Change and Sustainability - Biodiversity & Environment	International
30th National Conference	3rd-5th October, 2018	Department of Geography, Jamia Millia Islamia, New Delhi, India	Stage of Karstic and Pseudokarstic Caves in Havelock and Neil Island of South Andaman District: A geographical Review of Carbonate Coasts	National
ESRI India User Conference 2018 in UC-2018	4th September, 2018	ESRI India, at Kolkata, India		National

Invited Lecture at Khejuri College by INSA fellows	December 10th 2018	INSA fellows/Young Scientist/Awardees /member, in Remote/ rural colleges across India(Rural Eco-Development Centre)	How Remote Sensing and GIS applications are making the life easier of the fishing community	National
Dr. Dipanwita Dutta				
Outreach certificate program on <i>Advanced Image Analysis</i>	Two weeks (June 4-18, 2018)	Indian Institute of Remote Sensing (ISRO), Dehradun	Participated	National
Mr. Pulakesh Das				
Climate Change Impacts, Vulnerabilities, and Adaptation: Emphasis on India and Neighbourhood	2019	IIT Kharagpur	Development of a Web portal for field data with local community – case study at Vidyasagar University Campus	International
Climate Change Impacts, Vulnerabilities, and Adaptation: Emphasis on India and Neighbourhood	2019	IIT Kharagpur	Estimation of tree density and biomass in tropical forest using Sentinel SAR data – a case study at Jhargram forest range	International
Modeling Precipitation Dependent Forest Resilience in India, International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences,	May 7-10, 2018	International Society for Photogrammetry and Remote Sensing (Beijing, China)	Developments, Technologies and Applications in Remote Sensing	International

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International , Impact Factor/ Citation Index
Dr. Jatisankar Bandyopadhyay				
Mondal.S, Chakravarty. D, Bandyopadhyay.J, Maiti.K.K.	Thematic analysis and mapping of surface water for sustainable mine planning, Sustainable Water Resources Management	https://doi.org/10.1007/s40899-018-0253-5 , Received: 20 August 2017 / Accepted: 4 June 2018 © Springer International Publishing AG, part of Springer Nature 2018	peer reviewed	International
SkWasimAkram, Mondal I, Bandyopadhyay. J.	Crop suitability analysis in water resource management of PaschimMedinipur District, India: a remote sensing approach. Sustainable Water Resources Management	https://doi.org/10.1007/s40899-018-0262-4 ,Received: 2 October 2017 / Accepted: 21 June 2018 © Springer International Publishing AG, part of Springer Nature 2018	peer reviewed	International
Maiti K K, Bandyopadhyay J, Chakravarty D &Mondal S	Application of Geo-Informatics for Environmental Health Assessment (EHA)on Iron Ore Mines area, Noamundi Block, Jharkhand, India	Journal of Proceedings ACRS 2018, Vol-5,2018, pp.2689-2698, https://drive.google.com/file/d/1Qe5rpfZWueLKNVIk21AGo4LPFKwpa30/view .	peer reviewed	International
Paul A, Bandyopadhyay J, Paul A K	Geomorphological Mapping And Environmental Zoning Approach To Coastal Management In Havelock Island, South Andaman,	Journal ofProceedings ACRS 2018, Vol-1 , 2018, pp. 345-356, https://drive.google.com/file/d/1Qe5rpfZWueLKNVIk2	peer reviewed	International

	India	1AGro4LPFKwpa 30/view.		
Mondal, I., Thakur, S., Ghosh, P., De, T. K., & Bandyopa dhyay, J.	Land Use/Land Cover Modeling of Sagar Island, India Using Remote Sensing and GIS Techniques	In Emerging Technologies in Data Mining and Information Security, (pp. 771- 785). Springer, Singapore	peer reviewed	International
Acharyya, N., Pratihari, S., Panda, S., Bandyopadh yay, J., &Patra, B.C.	The status of locally endangered fish faunal: a case study of Contai Sub division, PurbaMedinipur district, West Bengal	International Journal of Research in Advent Technology, 2321- 9637, 7(2), 897- 902.	peer reviewed	International
Maiti, K. K., Bandyopadh yay, J., Chakravart y, D., Das, S., &Mondal, S.	Geospatial analysis for the assessment of mine land reclamation area: a case study of Noamundi Block, Jharkhand	Spatial Information Research, 2366- 3286, 1-13.	peer reviewed	International
Bag, R., Mondal, I., & Bandyopa dhyay, J.	Assessing the oscillation of channel geometry and meander migration cardinality of Bhagirathi River, West Bengal, India	Journal of Geographical Sciences, 29(4), 613-634.	peer reviewed	International
Sarkar, S., Acharyya, N., & Bandyopa dhyay, J.	Spatial Distribution and Changing Scenario of Green Space using Geospatial Techniques in Jangalmahal Area, PaschimMedinipu r and Jhargram District, West Bengal, India	International Journal of Research in Advent Technology, 2321- 9637, 7(5), 23-27.	peer reviewed	International
Das, P., & Bandyopa	The Present status of the Coastal	International Journal of	peer reviewed	International

dhyay, J.	Ecological Estuarine Water bodies and Its Water Quality Analysis through Geospatial Technology and Assessment of fishery resources in Sundarban, West Bengal, India	Scientific Research and Reviews, 2279-0543, 8(1), 992-1006.		
Mondal.S, Chakravarty. D, Bandyopadhyay.J, Maiti.K.K.	Thematic analysis and mapping of surface water for sustainable mine planning, Sustainable Water Resources Management	https://doi.org/10.1007/s40899-018-0253-5 , Received: 20 August 2017 / Accepted: 4 June 2018 © Springer International Publishing AG, part of Springer Nature 2018	peer reviewed	International
SkWasimAkram, Mondal I ,Bandyopadhyay. J.	Crop suitability analysis in water resource management of Paschim Medinipur District, India: a remote sensing approach. Sustainable Water Resources Management	https://doi.org/10.1007/s40899-018-0262-4 , Received: 2 October 2017 / Accepted: 21 June 2018 © Springer International Publishing AG, part of Springer Nature 2018	peer reviewed	International
Dr. Abhisek Chakrabarty				
Mandal S.P, Chakrabarty A and Maity P	Comparative evaluation of information value and frequency ratio in landslides susceptibility analysis along national highways of Sikkim Himalaya.	Springer Journal of Spatial Information Research (ISSN 2366-3286)(2018) Spat. Inf. Res. DOI 10.1007/s41324-017-0160-0 Pp. 03-17.	Indexed	International
Kayet N, Pathak K, Chakrabarty A, Sahoo S	Mapping the distribution of iron ore minerals and spatial correlation with environmental	Springer Journal Environmental Earth Sciences (2018) 77:308 https://doi.org/10.1007/s12665-018-	Indexed	International

	variables in hilltop mining areas.	7482-7		
Kundu R. and Chakrabarty	Spatial Growth Pattern of Potato in West Bengal using Multi-temporal MODIS NDVI Data.	International Journal of Computer Sciences and Engineering Vol.6, Issue.6, June 2018. ISSN: 2347-2693		International
Ojha A. Chakrabarty A	Impacts of Commercial Shrimp Farming on Land-cover Change in the Coastal Blocks of PurbaMedinipur District , West Bengal (India) – A Study Based on Remote Sensing and GIS Approach	. <i>International Journal of Scientific Research and Reviews</i> , 7(3), 441–454. 2018	Indexed	International
Kayet, N., Chakrabarty, A., Pathak, K., &Sahoo, S.	Comparative analysis of multi-criteria probabilistic FR and AHP models for forest fire risk (FFR) mapping in Melghat Tiger Reserve (MTR) forest.	<i>Journal of Forestry Research</i> . https://doi.org/10.1007/s11676-018-0826-z (2018)		International Impact Factor - 0.748
Kundu, R., Dutta, D., Chakrabarty, A., & Nanda, M. K.	Assessment of Spatio-temporal Phenology Dynamics of Potato Crop using MODIS NDVI Data	<i>International Journal of Scientific Research and Review</i> , 7(6), 867–876.		International
Ojha, A., &Chakrabarty, A.	Brackish water aquaculture development and its impacts on agriculture land : A case study on coastal blocks of PurbaMedinipur district , West Bengal , India using multi-	<i>Journal of Applied Engineering Research</i> , 13(11), 10115–10123. Retrieved from http://www.ripublication.com	Indexed	International

	temporal Satellite data and GIS Techniques.			
Roy, S., Chakrabarty A. & Mahapatra, M.	Shoreline change detection along the coast of Odisha, India using digital shoreline analysis system.	International Journal of <i>Spatial Information Research</i> , 3–11. https://doi.org/10.1007/s41324-018-0199-6		International
Roy S., Chakrabarty A. & Mahapatra, M. (2019)	Mapping and monitoring of mangrove along the Odisha coast based on remote sensing and GIS techniques.	<i>Modeling Earth Systems and Environment</i> , 5(1), 217–226. https://doi.org/10.1007/s40808-018-0529-7		International
Kayet, N., Pathak, K., Chakrabarty, A., & Kumar, S. (2019).	Assessment of foliar dust using Hyperion and Landsat satellite imagery for mine environmental monitoring in an open cast iron ore mining areas.	<i>Journal of Cleaner Production</i> , 218, 993–1006. https://doi.org/10.1016/j.jclepro.2019.01.305		International Impact Factor - 5.652
Dr. Dipanwita Dutta				
Kundu, A., Denis, D. M., Patel, N. R., and Dutta, D.	A Geo-spatial study for analysing temporal responses of NDVI to rainfall	Singapore Journal of Tropical Geography, Wiley , Vol. 39, No. 01 (2018) pp. 107–116 (ISSN: 1467-9493)	Peer reviewed and / indexed	Impact factor: 1.043
Mr. Pulakesh Das				
Das, P., and Behera, M.D.	Can the Forest cover in India Withstand Large Climate Alterations?	Journal of Biodiversity and Conservation. 10.1007/s10531-019-01759-y (2019)	Yes	2.8
Sahoo, S., Dhar, A., Sil, I., Debsarkar, A., Das, P., and Kar, M.,	Future Scenarios of Land-Use Suitability Modeling for Agricultural	Journal of Cleaner Production. DOI: 10.1016/j.jclepro.2018.09.099 (2018)	Yes	5.65

	Sustainability in the Dwarakeswar - Gandheswari River Basin			
Behera, M.D., Murthy, M. S. R., Das, P., and Sharma, E.	Modelling forest resilience in Hindu Kush Himalaya using geoinformation.	Journal of Earth System Science, 127(7), 95. DOI: doi.org/10.1007/s12040-018-1000-x (2018)	Yes	0.95
Behera, M.D., Gupta, A.K., Barik, S.K., Das, P., and Panda, R.M.	Satellite Remote Sensing as a Monitoring Tool for Land and Water Resources Development Activities: Utilization of Free Data in an Indian Tropical Site	Journal of Environmental Monitoring and Assessment, 190(7), 401. DOI: 10.1007/s10661-018-6770-8 (2018)	Yes	1.8
Das, P., Behera, M.D., Srivastava, S.K., Roy, P.S., Patidar, N., Sahoo, B., Tripathi, P., Behera, P.R., Thakur, P., and Agrawal, S.P.	Impact of LULC change on the runoff, baseflow and evapotranspiration in eastern Indian River basins using Variable Infiltration Capacity Approach.	Journal of Earth System Science, 127(19), 1-19. DOI: 10.1007/s12040-018-0921-8 (2018)	Yes	0.95
Dhar, A., Kar, A., Das, P., and Sahoo, S.	A Forensic Look into the Lineament, Vegetation, Groundwater Linkage: Study of Ranchi District, Jharkhand (INDIA).	Remote Sensing Applications: Society and Environment, 10, 138-152. DOI: doi.org/10.1016/j.rsase.2018.04.001 (2018)	Yes	N/A

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
(Name of the faculty)				

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Dr. Jatisankar Bandyopadhyay				
Mondal, I., Thakur, S., Ghosh, P., Bandyopadhyay, J., & De, T. K.	Morphodynamic Study of Ichamati River Basin Using Geospatial Techniques and Its Impacts on the Local Environment	Emerging Trends in Science and Technology (pp. 36.1-36.7). Narosa, New Delhi.	2019	International
Dr. Dipanwita Dutta				
Kundu, A., Denis, D. M., Patel, N. R. and Dutta, D	Long-Term Trend of Vegetation in Bundelkhand Region (India): An Assessment Through SPOT-VGT NDVI Datasets, S. Mal et al. (eds.), <i>Climate Change, Extreme Events and Disaster Risk Reduction</i> , pp.89-99, (ISBN: 978-3-319-56468-5)	Springer International Publishing, Springer Nature, Switzerland	2018	International
Kundu, A., Denis, D. M., Patel, N. R., Mall, R. K., Dutta, D.	Geoinformation technology for drought assessment, Srivastava, P. K., Singh, S. K., Mohanty, U. C., Murty, T. (Eds.), <i>Techniques for Disaster Risk Management and Mitigation</i> , pp. 185-194, (ISBN: 978-1-119-35918-0)	John Wiley & Sons Inc , New York, United States	2019	International

c) Research Projects**(i) Research Projects Initiated during the year**

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.					
2.					

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Dr. Jatisankar Bandyopadhyay	Development of Hilsa shad predictive capabilities in the north-western part of Bay of Bengal (Components in-situ sampling RS & GIS Validation), Sanction Order No. INCOIS : F & A: MFAS: 2017-20:03, Dated 21/05/2018)	21/05/2018	Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Govt. of India	Rs. 56.96 Lakhs
2.	Dr. Jatisankar Bandyopadhyay	"Fishery resources study in selected area of Sundarban&PurbaMedinipur district of West Bengal using SAR & Optical Data"	16th November, 2017	SAC Ahmedabad regarding NASA (USA) - ISRO (Govt. of India) Research Project (Ref: EPSA/3.1.1/2017 dated: November 16, 2017)	Rs. 26.43 Lakhs

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated

Sl. No.	Name of the Faculty	Topic	Patent Filed (No. and date)	Patent Registered, No. and Date	Patent Licensed, no. and Date

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration (with dates)	Organized by	Sponsored by
1.	Dr. Jatisankar Bandyopadhyay	UGC Refresher courses	6-26th February,2019 (21 Days)	Women's Studies Centre, Vidyasagar University	Vidyasagar University

i) Professional Activities of the Faculty members: NA**j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. NA****k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies: NA****08. a) Foreign students in the Department (if any): NIL****b) Student from outside the State in the Department (if any): NIL****09. Research Scholars in the Dept.****a) Research Scholars awarded Ph.D. during the year 2018-19: NIL****b) Research Scholars Registered During the Year 2018-19: NIL**

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and Duration
SamrinFatema(F/GEN)	MANF (UGC)	5 Years
Panchanan Das (M/SC)	RGNF (UGC)	5 Years
Anurupa Paul (F/GEN)	SVSGC(UGC)	5 Years
TanushreeBasu Roy (F/GEN)	INSPIRE (DST)	5 Years
DebaratiBera (F/GEN)	SVMCF (Govt. of W.B.)	4 Years
Bijoy Krishna Gayen (M/SC)	SVMCF (Govt. of W.B.)	4 Years

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year. NIL

b) Visiting Fellow/ Faculty: NIL

11. New Academic Programs Initiated (if any)

12. Whether there is any change in the Curriculum during the year.

13. Whether any examination reform has been implemented during the year; if any please give the details.

14. Honors and Awards to the Faculty Members during the year. NIL

15. Fellowship received by the faculty members for Advanced Studies/ Research: NIL

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during theperiod. If yes please give the details.

17. Highlights of the Department.

18. Others (if any).Dr. JatisankarBandyopadhyay, Assistant Professor, Department of Remote Sensing & GIS, Vidyasagar University, nominated as an Expert Committee Member to develop Hilsa shad predictive capabilities and to expand the user base of ESSO- Indian National Centre for Ocean Information Services (INCOIS), Govt. of India in West Bengal.



Compulsory Field Survey: Phalut, Sandakphu. Date: 04.10.2018



Compulsory Field Survey: LepchaJagat, Darjeeling. Date: 02.10.2018



Activity of National Service Scheme. Date: 12.06.2018



NSS Special Camp. Date: 18.03.2019



NSS Activity: Swachh Bharat Abhijan
DakshinAmchhata, GolapiChak. Date: 10.07.2018



NSS Activity: Swachh Bharat Abhijan. Date: 24.07.2018

DEPARTMENT OF ZOOLOGY

01. Introduction about the Department:

After the establishment of the Department of Zoology in the year 1990 with 1 Professor 2 Lecturers, presently the faculty strength of the Department is 8 (4 Professors, 2 Associate Professors, 1 Assistant Professor and 1 vacant post for Assistant Professor). In its 29 years of academic journey, the Department, of Zoology have produced more than 2000 of post-graduate students. Around 90 passed candidates have been qualified in NET/GATE/SETs and other similar examinations. Intake capacity of PG students in each year has grown from the initial 30 to at present 57. The Department started with two special papers but has now expanded to offering four special papers viz. Fishery, Ecology, Genetics & Molecular Biology and Parasitology covering different dimensions of the subject Zoology. More than 100 research scholars have been awarded with Ph.D. degrees under the guidance of the faculties of this department. The Department has also earned the confidence of several sponsoring agencies like DST, FIST, UGC, MEF, WBPCBm CSIR etc and succeeded to receive grants estimating few cores of rupees. The Department has so far completed two dozen of research projects including several consultancy projects which have resulted publication of more than 400 research papers by the faculties in different Research Journals of National and International repute. The post graduate students having NET/SLET/GATE etc. from other Universities of West Bengal, other states of India and even from abroad enjoying International Research Fellowship have enrolled and registered themselves for Ph.D. in the Department. The faculties of the Department have been invited to deliver invited talks, keynote addresses, lead lectures in several national and international conferences in India and abroad.

Getting the support from the Universities own resources, and research projects, the department has been able to possess around 8 thousand square feet area with three big laboratories, two large well equipped class rooms, one departmental library, one well furnished computer room having 25 computers, one departmental instrumentation room, sitting cum laboratories of the faculties and one office room.

02. Thrust Areas:

The course curriculum of this department has been carefully designed to give equal weightage to the classical as well as the modern components of the zoological science. Out of the four special papers which are being offered by the department, different research activities pertaining to the four subjects are going on in the department involving the research scholars to unravel the mystery of natural science giving due importance on inter disciplinary approach. Several propeople research ventures such as vermi composting, aquaculture, water quality monitoring, biodiversity documentation work, identification of molecular markers for detection of diseases, parasitic carriers and vectors and the therapeutic solution works are being undertaken by the department as a part of laboratory to land / people research activities.

03. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization/ Research Interest
1	Prof. Susanta Kr. Chakraborty	Professor	Ecology and Environmental Management
2	Prof. Bidhan Chandra Patra	Professor	Aquaculture, Fishery
3	Prof. Jayanta Kr. Kundu	Professor & Head	Genetics & Molecular Biology
4	Prof. Subrata Kr. De	Professor	Fishery
5	Dr. Biplab Mandal	Associate Professor	Parasitology
6	Dr. Priyanka Halder Mallick	Associate Professor	Ecology, Neurobiology
7	Dr. Sagar Acharya	Assistant Professor	Genetics & Molecular Biology
8	Vacant	Assistant Professor	

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1	M.Sc.	2 years (4 Semesters)	57

05. Examination Results:

a) Final Examination 2018

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	46	46	Nil

b) Number of dropout students in the department

Gender	(i) Number of students enrolled in the department in previous year (1 st Semester)	(j) No. candidates appeared in 4 th Semester exam. in the current year (same batch)	No. of dropout students (a) - (b)
M	18	18	Nil
F	28	28	Nil

06.a) Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2018-19)

NET		GATE		SET		Others (Please mention)		Registration No.
Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	Name (Gender)	Caste	
Poulomi Chatterjee (F)	(G)	Khalek Mandal (M)	OBC-A	Subrata Kumar Payra (M)	(G)			
Sandhya Maji (F)	(G)	Soumik Ghosh (M)	OBC-B	Mitali Das (F)	SC			
Rituparna Mondal (F)	SC	Sukanya Kundu (F)	(G)	Soumik Dhara (M)	SC			
Tanuka Das (F)	(G)							
Tandrani Das (F)	OBC-B							
Shyamsundar Barui (M)	SC							
Joydev Shyamal (M)	SC							
Abhimanyu Mudi (M)	(G)							

b) Number of students appeared in campus selection for job Nil

Name of the students Appeared in the campus selection	Name of the students Recruited in the campus selection	Name of the organization / Company	Approximate salary (if selected/joined)

c) Number students joined in other jobs (Govt./ Non-Govt.) through off-campus selection

Name of the students Recruited in off-campus selection	Name of the organization / Company	Approximate salary
Abhijit Sahoo (M)	WB School Service Department	35000.00 (Approx)
Abhinandan Giri (M)	WB School Service Department	35000.00 (Approx)
Animesh Maity (M)	WB School Service Department	35000.00 (Approx)
Anirban Mahata (M)	WB School Service Department	35000.00 (Approx)
Arka Sinharoy (M)	WB School Service Department	35000.00 (Approx)
Arijit Mandi (M)	WB School Service Department	35000.00 (Approx)

Chinmoy Adhikary (M)	WB School Service Department	35000.00 (Approx)
Debabrata Sheet (M)	WB School Service Department	35000.00 (Approx)
Mandira Mondal (F)	WB School Service Department	35000.00 (Approx)
MoumiMondal (F)	WB School Service Department	35000.00 (Approx)
Rajkumar Mura (M)	WB School Service Department	35000.00 (Approx)
Sandip Sinhamahapatra (M)	WB School Service Department	35000.00 (Approx)
Subarna Dalui (F)	WB School Service Department	35000.00 (Approx)
Subhabrata Maji (M)	WB School Service Department	35000.00 (Approx)
Sunil Barman (M)	WB School Service Department	35000.00 (Approx)
Supriya Saha (F)	WB School Service Department	35000.00 (Approx)
Susmita Mahata (F)	WB School Service Department	35000.00 (Approx)
Susmita Ranjit (F)	WB School Service Department	35000.00 (Approx)
Utkarsha Nayak (M)	WB School Service Department	35000.00 (Approx)
Rabi Mishra (M)	WB School Service Department	35000.00 (Approx)
Pranay Mondal (M)	WB School Service Department	35000.00 (Approx)
Sidhartha Mandal (M)	WB School Service Department	35000.00 (Approx)
Koyel Bisoi (F)	WB School Service Department	35000.00 (Approx)
Moumita Bisoi (F)	WB School Service Department	35000.00 (Approx)
Amrita Pathak (F)	WB School Service Department	35000.00 (Approx)
Ranjan Payra (M)	WB School Service Department	35000.00 (Approx)
Somali Barua (F)	WB School Service Department	35000.00 (Approx)
Sudeshna Jana (F)	WB School Service Department	35000.00 (Approx)
Bablu Ali Khan (M)	WB School Service Department	35000.00 (Approx)
Paramananda	WB School Service Department	35000.00 (Approx)
Souradip Jana	Contai Co Operative Bank Ltd.	33000.00 (Approx)

d) Number of students undergone higher studies (M.Tech., M.Phil., Ph.D. etc.)

Name of the students admitted in higher studies	Name of the course	Vidyasagar University / Other university or organization
Anindita Das (F)	M.Phil	Vidyasagar University
Dip Sankar Chini (M)	Ph. D.	Vidyasagar University
Sk. Samim Hossin (M)	Ph. D.	Vidyasagar University
Asim Sahoo (M)	Ph. D.	Vidyasagar University
Chhabi Sahoo (F)	Ph. D.	Vidyasagar University

e) Field Projects/ Internship undertaken

Project/ Program Title	No. of students participated for field project/ internship

07. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures

Name of the Seminar/Symposia/ Workshop/Invited Lectures	Duration (Dates)	Organizer and Place	Title of the Paper Presented	International / National/ State
Professor Susanta Kumar Chakraborty				

Golden Jubilee International Conference on Trends in Zoology.	3 rd January to 4 th January, 2019.	Department of Zoology, Burdwan University, West Bengal, India.	Invited talk on Bioinvasion and its Impact on Coastal Biodiversity of West Bengal, India	International
Invited Talk on Integration of biodiversity based biotechnology: Sustainable Environmental Management—Case studies from West Bengal, India.	06.02.2019	School of Biodiversity and Conservation of Natural Resources, Central University of Orissa.	Delivered Invited Talk on Integration of biodiversity based biotechnology: Sustainable Environmental Management—Case studies from West Bengal, India.	
72 nd Orientation Programme.	27.02.2019	Academic Staff College, Jadavpur University	Delivered invited talk as an external resource person	
National Seminar on Biodiversity Conservation and Bioresource Management : Benefitting Man and Nature	11 th December, 2018.	Department of Zoology, Bankura Sammilani College, Bankura	Delivered a key note address	
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and its affiliated Colleges- 1				
Professor Bidhan Chandra Patra				
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and its affiliated Colleges- 1				
Professor Subrata Kumar De				
International conference on Chemoreception	September 5-8, 2018.	European Chemoreception Research Organization (ECRO), 2018. Würzburg, GERMANY.	Cadmium Mediated Olfactory Dysfunction in Fish,	International
31 st All India Congress of Zoology (31 st AICZ) & National Seminar on Climate -Smart Aquaculture and	Jan. 15-16, 2019.	Jointly organized by North East Society for Fisheries and Aquaculture (India) &	Neurogenesis and neural ageing in fish.	National

Ganguli, A and Chakraborty,S.K. (2018)	<i>nepapillata</i> (Timm 1961) comb. n. (Desmodoridae: Nematoda): Revision of its taxonomic status and distribution	(1): 165–174		
MaitiDutta Banerjee, S, Mustafi,S, Raha, S, Chakraborty,S.K. (2018)	Biomonitoring role of some cellular markers during heat stress-induced changes in highly representative fresh water mollusc, <i>Bellamyabengalensis</i> : Implication in climate change and biological adaptation.	Ecotoxicology and Environmental Safety 157: 482–490.		
Ganguly,A, Mahammed M, Chakraborty, S.K. Karan,S and Joyita Mukherjee (2018)	Impact of metal accumulation pattern on the annual rhythmicity of antioxidants and their interrelationship to maintain the oxidative balance in mollusk.	Biological Rhythm Research 1744-4179.		
Chakraborty, S.K. 2018.	Vermicomposting-A New Vista for Livelihood Generation and Environmental Management: Case Studies from South West Bengal,India	I.K. International Publishing House Pvt. Ltd. New Delhi : 144-158.		
Ganguly, R.K. and Chakraborty, S.K. 2018	Assessment of microbial roles in the bioconversion of paper mill sludge through vermicomposting.	<i>J Environ Health SciEngineer</i> . https://doi.org/10.1007/s40201-018-0308-4 .		
Midya,S., Islam SkSaruk, Paul, R, and Chakraborty,S.K. (2018)	Ecological gradients determining the Zooplankton-Macrophyte interaction and	International Journal of Advanced Scientific Research		

	diversity in brackish water wetlands of Midnapore(East), West Bengal, India.	and Management,3(5):118-124.		
Srinjana Ghosh , Santu Paria , Prakash Chandra Mardaraj and Susanta Kumar Chakraborty 2018	Habitat preference and resource utilization of avifauna in Kuldiha Wildlife Sanctuary, Odisha, India: Role of eco-ethological gradients	World Scientific News. 103 : 32-64.		
Halder Mallick, P and Chakraborty, S.K. 2018	Forest, wetland and biodiversity: Revealing multi-faceted ecological services from ecorestoration of a degraded tropical landscape	<i>Ecohydrology and Hydrobiology</i> , 18(3): 278-296.		
Chakraborty, SK and Datta, T.K. 2018	Relevance of meiobenthic research: Indian Perspectives	Examines in Marine Biology and Oceanography. 1(4): 1-5.		
Ganguly , RK and Midya, S and Chakraborty, SK. 2018	Ganguly , RK and Midya, S and Chakraborty, SK. 2018	Biomedical Research International .Vol-2018; Article ID 1073687: PP : 1-7.		
Chakraborty, SK. 2018.	Bioinvasion and environmental perturbation : Synergistic impact on coastal – mangrove ecosystems of West Bengal, India	Published in the book, Impacts of invasive species on coastal environments: Coast in crisis; edited by Makowski, C and Finkl, C and published by Springer		

		International Publishing AG part of Springer, Nature): 171-245.		
Roy,S, Parui,P , Mitra , B and Chakraborty. S.K.2019	A new species from the genus <i>Astochia</i> Becker,1913 (Diptera: Asilidae) from the Sundarban, India with an updated checklist of Indian species.	Oriental Insects. : 2157-8745 . Taylor and Francis		
Bhattacharyya, M, Chakraborty, S. K and Acharya, s.k 2019	Proboscis extension reflex in <i>Apisflorea</i> (Hymenoptera :Apidae) in response to temperature.	Journal of Entomologica l Science (Accepted)		
Midya,S, Ganguly, R.K. Islam, SkSaruk and Chakraborty S.K. 2019	Attachment and antimicrobial susceptibility of bacterial associates of zooplanktonicopepod : Lesson for Environmental Safety.	Ecotoxicology and Environmenta l Safety .180: 749-755.		
Ganguly, R.K. and Chakraborty, S.K. 2019	Assessment of qualitative enrichment of organic paper mill wastes through vermicomposting: Humification factor and time of maturity.	Heliyon (Elsevier) :5(5),e01638		
Paria, S., S. Ghosh1, P. C. Mardaraj2, P. H. Mallick and S. K. Chakraborty 2018	Habitat heterogeneity and butterfly diversity of Kuldiha Wildlife Sanctuary , Odisha, INDIA	Journal of Biodiversity Conservation and Bioresource Management: 4(1): 93 -103		
Professor Bidhan Chandra Patra				
Manojit Bhattacharya, Deep SankarChini, Avijit Kar, Bidhan Chandra Patra, Ramesh	Assessment and modeling of fish diversity related to water bodies of Bankura district, West Bengal, India, for sustainable	“Environment , Development and Sustainability ” (2018): 1-14.	Yes	1.379

Chandra Malick, Basanta Kumar Das	management of culture practices	ISSN: 1387- 585X (Print) 1573- 2975 (Online)		
Debabrata Senapati, Manojit Bhattacharya, Avijit Kar, Deep Sankar Chini, Basanta Kumar Das, Bidhan Chandra Patra	Environmental DNA (eDNA): A Promising Biological Survey Tool for Aquatic Species Detection.	Proceedings of the Zoological Society. Springer India. (2018). (pp. 1-18) ISSN: 0373- 5893 (Print) 0974-6919 (Online)	Yes	NA
Manojit Bhattacharya, Debabrata Senapati, Avijit Kar, Ramesh Chandra Malick, Bidhan Chandra Patra , Basanta Kumar Das	Molecular signature pathway of gene protein interaction in human mitochondrial DNA (mtDNA) metabolism linked disease	Indian Journal of Medical Specialities, (2018) 9(2), 77-85. ISSN: 0976- 2884	Yes	0.03
Manojit Bhattacharya Avijit Kar Deep Sankar Chini Ramesh Chandra Malick Bidhan Chandra Patra Shampa Patra Basanta Kumar Das	Length–weight relationship of nine Clupeiform fish species from the Digha coast, West Bengal, India	Journal of Applied Ichthyology, (2018), 34(6), 1351-1353. Online ISSN:1439- 0426	Yes	0.774
Manojit Bhattacharya, Soumendu Ghosh, Ramesh Chandra Malick, Bidhan Chandra Patra, Basanta Kumar Das	Therapeutic applications of zebrafish (Daniorerio) miRNAs linked with human diseases: A prospective review	Gene Volume 679, 30 December 2018, Pages 202-211 ISSN : 0378- 1119	Yes	2.498
Deep S. Chini, Manojit Bhattacharya, Avijit Kar, Ramesh C. Malick, Bidhan C. Patra,	Length–weight relationships of three freshwater fish species from Rupnaryan and Kangsabati River, West Bengal, India	Journal of Applied Ichthyology, (2019), 35(2), 585-586. Online ISSN:1439-	Yes	0.774

Shampa Patra, Basanta K. Das		0426		
Manojit Bhattacharya Avijit Kar Deep SankarChini Ramesh Chandra Malick Bidhan Chandra Patra Shampa Patra Basanta Kumar Das	Multi-cluster analysis of Crabs and Ichthyofaunal Diversity in relation to habitat distribution at Tropical Mangrove ecosystem of the Indian Sundarbans	Regional Studies in Marine Science. Volume 24, November 2018, Pages 203-211 ISSN: 2352- 4855	Yes	1.152
Manojit Bhattacharya, Arpita Hota, Avijit Kar, Deep Sankar Chini, Ramesh Chandra Malick, Bidhan Chandra Patra, Basanta Kumar Das	In silico structural and functional modelling of Antifreeze protein (AFP) sequences of Ocean pout (<i>Zoarcesamericanus</i> , Bloch & Schneider 1801)	Journal of Genetic Engineering and Biotechnolog y Volume 16, Issue 2, December 2018, Pages 721-730 ISSN: 1687- 157X	Yes	NA
Bidhan Chandra Patra,Sujit Kisku, Deep Sankar Chini, Manojit Bhattacharya, Avijit Kar, Shampa Patra, Mrinmay Ghorai	Length–Weight Relationships Of Four Freshwater Fish Species From Subarnarekha River At PaschimMedinipur, West Bengal, India	Trends in Fisheries Research, (2019), Volume 07, Issue 03,P 103-105 ISSN: 2319– 474X (p); 2319–4758 (e)	Yes	NA
Manojit Bhattacharya, Ramesh Chandra Malick, Niladri Mondal, Prasanta Patra, Bibhuti Bhusan Pal, Bidhan Chandra Patra, Basanta Kumar Das	Computational characterization of epitopic region within the Outer Membrane Protein candidate in <i>Flavobacteriumcolum nare</i> for vaccine development	Journal of Biomolecular Structure and Dynamics, (2019), (just- accepted), 1- 16 Print ISSN: 0739-1102 Online ISSN: 1538-0254	Yes	3.102
SoumenduGhosh , Manojit Bhattacharya,	Molecular signature of selective microRNAs in	ExRNA; BMC; (2019) 1:11	Yes	NA

AvijitKar, Basanta Kumar Das, Bidhan Chandra Patra	Cyprinus carpio (Linnaeus 1758): a computational approach	ISSN: 2398- 0060		
Professor Jayanta Kumar Kundu				
Prof J K Kundu	Allergenic protein profile of the pollen of Daturasp - a comparative study	INTERNATI ONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS, vol 6,page 686- 2320- 2882	Yes	National
	Short term effect of two fungicides on cellulase enzyme activity of Eiseniafetida under laboratory conditions.	International Journal of advanced scientific research and management, vol 3,issue 11,Nov,2018	yes	National
Professor Subrata Kumar De				
De, S. K. and Sarkar, S. K.	Centriole mediated Neurogenesis of OSN in Fish.	<i>Microsc. Microanal.</i> , 23 (Suppl 1): 1328 – 1329. [ISSN: 1431- 9276]	Yes	
Sarkar, S.K. and De, S. K.	Ultrastructure based Morphofunctional Variation of Olfactory Crypt Neuron in a Monomorphic Protogynous Hermaphrodite Mudskipper (Gobiidae: Oxudercinae) [<i>Pseudapocrypteslan ceolatus</i> (Bloch and Schneider)].	<i>J.Microsc. Ultrastruct.</i> ,6: 99-104. [ISSN: 2213- 879X]	Yes	
Jana, L., Maity, P. P., Dash, M., Jana, S., Dey, A.,De, S.K. and Chattopadhyay, S.	Attenuation of utero- toxicity, metabolic dysfunction and inflammatory cytokines by soy protein concentrate in	<i>Environmenta l Science and Pollution Research</i> .http s://doi.org/10. 1007/s11356-	Yes	

	rats consumed fluoridated water: nancooperative association between B12, folate and homocysteine.	018-3542-5.		
Jana, P., Khan Md. M., De, S. K., Sinha, A. K., Guha, S., Khan, G.A., and Maiti, S.	Estriol inhibits dermcidin isoform-2 induced inflammatory cytokine expression via nitric oxide synthesis in human neutrophil.	<i>Current Molecular Medicine</i> 18 :672-678. [DOI:10.2174/1566524019666190208095754]	Yes	
Dr. Biplab Mandal				
Mandal B, Pahari PR, Chakraborty Dand T. Bhattacharya	Biological control of mosquito larvae using naiad of ruddy marsh skimmer <i>Crocothemisservilia</i>	Indian Journal of Entomology 80 (4): 2018 , 1503-1505 ISSN:0974-8172	Peer reviewed and indexed	National
Dr. Priyanka Halder Mallick				
Mallick, P.H. and Chakraborty, S.K.	Forest, Wetland and Biodiversity: revealing multi-faceted Ecological Services from Eco restoration of a degraded tropical landscape.(2018)	<i>Ecohydrology and Hydrobiology</i> , 18(3): 278-296. doi: 10.1016/j.ecohyd.2018.04.002 (ISSN: 16423593)	Yes	International [IF: 1.592]
Mallick, P.H.	Trend of changes in Annual Forest Cover of South West Bengal, India.(2018)	International Journal of Zoology and Animal Biology, 1 (5):000130. DOI: 10.23880/izab-16000130 (ISSN: 2639-216X)	No	International
Paria, S., Ghosh, S., Mardaraj, P., Mallick, P., & Chakraborty, S.	Habitat heterogeneity and butterfly diversity of Kuldiha Wildlife Sanctuary, Odisha, India. (2018)	Journal of Biodiversity Conservation and Bioresource Management,	Yes	National

		4(1), 93-100. doi:10.3329/j bcm.v4i1.37 880		
Dr. Sagar Acharya				
A. Das, S.Acharya, B.K.Behera, P.Paria, S.Bhowmick, P.K.Parida, B.K.Das	Isolation, identification and characterization of Klebsiella pneumonia from infected farmed Indian Major Carp Labeorohita (Hamilton 1822) in West Bengal, India	Aquaculture 482 (2018) 111 - 116	Yes	
A. Das. B.K.Behera. S.Acharya. P.Paria, H.J.Chakraborty. P.K.Parida. B.K.Das	Genetic diversity and multiple antibiotic resistance study of bacterial pathogen, Klebsiella pneumonia strains isolated from diseased Indian major carps	Folia Microbiologica (2019) Springer https://doi.org/10.1007/s12223-019-00701-7	Yes	

ii) Books Published

Name of the faculty with co-authors (sequentially)	Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Professor Bidhan Chandra Patra				
B. C. Patra, M. Bhattacharya, A. Kar, B. K. Das, P. K. Shit	Assessment of Potential Marine Fishing Zone Using Geospatial Technologies at the Coastal Stretch of West Bengal, India ISBN: 978-981-13-2329-4	Springer, Singapore	2018	International

iii) Book Chapters Published

Name of the faculty with co-authors	Title of the Chapter and Title of the	Name of the Publisher and Place of publication	Year	National/ International
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(sequentially)	Book (ISBN)			

c) Research Projects

(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1	Prof. Bidhan Chandra Patra	“InInfrastructure facilities for aqua park” Memo no. 91, Dated on 06/05/2019	21-05-2019	Dept. of Fisheries, Govt. of West Bengal	66,55,799/-

(ii) Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Prof Jayanta Kr Kundu	Protective effects of Indian gooseberry on heavy metal toxicity in mammalian body(Musmusculus)	21.12.2016	Department of science and Technology, Govt of West Bengal	13 Lakh
2.	Prof. Subrata Kr. De	A cytological study on the neurogenesis and neural degeneration of olfactory sensory receptor neurons in fish’ Memo No. 139 (Sanc.)/ST/P/S&T/1G-7/2016 dated 25.01.2018		Department of Science & Technology, Government of West Bengal	Rs. 6, 71, 379/-
3.	Prof. Bidhan Chandra Patra	Nutritional security and livelihood development of the Scheduled Caste population in the West Midnapore District of West Bengal through freshwater aquaculture (2016-2019), 3 Year		SEED, DST, Govt. of India	3005000/-
		Green Technology & Women Empowerment(2016-2019), 3 Year		SEED, DST, Govt. of India	3804770/-
		Germplasm Resource Mapping and Conservation of Marine Fisheries Resources of		West Bengal Higher Education, Science and	1592600/-

		West Bengal Coast to Promote Socioeconomic Upliftment of Fisherfolk through Geoinformatics (2018-2021), 3 Year		Technology (WBHEST)	
		“Green technology and Women Empowerment” No:SEED/WTP/059/2014 /C	02 nd Nov, 2016	SEED, DST, Govt. of India	38,04,770/-
		“Germplasm resources mapping and conservation of Marine fisheries resources of West Bengal coast to promote socioeconomic upliftment of fisher folk through Geoinformatics” File No: ST/P/S&T/1G-13/2017	2017	WBDST, Govt. of West Bengal	15,92,600/-

(iii) Research Projects completed during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of Completion	Funding agency	Amount Sanctioned
1	Prof. Bidhan Chandra Patra	WBAQUAGIS	31-03-2018	NRDMS, DST	28.0 lakh

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount received by the faculty

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents/ IPR Generated: NIL

g) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC etc.as experts/ Visiting Fellow

Sl. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization

h) Faculty Members attended Refresher/ Orientation courses :Nil

i) Professional Activities of the Faculty members

Sl. No.	Name of the Faculty	Professional Activity
	Dr. Biplab Mandal	1. Editorial board member of the Indian Journal of Biology. 2. Member of the Institutional Animal Ethical Committee (IAEC) of at Indian Institute of Technology (IIT), Kharagpur
	Dr. Priyanka Halder Mallick	<ul style="list-style-type: none"> • Attended one day workshop with M.Sc. Zoology Sem III students at CIFRI Barrackpore on 18.8.18. • Attended consultative workshop of "Role of various stakeholders in Biodiversity Conservation of Ganga" sponsored by NMCG-WII in collaboration with and at Serampore College, West Bengal on 8th February, 2019.

j) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc. NIL

k) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received

08. a) Foreign students in the Department (if any)

Name of the student	Home Country	Year / Semester	Year Admitted
Md. Abdullah Al-Helal	Bangladesh	Ph. D.	2018

b) Student from outside the State in the Department (if any) :Nil

09. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/Part-time
01	Dr.Partha Pratim Ghorai	Prof. Subrata Kr. De	Bundh breeding of Bankura district in West Bengal, India.	Part-time
02	Dr. Subhamoy Das	Prof. Susanta Kumar Chakraborty	<i>Bioecology of Segmentina (Polypylis) trochoidea (Benson, 1836) (Mollusca : Gastropoda, Pulmonata, Planorbidae)</i>	Part-time
03	Dr. Tridip Kumar Dutta	Prof. Susanta Kumar Chakraborty	<i>Intertidal Meiofauna in the coastal tract of Midnapore(East), West Bengal with special emphasis on free living marine nematodes.</i>	Part-time
04	Dr. Biplab Mandal	Prof J K Kundu	Studies on lymphatic filariasis and its related vector(s) at Bankura, West Bengal, India	Part time
01	Dr. Rituparna De	Prof J K Kundu	Investigation on the causes on Tuberculosis among ethnic communities of Jhargram, WestBengal, India	Part time
02	Dr. Mahasweta Chatterjee	Prof J K Kundu	Cadmium Induced Carcinogenesis- Remedies by Application of Potential Herbal Extracts and Homeopathic Drugs.	Full time
03	Manojit Bhattacharya	Prof. Bidhan Chandra Patra Co-supervisor: Dr. C. Chakraborti	<i>Characterizations and Conservation of Freshwater Fish Germplasm Resources of North-Eastern India and DNA Barcoding Marker Analysis Through Computational Biology</i>	Full-time
04	Dr. Rudraprasad Nath	Prof J K Kundu	Morphometric and Physiological analysis of of Puffer fishes found along Digha coast, West Bengal, India	Part time
05	Dr.Manjishtha Bhattacharyya	Prof. Susanta Kumar Chakraborty	<i>Pollinator Bees (Hymenoptera: Apoidea) of Midnapore districts: studies into their diversity, foraging behaviour and</i>	Full - time

			<i>response to pesticide pollution in two contrasting habitats viz. lateritic and coastal mangrove belts.</i>	
06	Dr. Subhashree Middy	Prof. Susanta Kumar Chakraborty	<i>Eco-biological study of zooplankton from macrophyte infested wetlands of Midnapore(West) District, India.</i>	
07	Dr. Sayan Bhattacharya	Prof. Susanta Kumar Chakraborty	<i>Ecological study of intertidal meiobenthic fauna of Midnapore(East) coast, West Bengal, India.</i>	

b) Research Scholars Registered During the Year 2018-19

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis	Full-time/ Part-time
	Debabrata Senapati	Prof. Bidhan Chandra Patra	Application of Environmental DNA (eDNA) for inventory monitoring and assessment of Indian carps of South Bengal”	Full - time
	Soumendu Ghosh	Prof. Bidhan Chandra Patra	“Genetic Assessment and characterization of <i>Cyprinus carpio</i> (common carp) by using microsatellite DNA marker analysis”	Full – time
	Deep Sankar Chini	Prof. Bidhan Chandra Patra	Multivariate Assessment of freshwater fish diversity and ecohydrology analysis at South West Regions of West Bengal, India”	Full - time
	Payel Sarkar	Prof J K Kundu	Ameliorative effect of spirulina and processed garlic in white albino mice induced with arsenic toxicity	Part time
	Souraditya Chakraborty	Priyanka Halder Mallick	Cladoceran diversity of freshwater wetlands in lateritic soils of PaschimMedinipur district	Part-time

c) Number of Full time research Fellow in the Department (Students with researchFellowship)

Name of the Full time research Fellow	Funding agency of Fellowship	Amount of Fellowship and duration
Ram Kumar Ganguly (M), (G)	CSIR	28,000/-+3,000/-HRA per month
Md. Abdullah Al-Helal (M), (OBC-A)	Bangabandhu Science and Technology Fellowship Trust (Ministry of Science & Technology, Bangladesh)	41,037/- per month
Swasti Barman (F), (SC)	UGC	25,000/- per month (First 2 Years), Rs. @ 28,000/- (Remaining 3 Years)
Avijit Kar (M), (G)	SCSP-SEED, Govt. of India	25000+10% HRA
Deep Sankar Chini (M), (G)	WBDST-Govt. of West Bengal	16000+15% HRA+300 (Medical)
Soumendu Ghosh (M), (G)	WBDST-Govt. of West Bengal	16000+15% HRA+300 (Medical)
Debabrata Senapati (M), (G)	CSIR-JRF	25000+10% HRA
Mahasweta Chatterjee (F), (G)	DST , Govt of West Bengal	21000/-

10. a) Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	TWO DAYS NATIONAL SEMINAR ON BIODIVERSITY MANAGEMENT AND ECOSYSTEM SERVICES (NSBMES-19)	28-29 March, 2019	West Bengal Biodiversity Board, Govt. of West Bengal

b) Visiting Fellow/ Faculty: NIL

11. New Academic Programs Initiated (if any): Nil

12. Whether there is any change in the Curriculum during the year.

Yes. The syllabus for the Semester-I, II, III and IV of M. Sc. Course has been revised and updated keeping in mind the curriculums of the national level examinations.

13. Whether any examination reform has been implemented during the year; if any please give the details.

Yes. The University examination department has implemented the examination reforms and benefits are receiving by the students of the University.

14. Honors and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Prof. Subrata Kr. De	'Prof. G. K. Kulkarni Medal 2019' In the field of Fish and Fisheries, Zoological Society of India (1939), Gaya, Bihar.	January 16, 2019

15. Fellowship received by the faculty members for Advanced Studies/ Research

16. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.

A fresh proposal has been submitted to DST-FIST, Govt. of India for their consideration.

17. Highlights of the Department.

- One research scholar, Md Abdullah Al-Helal has joined in the department for Ph D programme under the supervision of Prof. Susanta Kumar Chakraborty with the International research Fellowship from the BangaBandhu Science and Technology Fellowship Trust, Ministry of Science and Technology, Bangladesh.
- The faculty members of the department getting prestigious invitations from various International academic institutions and organizations. Professor Subrata Kr. De was invited as a speaker and presented his paper in the International Conference organized by European Chemoreception Research Organisation (ECRO), 2018 at Wiirzburg, September 5-8, 2018. Germany.
- Professor Subrata Kr. De received prestigious G. K. Kulkarni Award 2019 from Z S I, Bodhgaya, Bihar on January 14-16, 2019 at Tripura.
- As a part of academic recognition Professor Susanta Kumar Chakraborty was invited and delivered his key note talk on "Ecodegradation and ecorestoration: coastal mangrove ecosystem, West Bengal, India" at the International conference on Biodiversity and Ecological Restoration held during May 15-16, 2019 in Brussels, Belgium.
- Setting up of infrastructural facilities for development of Fisheries sector under Vidyasagar University has been initiated by the department under the Coordinator ship of Professor Bidhan Chandra Patra and a grant of Rs. 66,55,799.00 (Rupees Sixty Six lakh Fifty Five Thousand Seven hundred & Ninety Nine only) has been sanctioned by the Directorate of Fisheries, Govt. of West Bengal.
- Research project entitled 'Protective effects of Indian Gooseberry on heavy metal toxicity in mammalian body (Mus musculus)' has effectively been running under the supervision of Professor Jayanta Kr. Kundu as the Principal Investigator with a grant of Rs. 13.00 lakh (Rupees Thirteen lakhs only) funded by the Department of Science and Technology, Govt. of West Bengal.
- A joint collaborated research project entitled 'Development of Hilsa shad

predictive capabilities in the north-western part of Bay of Bengal(components: in-situ sampling, RS & GIS, validation)’ has been initiated under the supervision of Professor Subrata Kr. De with fund mobilization of Rs. 56,96,980.00 (Rupees Fifty Six lakh Ninety Six thousand Nine hundred Eighty only) by Indian National Centre for Ocean information Services, Ministry of Earth Sciences, Govt. of West Bengal.

- A collaborative work on the study of the Biodiversity of the Vidyasagar University campus has been performed and fist edition of the book named as “Biodiversity of Vidyasagar University: a pictorial atlas” has been published by the University. Dr. SagarAcharya, Assistant Professor of the department has performed a major role in the overall study special reference to study of fauna.

18. Others (if any).



2nd smester students working in the Field study



Abstract released by Hon’ble Vice Chancellor in the seminar organized by the Department



Educational Tour of 4th semester at North Bengal



Prof Jagat Kr Ray BHU delivering lecture in the Seminar

INTERDISCIPLINARY RESEARCH CENTRES

CENTRE FOR ENVIRONMENTAL STUDIES

http://www.vidyasagar.ac.in/ResearchCentres/Centre_ENVS/

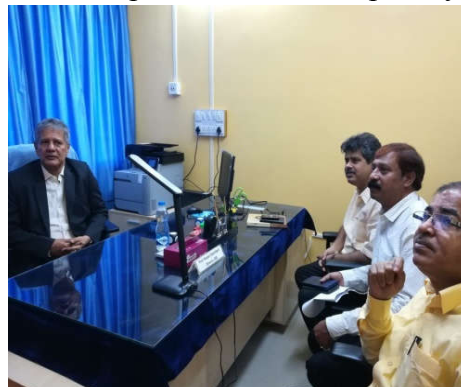
The Centre for Environmental Studies (CES) is an interdisciplinary centre for research and education in environmental studies including environmental history and environmental humanities. The Centre was founded in 2018 at Vidyasagar University to undertake activities related to various environmental issues, promote Environmental Education and Awareness, Research and Management. Owing to its inherent interdisciplinary nature the centre will be run with the academic inputs from resource persons of diverse disciplines from within Vidyasagar University and also various universities and institutes in India and abroad.



Inauguration of the CES by Honorable Vice Chancellor Prof. Ranjan Chakrabarti

Aim

The Centre has been established to conduct research and produce interdisciplinary knowledge as an integral part of the programme. It will offer different certificate, diploma and degree courses related to various fields of environmental studies for students, working professionals and other interested persons. It also aims to open a fruitful dialogue between Environmental Science and Environmental Humanities by fostering research in cross disciplinary areas. The major objective of the centre will be to formulate research



Meeting at CES

strategies required for the development of the emerging frontier of environmental studies by undertaking research projects on various themes. The aim of the centre is to capture existing conjunctions across environmental philosophy, environmental history, eco-criticism, cultural geography, cultural anthropology, and political ecology and also seek to integrate debates so far largely shaped by different disciplinary contexts.

The Centre was formally inaugurated on 14th March, 2019.

A. Committees

Director

❖ **Prof. Ranjan Chakrabarti, Vice-Chancellor, Vidyasagar University**

Deputy Director: Dr. Jatisankar Bandyopadhyay, Department of Remote Sensing & GIS, Vidyasagar University

Coordinator: Dr. Misha Roy, Assistant Professor Environmental Science, Directorate of Distance Education, Vidyasagar University

Members of the Academic Committee

1. The Vice-Chancellor, Vidyasagar University – Chairman & Director
2. Professor Subrata Kumar De, Department of Zoology, Vidyasagar University
3. Professor Ramkrishna Maiti, Department of Geography and Environment Management, Vidyasagar University
4. Dr. Prasenjit Acharya, Department of Geography and Environment Management, Vidyasagar University
5. Dr. Jatisankar Bandyopadhyay, Department of Remote Sensing & GIS, Vidyasagar University Deputy Director
6. Professor Subhas Chandra Santra, Former Professor. Dept. of Environmental Science, University of Kalyani
7. Professor Rajib Handique, Department of History, Guwahati University
8. Professor Sajal Nag, Department of History, Assam University
9. Professor Ashis Kumar Paul, Department of Geography and Environment Management, Vidyasagar University
10. Dr. Saswati Kapat, Assistant Professor Geography, Directorate of Distance Education, Vidyasagar University
11. Professor Keshab Chandra Mondal, Department of Microbiology, Vidyasagar University
12. Dr. Misha Roy, Assistant Professor. Environmental Science, Directorate of Distance Education, Vidyasagar University, Coordinator & Convener.

Members of the Advisory Committee

1. The Vice-Chancellor, Vidyasagar University – Chairman
2. Professor Sanjoy Deshmukh, Department of Life Science, Mumbai University
3. Professor Mahesh Rangarajan, Ashoka University, Delhi
4. Professor Sumit Mukherjee, Department of Political Science University of Kalyani.
5. Professor Abhijit Guha, Former Professor, Department of Anthropology, Vidyasagar University

6. Professor Jyoti Prakash Tamang, Vice-Chancellor(Officiating) & Dean, School of Life Sciences, Sikkim University, Gangtok
7. Professor Jayashree Roy, Department of Economics, Jadavpur University.
8. Dr. Debjani Das, Department of History, Vidyasagar University
9. Professor Sibaji Pratim Basu, Department of Political Science with Rural Administration, Vidyasagar University
10. Professor Mahua Sarkar, Pro-Vice-Chancellor, University of Burdwan.
11. Professor Jayanta Kumar Kundu, Department of Zoology, Vidyasagar University
12. Professor Kausik Roy, Department of History, Jadavpur University
13. Dr. Jatisankar Bandyopadhyay, Department of Remote Sensing & GIS, Vidyasagar University, Deputy Director
14. Dr. Misha Roy, Asst. Prof. Environmental Science, Directorate of Distance Education, Vidyasagar University, Coordinator
15. The Registrar – Convener.

B. Meetings held in Academic Year, 2018-19

- 1st Academic Committee Meeting was held on 19.07.2018.
- 1st Working Committee Meeting was held on 29.08.2018.

C. Courses Offered by the Centre

C.1. M. Phil and Ph.D. Programme

C.2. Professional and Training Courses - Certificate Course in Wildlife Management

D. Activities of the Centre

D.1. Collaborative Research Projects:

Sl. No.	Collaborating agency	Title of the Project
1.	Indian National Centre For Ocean Information Services, Gov. of India (INCOIS)	Development of Hilsa shad predictive capabilities in the north-western part of Bay of Bengal.
2.	Nature Environment and Wildlife Society (NEWS)	Mangroves increase biodiversity a documentation of the effect of mangrove plantation on the crab population and its impact on local livelihood.
3.	Nature Environment and Wildlife Society (NEWS)	Community monitoring is a viable solution for long term protection of mangroves in Sundarban.

D.2. Special Lectures:

Prof. Malay Mukhopadhyay, Dept. of Geography, Visva Bharati and Dr. Parthasarathi Chakrabarti, Former Chief Scientist, DST, Gov. of W.B delivered inaugural special lectures on 19/03/19.



CES Special Lecture

Dr. Parthasarathi Chakrabarti delivered his special lecture on *"Changing Courses of Eastern Himalayan Rivers: Flood Hazards & Irrigation Aspects - Linking of Brahmaputra – Ganga Rivers"*.



**Special Lectures at CES by
Dr. Parthasarathi Chakrabarti**

Prof. Malay Mukhopadhyay delivered his special lecture on *"Geomorphosite Geotourism Development through Installation of Marker Stone: A new approach in Applied Geomorphology"*.

**Special Lectures at CES by
Prof. MalayMukhopadhyay**



D.3. Workshop held at Digha during 29-30 March, 2019

Introduction: Aiming at propagating scientific views on fishing activity for building the adaptive and resilient capacity of fisheries at the coastal locations of West Bengal, a two-days National Workshop on “*Operational Oceanography to Serve Coastal Communities in West Bengal*” was held during March 29th- 30th, 2019 at Hotel Jairam Hi-Tide, New Digha, Purba Medinipur. It was jointly organized by *Centre of Environmental Studies, Vidyasagar University and Indian National Centre for ocean Information Services (INCOIS), Govt. of India as an outreach programme.*

Objective of the Workshop: This workshop aims at propagating scientific views on fishing activity for building the adaptive and resilient capacity of fishers at the coastal locations of West Bengal. The two-days (29th -30th March, 2019) National Workshop on "*Operational Oceanography to Serve Coastal Community of West Bengal*" has been arranged with an objective for the awareness of the stack-holders on INCOIS Services and to sensitize scientific and academic community on the necessity of Operational Oceanography for sustainable future.

The Two-Days National Workshop successfully completed with the concluding ceremony by Dr. Jatisankar Bandyopadhyay, Deputy Director, Centre for Environmental Studies, Vidyasagar University, West Bengal.



Inauguration of Digha Workshop



Inaugural Speech of Honorable Vice Chancellor Prof. Ranjan Chakrabarti, Director, CES



Speech of Honorable Vice Chancellor, Prof. Ranjan Chakrabarti, Director, CES




NATIONAL WORKSHOP
ON
OPERATIONAL OCEANOGRAPHY
TO SERVE COASTAL COMMUNITY OF WEST BENGAL

Jointly Organised by
CENTRE FOR ENVIRONMENTAL STUDIES
VIDYASAGAR UNIVERSITY
&
INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES (INCOIS)
GOVERNMENT OF INDIA

[29th - 30th March, 2019]

Venue: Hotel Jairam Hi-Tide, New Digha, Purba Medinipur, West Bengal

Photo Gallery



Honorable Vice Chancellor, Prof. Ranjan Chakrabarti, Director, CES



Felicitation of Honorable Vice Chancellor, Prof. Ranjan Chakrabarti, Director, CES, at National Workshop jointly organized by VU and INCOIS, at Digha.



Dr. Jatisankar Bandyopadhyay, Deputy Director, Centre of Environmental Studies, Vidyasagar University, delivering speech at Workshop



Dr. Balakrishnan Nair T.M., Scientist and Head of ISG, INCOIS, delivering speech at Workshop



Dr. Sourav Maity, Scientist INCOIS delivering speech at Workshop

National Workshop held at Digha



Students involved in different Project Activities

Professor Ranjan Chakrabarti



Professor Ranjan Chakrabarti, M.A., Ph.D. (J.U.) is at present the Vice-Chancellor of Vidyasagar University and formerly Professor and Head of the Department of history, Jadavpur University, Kolkata, India. Professor Chakrabarti, formerly a Senior Fulbright Visiting Postdoctoral Fellow at Brown University, USA (1994-95), is one of the earliest scholars in India to undertake researches in the history of crime, criminality, protest and environmental history of colonial India. In 1997, Professor Chakrabarti was awarded the prestigious Charles Wallace Fellowship at the School of Oriental and African Studies (University of London) to explore the social and cultural implications of power and the exercise of colonial power in such social or cultural spaces or sites such as the forest and its animals. He is a former member of the editorial board of *Global Environment* (Florence, Italy www.globalenvironment.it). At different points of time in his career he either taught or lectured at Brown University, London University, Roskilde University (Denmark), Centre of South Asian Studies (SOAS, London), Australian National University in Canberra, Sydney University of Technology, West Virginia University, Morgantown (USA), Rachael Carson Center (Munich), the German Historical Institute (Paris and Washington D. C.), Academia Sinica (Taiwan) and other institutions in India and abroad. Professor Chakrabarti is an internationally acclaimed historian with interest in environmental history and related areas like history of science and technology. Besides a large number of research articles in learned national and international journals and edited volumes, he has authored *Authority and Violence in Colonial Bengal* (1998). Professor Chakrabarti's other major publications include *Terror, Crime and Punishment* (Kolkata: Readers Service, 2010), *Situating Environmental History* (Delhi: Manohar, 2007), *Does Environmental History Matter?* (Calcutta: Readers Service, 2006), *Random Notes on Modern Indian History* (Calcutta: Readers Service, 2006 and 2008), *Space and Power in History* (Calcutta: Penman, 2001), *Political Economy and Protest* (Calcutta: Firma, 1997) and Jadavpur University *Journal of History* (2002, 2003).

Dr. Sumit Mukherjee



Dr. Sumit Mukherjee is a Professor of the Department of Political Science University of Kalyani who has expertise in Political Movements and Militancy in North Bengal and Eastern Assam since 1980 and also worked on the Gorkhaland Agitation, Emergence and Resurgence, with the study of crisis Management .

Dr. Sibaji Pratim Basu



Designation: Professor, Department of Political Science with Rural Administration, Vidyasagar University
He is a prolific writer, narrator and has worked in the History of Socialist Thought; Indian Political Thought and also worked on Popular Movements, Sustainable Rights, Forced Migration & Displacement, Media Studies & Cultural Politics. He also worked on Environmental Activism in India.

Dr. Sanjay V. Deshmukh



Dr. Sanjay V. Deshmukh, M.Sc., Ph.D.

Designation: Professor of Life Sciences

Basic Discipline: Botany (Ecology)

Recognition: Recognised Teacher of the University of Mumbai (since 1996) to guide students seeking M.Sc. and Ph.D. Degrees.

Current Research Areas: Climate Change implications on coastal, inland, and agricultural biodiversity, ICT for rural development, Genetic resources conservation and their sustainable management,

Environmental economics, Protected Area Management, CDM Technologies, Human Genetics, Neurological responses of humans to various stresses that lead to sleep disorders. Environmental Planning for Development of new cities, EIA of mega-projects, Management of Research and Administration, design and management of developmental organizations

Prof. MAHUA SARKAR



Designation: Professor & Pro-Vice-Chancellor, University of Burdwan

She has expertise on Social and Cultural History of Modern India, with Particular Reference to Bengal , Environmental History, Indigenous Belief Systems , Environmental Sustainability, Science, Medicine and Public Health and History of the USA

Dr. Kaushik Roy



Designation: Professor in History

Areas of Specialization

He has expertise on Military History and Counter-insurgency, Indian Army in the two World Wars; Conventional Warfare, Counter-insurgency and Empire building in Eurasia and has worked as Global Fellow Peace Research Institute Oslo (PRIO), Norway. He has also worked as senior researcher at the Centre for the Study of Civil War (CSCW) at Peace research Institute Oslo (PRIO), Norway.

He also acted as a member of the Editorial Board of International Area Studies review journal published from Sage.

Prof. Jyoti Prakash Tamang



Designation: Professor & Vice-Chancellor (Officiating) & Dean School of Life Sciences, Sikkim University , Gangtok

Areas of Specialization

Microbiology of fermented foods and beverages for last 32 years focusing on culture-dependent and culture-independent techniques of microbial diversity including metagenomics, functionality and health-promoting benefits.

Joyashree Roy



Joyashree Roy is the inaugural Bangabandhu Chair Professor at AIT, Thailand. She is in lien from the Department of Economics, Jadavpur University. She is Indian Council of Social Sciences Research (ICSSR) national fellow. She was Ford Foundation Post Doctoral Fellow at LBNL, Berkeley, USA. She is the Founder Advisor the Global Change Programme and Ryoichi Sasakawa Young Leaders Fellowship Fund (SYLFF) Project at Jadavpur University, India.

She has been coordinating lead author in WGIII IPCC reports : Fourth, Fifth and Sixth assessment, Special Report on Global warming of 1.5°C. She has been a chapter author of Global Energy Assessment. She is in the winning team of Prince Sultan Bin Aziz award for water. She has published more than 100 peer reviewed journal articles, authored and edited books. Her research interests are: Modeling sectoral energy demand, Economy-wide modeling exercises for deriving policy implications, Economics of Pollution and Climate Change, Water quality demand modeling, Water pricing, Energy Pricing, Sustainable development, Natural resource accounting, Valuing environmental services, Developmental and environmental issues relevant for informal sectors, Coastal Ecosystem service evaluation.

Dr.Sajal Nag



Dr. Sajal Nag is currently Professor in History in Assam Central University, Silchar, Assam. He was formerly the first Netaji Subhas Chandra Bose Distinguished Chair Professor in Social Science and History at Presidency University, Kolkata. He was also Senior Fellow at the Nehru Memorial Museum and Library, New Delhi, a Commonwealth Fellow at Queen's University, Belfast, and a Charles Wallace Fellow at the Centre for South Asian Studies, University of Cambridge. He is the author of *The Uprising: Colonial State. Christian Missionaries and Anti-Slavery Movement in North East*

India 1908-1954, Oxford, Delhi, 2016; *Pied Pipers in North East India: Bamboo Flowers, Rat Famine and the politics of Philanthropy 1881-2007*, Manohar, Delhi, 2008; *Contesting Marginality: Ethnicity, Insurgency and Subnationalism in North East India*, Manohar, Delhi, 2002

Dr. Ashis Kumar Paul



Designation: Professor in Department of Geography

Specialization (Subject / Field):

He has a great expertise on Coastal Geomorphology, Fluvial Geomorphology, Cartography, Coastal Environment, Coastal Management & Sedimentology. Prof. Paul is also an expert member of ICZM (Integrated Coastal Zone Management) plan of West Bengal and also a CERF (Coastal Education & Research Foundation) Member.

Abhijit Guha



Abhijit Guha (b.1956) currently is Senior Fellow of the Indian Council of Social Science Research at the Institute of Development Studies Kolkata. He has taught Anthropology at Vidyasagar University in Medinipur, West Bengal, India for thirty years and retired as professor in August 2016. His most favourite area of research is land acquisition and the policies and practice around it. Guha did his Ph.D on land acquisition and displacement of peasants in West Bengal under the Left Front Government which is the first of its kind in this field. He has published more than 150 articles, comments and book reviews in various International and National level peer-reviewed journals, newspapers and edited volumes (published by Oxford and Routledge) which included *Current Anthropology*, *Population and Development Review*, *European Journal of Development Research*, *Anthropological Forum*, *American Anthropologist*, *Journal of the Indian Anthropological Society*, *Economic and Political Weekly*, *Social Change*, *Sociological Bulletin*, *Contributions to Indian Sociology*, *Decision*, *Frontier*, *Journal of Human Ecology*, *South Asian Anthropologist* and *The Statesman* since 1985 and presented invited papers in many Seminars and Conferences in India and abroad. He has written a book *Land, Law and the Left: The Saga of Disempowerment of the Peasantry in the Era of Globalization* in 2007 which has been acquisitioned in the Library of Congress at Washington DC. Dr. Guha was guest faculty at the West Bengal National University of Juridical Sciences and was visiting fellow at the Department of Sociology, Delhi School of Economics and Centre for Advanced Studies, Utkal University. In 2008, he acted as an expert on the amendment of Land Acquisition and Resettlement and Rehabilitation bills before the Standing Committee on Rural Development, of the Indian Parliament.

Mahesh Rangarajan



Mahesh Rangarajan has been Professor in Modern Indian History at University of Delhi (2007-2011) and also taught at the universities of Cornell and Jadavpur and at the National Centre for Biological Sciences, Bengaluru. He has also served as Director of the Nehru Memorial Museum and Library, New Delhi (2011-2015). He has a BA in History from Hindu College, University of Delhi and an MA (Balliol College) and D.Phil (Nuffield College), both from Oxford University. He was a Rhodes Scholar (1986-89). He worked as Assistant Editor with *The Telegraph*, Kolkata (1993-94) and has been a Junior Fellow of the Nehru Memorial Museum and Library (1994-99). He served as Corresponding Editor, *Environment and History* (1996-2000) and was also on the Editorial Board of *Conservation and Society* (2003-2009).



Dr. Jatisankar Bandyopadhyay

Deputy Director, Centre For Environmental Studies

Dr. Bandyopadhyay has worked in a broad area of research in Watershed management, Mining, PFZ, Forest, Coast, Limestone, Fluvial & Tropical geomorphology with the application of Microwave, Hyperspectral & other geospatial technologies. He is presently working in two research projects with SAC, Ahmedabad & INCOIS, Govt. of India.

Prof. Jayanta Kumar Kundu



A long journey was performed in his research carrier after joining the Department of Zoology, Vidyasagar University, Midnapore on 7th February, 1996 till date. His doctoral work was based on the transcriptive activities of HMG protein of *D. melanogaster*. After that a broad area including the mechanism involve in the Hibernation of *Duttaphrynus* sp.; antioxidants involved in cellular aging; ethnozoological studies on tribes of Jhargram; Herbal treatment in toxic environment; molecular studies on puffer fishes

found in Digha coast and many others was covered by him.

Dr. Misha Roy



Coordinator, Centre for Environmental Studies

Dr. Misha Roy is presently working as Assistant Professor, Environmental Science in Directorate of Distance Education, Vidyasagar University. Her research area includes, Variations in the ground reaching cosmic radiation, Cosmic radiation and climate change, Influence of solar activity in variations of ground reaching cosmic radiation variation, Ionizing radiation effects on plants, different stress reactions of ionizing radiation on plants, Radiation related disorders and stimulations,

Environmental stress and impact analysis, Different aspects environmental pollutions and Climate change. She had published around 40 research papers and book chapters, participated in around 25 national and international seminars and guided around 30 M.Sc dissertations. In addition she is a member of several research organizations and NGO's working on different environmental problems.

CENTRE FOR LIFE SCIENCES

01. Introduction about the Department:

The Centre for Life Sciences at VU was started in July 2016 with an Integrated M. Phil, Ph. D. Course in Life Sciences having an intake capacity of twenty students. We are committed to the vision of Vidyasagar University, i.e., “*The overall emphasis of the university is not to perpetuate the traditional nature of the other universities of West Bengal but to merge as a distinctive entity with a special nature of its own*”.

The future plans of this centre include extensive interdisciplinary research programmes by students and faculties in various areas of Biology.

The Centre’s main endeavour would be to achieve excellence in teaching and learning by research. The centre will promote collaborative activities at national and international level. The Centre for Life Sciences is committed to serving the academic community and public at large through its outreach initiatives like basic and translational research in the field of food security, sustainable environmental development and health care.

02. Thrust Areas: Extensive interdisciplinary research programmes

03. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
1.	Integrated M.Phil. & Ph.D. Program	5 Years	20
2.	Ph.D. program in Life Sciences (lateral entry)		

04. MOU/ Collaboration:

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
1.		Calcutta School Of Tropical Medicine		

5. Research Scholars Registered During the Year 2018-19:

Name of the Scholar	Name of the Supervisor	Title of the Thesis
Emili Manna	Prof. Amiya Kumar Panda	Physicochemical Investigation on membrane mimetic system with reference to Ionic Liquids.
Subhadeep Mandal	Prof. Kesab Mandal	
Seba Das	Dr. Sandip Chatterjee	
Mandira Dinda	Prof. Debidas Ghosh	
Soma Dutta Das	Mr. Ram Kumar Bhakat	
Asim Sahoo	Prof. Subrat Kumar De	
Moumi Mandal	Dr. Sagar Achaya	

06. Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.:

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration (with date)	Funding Agency
1	Dr. Manoj Chakraborti, Former Director, NICED, Kolkata delivered a Special Lecture on 26.03.2019		

07. New Academic Programs Initiated (if any):The Centre has started a separate Ph.D. program in Life Sciences, in addition to the existing Integrated M. Phil.-Ph.D. program in Life Science from the year 2018.

08. Whether there is any change in the Curriculum during the year. Yes, The syllabus in M. Phil. program has been changed, subject the approval of the Faculty Council for Post Graduate Studies.



First Meeting of the Academic Committee held on July 10, 2018



Dr. Manoj Chakraborti, Former Director, NICED, Kolkata delivered a Special Lecture on 26.03.2019

CENTRE FOR ADIVASI STUDIES AND MUSEUM

01. Introduction about the Department: Vidyasagar University is located in a socio-economically backward district of West Bengal. A substantial number of students of the University belong to the socio-economically disadvantaged groups, mainly the tribal communities like Santal, Ho, Munda, Shabar etc. This Centre caters to the needs of the tribal students at large who want to pursue higher studies and engage in research activities related to the fields including tribal literature, art and culture. The museum houses rare tribal artefacts that are objects of special academic interests for scholars pursuing research in cultural studies and anthropology. The non-tribal students derive benefit from this centre by studying in the fields of Adivasi literature and culture and other allied disciplines along with the tribal students. Thus, the Centre provides a space for an intimate exchange between two forms of culture – the mainstream and the marginal, and resists the privileging of the former over the latter.

The Adivasi Studies is no longer an ‘other’ in the domain of academic research. At present, it is a field of much interest to the academicians all over the world. The Centre for Adivasi Studies and Museum at Vidyasagar University offers higher studies and awards degrees and certificates in the related field. Besides, the Centre regularly organizes conferences/workshops to spread new ideas in the field of Adivasi Studies. The Centre also invites experts from different parts of the country and beyond to shape the future course of Adivasi Studies. Finally, the centre collaborates with allied centres/study circles across the country for the promotion of Adivasi Studies.

A two-year (4 semester) self-financing M.Phil. course in Tribal Studies has been initiated in the year of 2019. A six month self-financing Certificate Course in Tribal Studies is also being offered to interested candidates. Besides, the Centre will also take in Ph.D. candidates to further encourage research in Tribal Studies.

Objectives:

1. The students/researchers attached to the centre will make extensive field-trips to the tribal-dominated villages to collect texts and artefacts which will be essential for the understanding of Adivasi art, literature and worldview.
2. The texts will be documented and translated into the target languages including Bangla, Hindi and English.
3. The texts will be assessed as cultural texts and analysed from a linguistic point of view.
4. The cultural performances of the tribal communities which represent their seasonal festivals, social rites and rituals among other things will be properly recorded and documented with a view to creating a state-of-the-art digital archive.

02. Thrust Areas: Adivasi Studies

03. Name of the Teachers with Designation

Name of the Teacher holding the Post	Present Designation	Area of Specialization
Prof. Debashis Bandyopadhyay	Professor	Literature and Psychoanalysis; Subaltern and Ethnic Studies; Tribal and Cultural Studies
Prof. Sachindranath Bhattacharya	Former Professor, Presently Visiting Professor, Vidyasagar University	Museology
Dr. (Mrs.) Kakali Chakrabarty,	Former Deputy Director, Anthropological Survey of India, Govt. of India, Presently Visiting Professor, Vidyasagar University	Anthropology
Dr. Sumahan Bandyopadhyay	Assistant Professor	Tribal Anthropology
Prof. Ujjain Bhattacharya	Professor	Cultural History
Prof. Joyjit Ghosh	Professor	Translation Studies; Indian English poetry; Bangla Dalit literature; Tribal and Dalit Studies
Prof. Sibaji Pratim Basu	Professor	Political Science with specialization in Tribal Revolt
Dr. Ratan Hembram	Assistant Professor	Santali Language and Literature; Tribal Cultural Studies
Prof. Indranil Acharya	Professor	Folklore Studies; Dalit Literature; Indian Writing in English Translation; Australian Aboriginal Literature
Dr. Debjani Das	Assistant Professor	Tribal Medicine
Dr. Chhanda Ghoshal	Associate Professor	Tribal Language
Ms. Dulee Hembram	Assistant Professor	Santali Language and Literature; Tribal Medicine
Prof Shamita Sarkar	Assistant Professor	Tribal History and Health Care

04. Program of Study (M.A/ M.Com/ M.Sc and M.Phil/ Ph.D)

Sl No.	Program of Study	Duration	No. of Seats
01.	Certificate Course in Tribal Studies	6 Months	100
02.	M.Phil Course in Tribal Studies	2 YEARS	15
03.	Ph.D in Tribal Studies	5 YEARS	variable

05. Teacher-wise record for the period (April-2018 to March-2019)

a) Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures (Name of Co-Authors not required)

Name of the Seminar/Symposia/Workshop/Invited Lectures	Duration	Held at	Title of the Paper Presented	National/ International
Prof. Debashis Bandyopadhyay				
Invited Special lecture	1-5 Oct 2018	CINEVISTAV, Mexico	Psychoanalytic Therapy of Breast Cancer trauma	International
Invited Seminar lectures	17- 30 Sept and 6-15 Oct 2018	University of Guanajuato, Salamanca, Mexico	Filmic Adaptation of Shakespeare in India: A Psychoanalytic relevance	International
Invited Seminar lectures	14-15 Nov 2018	IIT, Chennai and Sastra University, Trichy	Reading Psyche in Posthumanist Discourse	International
UGC, Refresher Course, Invited lecture as Resource Person	12-13 Jan 2019	Dept of English, Calcutta University	Is Affective Reading Possible in Psychoanalysis?	National
Invited Special Lecture	14-15 February 2019	Department of English, Jamia Millia Islamia, New Delhi	Problems of Translating Adivasi Texts into English	National
Invited Special Lecture	3-4 March 2019	Dept. of Social Sciences, IIT Gandhinagar, Gujarat	Psychoanalytic Reading of Breast Cancer Trauma	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Indranil Acharya				
Invited lecture as Resource Person	January 2019	Centre for Multidisciplinary Research, Dharwad, Karnataka	Gandhi inspired literature; 30 and 31	National

Invited lecture as Resource Person	25 January 2019	CENTIL, Department of Comparative Literature, Jadavpur University	Translation of Indigenous Literature	National
Invited lecture as Resource Person	24 September 2018	Jadavpur University; Sahitya Akademi and CENTIL, Department of Comparative Literature, Jadavpur University	Literary Translation: Problems, Poetics and Politics	National
UGC, Refresher Course, Invited lecture as Resource Person	12th July, 2018	UGC-Human Resource Development Centre, the University of Burdwan	Endangered Languages of West Bengal & Language Documentation	National
UGC, Refresher Course, Invited lecture as Resource Person	9th August, 2018	UGC- Human Resource Development Centre, Ranchi University, Jharkhand	1.Endangered Languages and Cultures 2. Language Documentation	National
Invited lecture as Resource Person	05 November, 2018	Department of English, Ravenshaw University, Cuttack, Odisha	Critical Theory: Recent Trends in English Studies	National
Invited Resource Person	27-28 August, 2018	IGNCA, New Delhi & OTDC, Puri	Workshop on the Regional Variations of Mahabharata	International
Invited Resource Person	26 & 27 July, 2018	Department of Comparative Literature, JU & University of East Anglia, UK	Workshop on Academic Social Responsibility	International
Invited Resource Person	20 December, 2018	CENTIL, Dept. of Comparative Literature, Jadavpur	Workshop on Translation of the Literature of the Sunderbans	National
Invited Translator	5&6Dec. 2018	Burdwan University	Workshop on Border Literature in Bangla	National

Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Prof. Joyjit Ghosh				
International Conference on “Translation Across Cultures: Dissolving Boundaries – Creating Harmony”	4-6 October 2018	Department of Humanities and Social Sciences, Jaypee Institute of Information Technology, Noida	“Translation as a Cultural Dialogue between the East and the West: Re-reading ‘The Nobel Prize Acceptance Speech’ by Tagore”	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				
Dr. Debjani Das				
Health care	Oct 2018 to June 2019	Fulbright Nehru Academic and Professional Excellence Fellowship, Johns Hopkins University, USA	Psychic Health	Funded Research Programme
Prof Shamita Sarkar				
Tribes and Healthcare	15 March	National Seminar by Tribal Welfare Development, Kolkata	“State of Tribal Healthcare in India”	National
Dr. Sumahan Bandyopadhyay				
Invited Lecture	29.8.18 to 6.8.18	Department of Bangla Jahangirnagar University Bangladesh	Recent trends of folklore study and methodology.	International
National Seminar on ‘Contemporary Anthropology and North –East India’	1-3 November, 2018	Department of Anthropology, Cotton University, Guwahati, Assam	The Indian Anthropological Society and North-East India Studies (In absentia)	National
Invited Speaker (Public Lecture) Kharagpur Book Fair	7 January, 2019	Kharagpur Book Fair Committee and N Chaubey Memorial Trust	Tolerance	State
National Seminar on ‘Essence of India:	10-		Baul: Traditional Singers and Esoteric	National

Unique Markers of Biology, Culture, Language and History of Indian Population'	11 January, 2019	Anthropological Association, Mysore in collaboration with CIIL, IGRMS and An.S.I., Government of India held at CIIL, Mysore, Karnataka	Practitioners of Bengal	
Invited Speaker and Chief Guest at 52 nd Annual Celebration	19 January 2019	Ramakrishna Mission Lokasikhsha Parishad, Narendrapur, Kolkata	Alternative Education	National
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 1				
Ujjayan Bhattacharya				
	12 th January 2019	Department of History, Benares Hindu University (BHU)	River Ganga and the Science of Hydrology	National
	25 th January 2019	Department of History, Utkal University	National Seminar on Narrating Local History: Community, Caste and Tribe in Odisha – Keynote Speaker – Constructing Local History Narrative: A Tentative Proposal	National
	5-6 February 2019	Environment, Religion and Culture: Research Methods and Perspectives on Pre-Colonial South Asia Department of History, Jadavpur University	Chaired a Session on 18 th century Bengal	International
Participation in the Seminars/ Symposia/ Workshops/ Invited Lectures at Vidyasagar University and/ or its affiliated Colleges- 2				

b) Research Papers/ Books/ Articles/ Others published

i) Research Papers/ Articles/ Chapters in published Books:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	Whether peer reviewed and / indexed	National/ International, Impact Factor/ Citation Index
Prof. Debashis Bandyopadhyay				
Debashis Bandyopadhyay	Nietzsche and Freud on Drives: A Poststructuralist Review	Psychoanalysis Today, Vol. 31, 2018 ISSN: 512-34470-398-2	Peer Reviewed Indiana University USA	International
Prof. Joyjit Ghosh				
Prof. Joyjit Ghosh	“The Interface between Education and the ‘Rural Uplift Work’: Re-reading Tagore’s Letters, Lectures and Addresses”	<i>Gitanjali and Beyond</i> Vol.2 (2018): Tagore and the Environment, rd. Bashabi Frazer and Christine Kufer	An Academic and Creative Peer-reviewed e-journal from the Scottish Centre of Tagore Studies	International
Dr. Debjani Das				
Dr. Debjani Das	“Gender and Insanity: Situating Asylums in Nineteenth Century Bengal”	<i>Society, Medicine and Politics in Colonial India</i> ” Eds. Mark Harrison and Biswamoy Pati Routledge, UK (ISSN: 2319-7684) 2018	Peer Reviewed	International
Dr Sumahan Bandyopadhyay	Oriented <i>Positively</i> : Comtean positivism and early anthropology in India	<i>Culture and Society</i> (Department of Anthropology, University of Rajshahi, Bangladesh) 2018 Volume 1:15-26 ISSN 2616-8022	Peer Reviewed	International [Bangladesh]
Dr Sumahan Bandyopadhyay				

	Visual Anthropology and Preservation of the Community Cultural Heritage	<i>Global Journal of Archaeology & Anthropology (GJAA)</i> Vol. 7(1): 555704 DOI: 10.19080/GJAA.2018.07 . ISSN 2575-8608	Peer Reviewed	International [USA]
	Apathy, Ignorance or Natural Death? Present State of Museums in West Bengal, India and its Implication for Anthropological Study of Culture and Policy	<i>Anthropol Open J.</i> 2018; 3(1): 18-31. doi: 10.17140/ANTPOJ-3-117 ISSN 2473 -4772	Peer Reviewed	International [USA]
Ujjayan Bhattacharya	Rivers, inundations and grain scarcity in early colonial Bengal	A Cultural History of Famine: Food Security and the Environment in India and Britain. Edited by Ayesha Mukherjee, 2019 Routledge Taylor and Francis Group, London and New York.	Yes	
Do	Constructing Local History Narrative: A Tentative Proposal	Souvenir Platinum Jubilee Publication Series – VI. Post-Graduate Department of History, Utkal University, Odisha		

ii) Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher (Place of publication)	Year	National/ International
Prof. Debashis Bandyopadhyay				
Debashis Bandyopadhyay & Malathi Krishnan	<i>Connect: A Course in Communicative English</i> ISBN: 978-1-108-71616-1	Cambridge University Press, New Delhi	2018	National

Prof. Indranil Acharya				
Indranil Acharya (edited volume)	Janajati Darpan (ISBN:978-81-932737-4-6)	Knowledge Bank Publishers & Distributors	2019	National

iii) Book Chapters Published

Name of the faculty with co-authors (sequentially)	Title of the Chapter and Title of the Book (ISBN)	Name of the Publisher and Place of publication	Year	National/ International
Prof. Debashis Bandyopadhyay				
Debashis Bandyopadhyay	“Psychoanalytic Reading of Breast Cancer Trauma” <i>Health and Well Being in India</i> ISBN: 9781838803643	Intech Open, London (UK)	2019	International

c) Research Projects

Ongoing Research Projects during the year

Sl. No.	Name of the Faculty	Title of the Project (With sanction no.)	Date of start	Funding Agency	Amount Sanctioned
1.	Debashis Bandyopadhyay, Joyjit Ghosh & Indranil Acharya	Translation, Documentation and Conservation of Tribal Folk Literature and Cultural Texts of West Bengal UGC SAP, DRS II Project 3rd Year	Dec 2015	UGC	94.7 lakhs

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to (Name of the Agency)	Area of Consultancy	Duration	Amount
1.	Prof Indranil Acharya	Adivasi Academy, Tejgadh, Baroda, Gujarat	Academic Counselling (Tribal Development Projects)	1 Day	Rs 2000

2.	Prof. Debasish Bandyopadhyay	Trimukhi Platform, Borotalpada, directed by Prof. Jean Frederic Chevallier	Helped to reconstruct Tribal Texts for multilingual Performance Syllabus reform and New Education Policy	2 years (2017-19)	Not Applicable
		Expert Consultant, Faculty Council, Presidency University, Kolkata		1 year (2018-2019)	5000
		Expert Consultant, Ph D Committee, Viswabharati, Santiniketan	Advisory Committee for Research	2 years (2017-2019)	5000
		Consultant, Research Committee, St Xavier's University, Kolkata	Advisory Committee for Research	2019	10000
		Expert Reviewer, Gender Studies, Routledge, London, UK	Academic Reviewer	2019	NA

e) MOU/ Collaboration

Sl. No.	Name of the Faculty/ Department	Name of the Organization/ Institute with which MOU/ Collaboration is signed	Duration	Subject
	Centre For Adivasi Studies and Museum	Collaboration: Department of English, Vidyasagar University (under the aegis of UGC DRS SAP, Phase II), and Department of English, Jamia Millia Islamia, New Delhi (under the aegis of UGC DRS SAP, Phase III)	One year (between 2018 and 2019)	Translating <i>Marichjhapi: Chhinna Desh, Chhinna Itihas</i> , ed. Madhumoy Pal & Shabar Charit by Nalini Bera

f) Faculty Members visited outside Organization like UGC, CSIR, DST, ICSSR, UPSC as experts/ Visiting Fellow

Name of the Faculty	Period of visit	Purpose	Name of the organization
Debashis Bandyopadhyay	14 Sept 2018 to 15 Oct 2018	International Visiting Professor	University of Guanajuato, Salamanca, Mexico
	4-15 Feb 2019	UGC Visiting Fellow	Jamia Millia Islamia, New Delhi
	10-20 Dec 2018	UPSC Subject Expert	UPSC, New Delhi

g) Professional Activities of the Faculty members

Name of the Faculty	Professional Activity
Debashis Bandyopadhyay	<ul style="list-style-type: none"> a) Departmental Head from March 2018 b) Coordinator, UGC, SAP, DRS II project c) Convener of UGC, SAP, DRS II International conference March 2018 d) BOS meetings in Visva Bharati, Burdwan University, Calcutta University, Kalyani University, Midnapore College, etc. e) Member of the Executive Working Committee, Vidyasagar University f) Acted as Director, Centre for Adivasi Studies, Vidyasagar University g) Academic Counsellor, EFL-University, Hyderabad h) Expert Member, Faculty Council, Presidency University, Kolkata i) Expert, Postgraduate, St Xavier's University, Kolkata j) Member, Governing Body, N L Khan College, Midnapore k) Member, Governing Body, Manikpara College, Midnapore l) Member, Governing Body, Gurudas College, Kolkata m) BEC Evaluator, UCLES, (Cambridge University, UK)
Prof. Indranil Acharya	<ul style="list-style-type: none"> a) Joint Convener, UGC sponsored International Conference and Workshop, Dept. of English, VU, on 19 and 20 March 2019 b) Chaired two sessions in UGC sponsored International Folklore Conference and Workshop, Dept. of English, VU, on 19 and 20 March 2019 c) Joint Convener, UGC Workshop Translation of Tribal Cultural Text, Dept. of English, VU, on 3rd December 2019 d) Co-investigator, Field Trip to Sundarban on 10 & 11 December 2018 e) Co-investigator, Field Trip to Purulia on 30 & 31 March 2019 f) Attended BOS meeting in Kalyani University g) External Examiner in Ph.D Viva Voce at MS University, Nagercoil on 22.01.2019 h) Member of the Advisory Committee, Adivasi Academy, Tejgadh, Gujarat. i) Co-investigator, Field Trip to Kora Village on 25 March 2019 j) Adjudicated research theses of candidates from various central and state universities in 2018-19 session k) External Examiner in M.Phil. Viva Voce at Sikkim University in November, 2018 & Calcutta University in June, 2018 l) Course Coordinator of NSOU New Module for PG programme
Prof. Joyjit Ghosh	<ul style="list-style-type: none"> 1. Acted as an External Examiner and took the viva-voce of an M.Phil candidate at the University of Burdwan on 10.11.2017 2. Chaired an academic session on "Children/Young Adults Literature: Challenges and Opportunities" in the Department of English, Jamia Millia Islamia, New Delhi on 15.03.2018 3. Chaired two technical sessions in the International Conference on "Performance and Prospects of Folkloric Tribal Culture of Eastern India" under the aegis of UGC SAP-DRS (Department of English,

	Vidyasagar University) during 20-21 March, 2018 4. Chaired a technical session in the Seminar on “Film and Literature Interface” on 22 March, 2018
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h) Linkage with Institution/ Industries for internship, on-job training, project work, sharing of research facilities etc.

Nature of Linkage	Title of the Linkage	Name of the partnering institution/ Organization	Duration (with dates)	Participants
Internship, Training and Knowledge sharing	Neighbouring university/ college affiliation under SAP, DRS II scheme	Bankura University and Midnapore College	10-20 Jan 2019	4 PG students of Bankura U; 2 PG students of Midnapore College; 6 teachers of the Dept of English, VU
Translation project	MOU on Joint Translation scheme from Bengali to English	Jamia Millia Islamia, New Delhi	Sept 2018 to Aug 2019	4 Faculties of the English Dept of Jamia Millia Islamia and 5 Faculties of the English Dept of this university

i) Faculty members provided with financial support to attend conference/ workshop and/or towards membership fee of professional bodies

Name of the Faculty members	Name of the Conference/Workshop attended	Name of the professional body for which membership fee is provided	Name of the funding agency	Amount received
Debashis Bandyopadhyay	Visiting Professor, University of Guanajuato, Mexico and Cinevistav, Mexico	Professorship	University of Guanajuato and Cinevistav, Mexico	USD 5000

06. Seminars/ Symposia/ Workshop/ Special Lectures organized in the Department during the year.

Sl. No.	Name of the Seminar/ Symposium/ Workshop/ Special Lectures	Duration	Funding Agency
1.	International Folklore Conference and International Workshop on Translation of Cultural Texts jointly with the centre	19 & 20 March 2019	UGC SAP –III DRS II

2.	Workshop on Documentation and Translation of Tribal Cultural Texts Jointly with the Centre	3 December, 2018	UGC SAP –III DRS II
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07. New Academic Programs Initiated (if any):

- i. Self-financing 6 month certificate course in Museology.
- ii. Regular mode M Phil Course in Adivasi Studies
- iii. Regular mode Ph D course in Adivasi Studies

08. Honours and Awards to the Faculty Members during the year.

Name of the Faculty member	Name of the award/ Honour/ Recognition	Date of the award/ Honour/ Recognition
Prof. Debashis Bandyopadhyay	Awarded Visiting Professor status at the Department of Arts, University of Guanajuato, Salamanca, Mexico Awarded UGC Visiting Fellow status, Department of English, Jamia Millia Islamia, New Delhi	15 Sept 2018

17. Highlights of the Department.

- The Centre has a very resourceful Adivasi Museum
- The Centre has collaborated with Trimukhi Platform to study and upgrade Adivasi Performance texts
- Faculty member awarded International Visiting Professor status by Mexico
- Franco-Indian collaboration on cultural performance study

18. Others (if any).

The Advisory Committee

**Hon'ble Vice-Chancellor
Professor Ranjan Chakrabarti**



Prof. Ranjan Chakrabarti

Professor Ranjan Chakrabarti, M.A., Ph.D. (J.U.) is at present the Vice-Chancellor of Vidyasagar University and formerly Professor and Head of the Department of history, Jadavpur University, Kolkata, India. Professor Chakrabarti, formerly a Senior Fulbright Visiting Postdoctoral Fellow at Brown University, USA (1994-95), is one of the earliest scholars in India to undertake researches in the history of crime, criminality, protest and environmental history of colonial India. In 1997, Professor Chakrabarti was awarded the prestigious Charles Wallace Fellowship at the School of Oriental and African Studies (University of London) to explore the social and cultural implications of power and the exercise of colonial power in such social or cultural spaces or sites such as the forest and its animals. He is a former member of the editorial board of Global Environment (Florence, Italy www.globalenvironment.it). At different points of time in his career he either taught or lectured at Brown University, London University, Roskilde University (Denmark), Centre of South Asian Studies

(SOAS, London), Australian National University in Canberra, Sydney University of Technology, West Virginia University, Morgantown (USA), Rachael Carson Center (Munich), the German Historical Institute (Paris and Washington D. C.), Academia Sinica (Taiwan) and other institutions in India and abroad. Professor Chakrabarti is an internationally acclaimed historian with interest in environmental history and related areas like history of science and technology. Besides a large number of research articles in learned national and international journals and edited volumes, he has authored *Authority and Violence in Colonial Bengal* (1998). Professor Chakrabarti's other major publications include *Terror, Crime and Punishment* (Kolkata: Readers Service, 2010), *Situating Environmental History* (Delhi: Manohar, 2007), *Does Environmental History Matter?* (Calcutta: Readers Service, 2006), *Random Notes on Modern Indian History* (Calcutta: Readers Service, 2006 and 2008), *Space and Power in History* (Calcutta: Penman, 2001), *Political Economy and Protest* (Calcutta: Firma, 1997) and *Jadavpur University Journal of History* (2002, 2003).

Professor Chakrabarti was awarded Alexander O. Vietor Memorial Fellowship at Brown University for two months in 2004. He was a member of the International Preparatory and Programme Committees of the World Congress of Environmental History held in Copenhagen, Denmark in August 2009. (www.wceh2009.org). He has been twice awarded the Alfred Bell Fellowship (2007 and 2009) at the Forest History Society (USA) to work on Deforestation and Wildlife in Colonial and Post-colonial India.

Professor Sibaji Pratim Basu

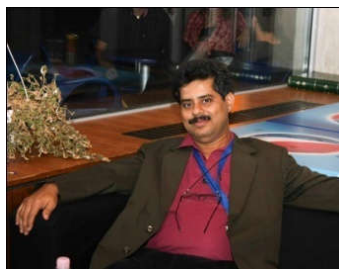


Professor Sibaji Pratim Basu, a well-known political scientist and political commentator from West Bengal, teaches Political Science at Vidyasagar University, Midnapore.

Some of his publications include: *The Poet and Mahatma: Engagement with Nationalism and Internationalism*; an edited volume called *The Fleeing People of South Asia: Selections from Refugee Watch*; a co-edited volume called *Politics in Hunger Regime: Essays on the Right to Food in West Bengal* and also an edited book, *Forced Migration and Media-Mirrors*. He has also contributed articles to edited volumes published by Macmillan Publishers, Oxford University Press, Sage Publishers, Routledge/Social Science

Press etc. He is a member of the editorial board of *Vidyasagar Rachanasamagra* (The Complete Writings of Paandit Iswar Chandra Vidyasagar) published by Vidyasagar University.

Dean, Faculty of Science Prof. Subrata Kumar De



Prof. Subrata Kumar De is Professor in Department of Zoology at Vidyasagar University. His specialized areas are Fishery Sciences, Cell Biology, Electron Microscopy. He has over thirty national and international publications. He is also an honorary member of The Zoological Society in Kolkata. He had also worked as an Editor in *Journal Microscopy and Microanalysis*, USA in 2014. He was awarded Shiksha Ratna in 2016 by the Department of Higher Education, Govt. Of West Bengal and J. S. Datta Munshi Medal in 2014 by the Zoological Society of India.

Dr. Ratan Hembram



Dr. Ratan Hembram is an Assistant Professor in the Department of Santali at Vidyasagar University. He was born in 1959, in Ghatsila, Jharkhand. He did his Ph.D from Ranchi University in 1999 on Santali LokgeetonKaSahityikAurSanskritikOddhayan. He was an honorary member of Birla Foundation, New Delhi from 2010 to 2015. He wrote ChikiGaban (Santali Primer) (2005), Santali LokGinto me Sahitya or Sanskriti (2005), collections of Santali folk songs and essays. He also participated in the preparation of the Hindi-Santali Dictionary at NCERT, New Delhi.

Dr. Sumahan Bandyopadhyay



Sumahan Bandyopadhyay is an Assistant Professor in the Department of Anthropology, Vidyasagar University. He obtained his M.Sc. with specialization in Social – Cultural Anthropology from University of Calcutta. He was 1st Class First (Gold Medallist) in M.Sc. He was awarded Ph.D. from Viswa – Bharati in 2007. He is also the Coordinator of the M.Phil. Programme in Adivasi Studies in Vidyasagar University. He is the Editor-in-Chief for Man In India, the Managing Editor for The Indian Journal of Anthropology and the Associate Managing Editor for the Journal of the Indian Anthropological Society. He was formerly a Research Officer for the Indian Anthropological Society and is a Fellow in the Anthropological Survey of India. He has been a guest faculty in University of Calcutta (Anthropology), RabindraBharati University(Museology), PG Department of Bengali, Women’s College (University of Calcutta) and West Bengal State University. His research interests include history of anthropology, theoretical anthropology, anthropology of religion and art, development anthropology and folklore with many other related issues. He has published five books and more than 40 papers in national and international journals including Anthropological Notebooks, Asian Ethnology, The Oriental Anthropology (Sage) etc.

Dr Joyjit Ghosh



Dr Joyjit Ghosh is Professor, Department of English, Vidyasagar University, Midnapore, West Bengal, India. The areas of his interest include Animal Studies, Translation Studies and Indian English Literature. Since the early 1990s DrGhosh is a researcher in the field of D.H. Lawrence Studies. His book Imaging D.H. Lawrence: His Mind and Art in Letters (New Delhi: Authorspress, 2012) was reviewed by Susan Reid in the D.H. Lawrence Society Newsletter (No. 96). His article entitled “The Last Poems of D.H. Lawrence: Poetry of the Eternal Present” was published in Etudes Lawrenciennes, a French peer-reviewed journal (Issue No. 48) in 2017. DrGhosh frequently attends national/international level conferences. In the month of April this year he presented a paper titled “The Face of the Other: Reading a Selection of Animal Poems by D.H. Lawrence” at the 33rd International D.H. Lawrence Conference held at Paris Nanterre University.

Dr Debjani Das



Debjani Das is an Assistant Professor in the Department of History, Vidyasagar University. She completed her Masters in Modern History from the Centre for Historical Studies, Jawaharlal Nehru University, New Delhi. Subsequently she pursued an MPhil degree titled “Women, Nutrition and Disease, Bengal 1900-1950” from Jadavpur University, Kolkata. She completed her PhD, titled ‘Houses of Madness: “Insane” Women and Asylums in Nineteenth Century Bengal’ from the Centre for Historical Studies, Jawaharlal Nehru University, New Delhi in 2012. She has published papers in journals and contributed two chapters to the District Gazetteer of PurbaMedinipur on ‘History’ and ‘Medical and Public Health Services’ for the Government of West Bengal. Under the University Grants Commission she completed a project titled “Medical Health and Healing Practices among the Adivasis of Medinipur”. In collaboration with the Santali Department of Vidyasagar University she also completed a project under ICSSR titled “Audio Visual Documentation, Translation and Analysis of Santali Folk Narratives and Performances in Select Districts of West Bengal, Jharkhand and Odisha”. She has been a visiting researcher at the Institute of History of Medicine, Johns Hopkins University. She was also awarded the Charles Wallace India Trust Award in 2010 and the Fulbright- Nehru Award (Academic and Professional Excellence, Research Category) in 2017.

Ms. DuleeHembram



Dulee Hembram is an Assistant Professor at the Department of Santali, Vidyasagar University. She completed her Masters’ Degree in Santali from the Department of Tribal and Regional Language, Ranchi University in 2001. She is interested in encouraging more students to understand the Santali language from a widened cultural, historical and literary perspective. She actively participates in workshops and seminars concerning the Santali way of life. She is also interested in the Olchiki script.

Professor Narsingha Prasad Bhaduri



Nrasingha Prasad Bhaduri, born on 23 November, 1950, is an Indologist and a specialist of Indian epics and Puranas. He earned a Master of Arts degree in Sanskrit language from University of Calcutta. He was a reader of Sanskrit at Gurudas College, Kolkata. Bhaduri is noted for his scholarly but simple interpretations of ancient Indian tales, particularly those appearing in the Indian epics, the Ramayana and the Mahabharata. He generally writes in Bengali and has written books like *Balmikir Ram O Ramayan*, *Arjun o Draupadi*, *Krishna*, *KuntiEbongKaunteyo*, and others. For many years he has been writing essays on Hindu epic characters in Bengali magazines (specially Sarodiya issues of Bartaman and Ananda Publishers books like Anandamela, Desh) etc. Recently he has supervised a large-scale encyclopaedia project on Indian epics like Mahabharata and Ramayana.

Dr. Suhrid Kumar Bhowmick



Dr. Suhrid Kumar Bhowmick, born in 1940, in Nandigram, West Midnapore, is a well-known scholar in the field of tribal anthropology – their language, culture and traditions. He started working on the Santali language since his student years. For a long forty years he was the editor of HariadSakam (Green Letter) (1963-2003) magazine. He translated Gitanjali in Santali language, which is called SerengSepeng, for which Dr. Suniti Kumar Chattopadhyay wrote an introductory note. He has translated and edited several lyric and poetry collections in Santali. In collaboration with David MacCutchion he authored Patuas and Patua Art of Bengal and with Jim Robinson a book called, Tushu Songs. He also dabbled in Santali poetry that can be found in his book HuringJanum Dare.

Professor Abhijit Guha



Abhijit Guha (b.1956) currently is Senior Fellow of the Indian Council of Social Science Research at the Institute of Development Studies Kolkata. He has taught Anthropology at Vidyasagar University in Medinipur, West Bengal, India for thirty years and retired as professor in August 2016. His most favourite area of research is land acquisition and the policies and practice around it. Guha did his Ph.D on land acquisition and displacement of peasants in West Bengal under the Left Front Government which is the first of its kind in this field. He has published more than 150 articles, comments and book reviews in various International and National level peer-reviewed journals, newspapers and edited volumes (published by Oxford and Routledge) which included Current Anthropology, Population and Development Review, European Journal of Development Research, Anthropological Forum, American Anthropologist, Journal of the Indian Anthropological Society, Economic and Political Weekly, Social Change, Sociological Bulletin, Contributions to Indian Sociology, Decision, Frontier, Journal of Human Ecology, South Asian Anthropologist and The Statesman since 1985 and presented invited papers in many Seminars and Conferences in India and abroad. He has written a book Land, Law and the Left: The Saga of Disempowerment of the Peasantry in the Era of Globalization in 2007 which has been acquisitioned in the Library of Congress at Washington DC. Dr. Guha was guest faculty at the West Bengal National University of Juridical Sciences and was visiting fellow at the Department of Sociology, Delhi School of Economics and Centre for Advanced Studies, Utkal University. In 2008, he acted as an expert on the amendment of Land Acquisition and Resettlement and Rehabilitation bills before the Standing Committee on Rural Development, of the Indian Parliament.

Professor Jayanta Sengupta



Jayanta Sengupta is currently Secretary and Curator (Director) of the Victoria Memorial Hall, Kolkata, India's most-visited museum and the largest one on modern Indian history. Till recently, he was also Director-in-Charge of the Indian Museum, Kolkata, and of the Anthropological Survey of India. Educated at Presidency College, Kolkata, and at the Universities of Calcutta and Cambridge, he has taught History for more than two decades at

Jadavpur University, Kolkata, and the University of Notre Dame in the United States, before joining the museum profession in 2013. He has also been a Visiting Professor or Fellow at the Universities of Cambridge, Pennsylvania, Heidelberg, Utah, Exeter, and Calcutta. In 2015-16, he was the Getty Foundation International Fellow of the American Alliance of Museums and a representative of the Government of India on the UNESCO Intergovernmental Expert Committee on the Protection and Promotion of Museums and Collections. His research focuses on the interrelationship between colonialism, nationalism, and democracy and authoritarianism in modern South Asia, cultural practices in modern India, and transnational and comparative intellectual history. His first book, titled *At the Margins: Discourses of Development, Democracy and Regionalism in Orissa*, was published by Oxford University Press in 2015, and second, titled *Those Noble Edifices: the Raj Bhavans of Bengal*, was published by the Victoria Memorial Hall in July 2019. Currently, he is working on two book projects, one on the culture and politics of food and cuisine in modern India, and the other on American and Indian perceptions of each other's civilizations during 1850-1950.

The Working Committee

Professor Sachindranath Bhattacharya



Sachindranath Bhattacharya was a professor at the Department of Museology, University of Calcutta. Former Member Board of Trustee, Indian Museum, Kolkata. He was (and is) a member of many prestigious institutions including the Antiquity Valuation Committee, Bharat Kala Bhavan, B.H.U., Uttar Pradesh, ICOM, Member Asiatic Society, Kolkata, Renovation & Conservation of Heritage Building Committee (Belvedere House), P.C.M. Museum & Library, I.S.I., National Library, Govt. of India, Kolkata and Higher Education Department, Government of West Bengal. He is the Vice President of West Bengal Museum Association and held the office of the Director at Raja Rammohun Roy Memorial Museum. He also operates in the capacity of an expert advisor on the Advisory Committee, A.S.I.(Kolkata Circle), Government of India.

Dr. SumahanBandyopadhyay



SumahanBandyopadhyay is an Assistant Professor in the Department of Anthropology, Vidyasagar University. He obtained his M.Sc. with specialization in Social – Cultural Anthropology from University of Calcutta. He was 1st Class First (Gold Medallist) in M.Sc. He was awarded Ph.D. from Viswa – Bharati in 2007. He is also the Coordinator of the M.Phil. Programme in Adivasi Studies in Vidyasagar University. He is the Editor-in-Chief for *Man In India*, the Managing Editor for *The Indian Journal of Anthropology* and the Associate Managing Editor for the *Journal of the Indian Anthropological Society*. He was formerly a Research Officer for the Indian Anthropological Society and is a Fellow in the Anthropological Survey of India. He has been a guest faculty in University of Calcutta (Anthropology), RabindraBharati University(Museology), PG Department of Bengali, Women's College (University of Calcutta) and West Bengal State University. His research interests include history of anthropology, theoretical anthropology, anthropology of religion and art, development anthropology and folklore with many other related issues. He has published five books and more than 40 papers in national and

international journals including Anthropological Notebooks, Asian Ethnology, The Oriental Anthropology (Sage) etc.

Professor Ujjain Bhattacharya



Dr. Ujjayan Bhattacharya is a Professor of History at Vidyasagar University. He has specialised in the history of revenue institutions and agrarian agencies in eighteenth century. He carried out a project on the history of tribes, communities and local history, entitled “Communities and Local History: A Study in the Processes of Community Formation in South-Western Bengal (Mid 19th century to 1947)” under the auspices of Naulana Abul Kalam Azad Institute of Asian Studies in 2006-08. His broader interest includes agrarian communities and caste, agrarian economy, local history and development of administrative structures during pre-colonial and early colonial administration. He has also researched on the history of water management and embankments, and, during his tenure as a faculty in Goa University he worked on the history of the Portuguese in Bengal.

DrJoyjitGhosh



Dr. Joyjit Ghosh is Professor, Department of English, Vidyasagar University, Midnapore, West Bengal, India. The areas of his interest include Animal Studies, Translation Studies and Indian English Literature. Since the early 1990s DrGhosh is a researcher in the field of D.H. Lawrence Studies. His book *Imaging D.H. Lawrence: His Mind and Art in Letters* (New Delhi: Authorspress, 2012) was reviewed by Susan Reid in the D.H. Lawrence Society Newsletter (No. 96). His article entitled “The Last Poems of D.H. Lawrence: Poetry of the Eternal Present” was published in *Etudes Lawrenciennes*, a French peer-reviewed journal (Issue No. 48) in 2017. DrGhosh frequently attends national/international level conferences. In the month of April this year he presented a paper titled “The Face of the Other: Reading a Selection of Animal Poems by D.H. Lawrence” at the 33rd International D.H. Lawrence Conference held at Paris Nanterre University.

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Dr. Ratan Hembram

Dr. Ratan Hembram is an Assistant Professor in the Department of Santali at Vidyasagar University. He was born in 1959, in Ghatsila, Jharkhand. He did his Ph.D from Ranchi University in 1999 on Santali LokgeetonKaSahityikAurSanskritikOddhayan. He was an honorary member of Birla Foundation, New Delhi from 2010 to 2015. He wrote ChikiGaban (Santali Primer) (2005), Santali LokGinto me Sahitya or Sanskriti (2005), collections of Santali folk songs and essays. He also participated in the preparation of the Hindi-Santali Dictionary at NCERT, New Delhi.

WOMEN'S STUDIES CENTRE

1. Name of the Director: Prof. Papia Gupta

2. Name of the Dy. Director: Prof. Sibaji Pratim Basu

3. Introduction about the Department:

The Women's Studies Centre of Vidyasagar University was established in March, 2010. Women's Studies centre in Vidyasagar University aims to promote study, research, documentation & Publication, training and consultancy on issues related to women, feminism, gender and sexuality with an objective to support women from all strata of society to understand their inner potentials and use that to create a more gender-just society. The Centre also run 2 years M.Phil. Program.

4. Vision:

Women's Studies Centre, VU aims to promote study, research, documentation & publication, training and consultancy on issues related to women with an objective to support women from all strata of society especially from rural South-Bengal to understand their inner potentials, and use that to create a more gender-just society. The centre also intends to provide a flourishing interdisciplinary environment for research and allied activities on a wide range of Women's issues.

5. Mission:

The centre has adopted a women-centred and interdisciplinary approach by drawing on a range of disciplines like history, literature, cultural studies, philosophy, politics, anthropology, sociology in one hand as well as science and technology with those gender, culture and society. The centre aims to be a perfect blend of scholastic and action programmes related to gender sensitization, women's empowerment and capacity building. Keeping in mind, that gender sensitization creates that necessary base for balanced perspectives on social construction, the centre intends to initiate and implement appropriate research, curriculum development, teaching, advocacy and action. Apart from introducing academic programme, it will also be involved in micro-level field studies and awareness generation programmes.

Goals:

- To stimulate and augment knowledge about gender, race, ethnicity and class as well as sexual identity and cultural influence on women's lives.
- To initiate research that addresses gender-related issues facing society today.
- To carry out programmes and projects that would help in formulation of policy and development of action plans for Government and NGO sectors.
- To study and impact assessment of policies and programs related to women and gender.
- To establish network and collaboration among scholars and academic community across universities and academic institutions and governmental and non-governmental organizations that enrich the intellectual environment of the university.
- To improve the working climate for women faculty members, administrative and non-teaching staff of the university as well as the students.

- To create bridges between research, teaching, public understanding, and discussion about women and gender-related issues in general and women's lives in particular.

Provides advisory and consultancy services on associated issues to institutions and organizations, within and outside the government, including development agencies and cooperatives.

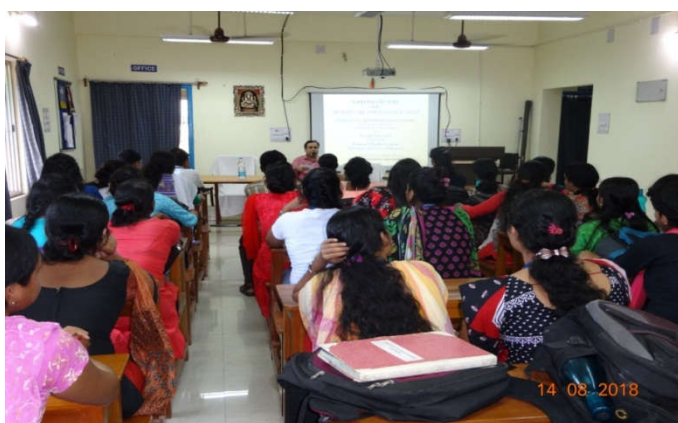
6. Program of Study:

Sl. No.	Program of Study	Duration	No. of Seats
1.	M.PHIL.	2 YEARS	15

7. Activity of Women's Studies Centre:

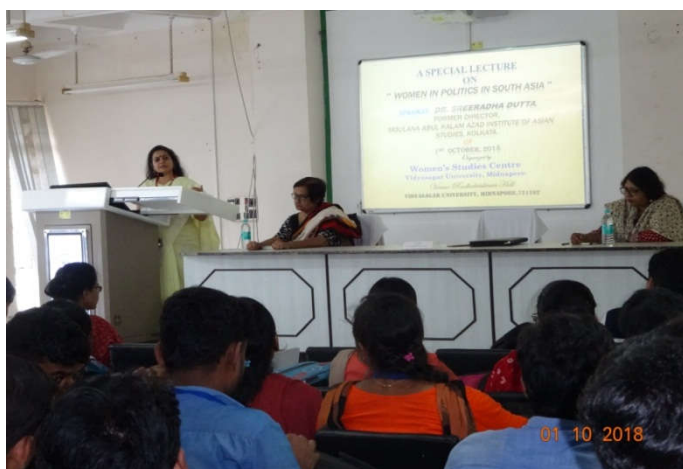
The following program have been conducted by Women's Studies Centre during 2018-2019

- (i) A Special Lecture Programme on "Health Care for Mother and Child" on 14.08.2018 at Women's Studies Centre, organized by Women's Studies Centre, Vidyasagar University.



A Special Lecture Programme on "Health Care for Mother and Child", Dr. Siddhartha Sankar Dash, Medical Officer, Vidyasagar University, delivering his lecture on 14.08.2018 at Radhakrishnan Hall, Vidyasagar University

- (ii) A Special Lecture Programme on "Women in Politics in South Asia" on 01.10.2018 organized by Women's Studies Centre, Vidyasagar University at Radhakrishnan Hall.

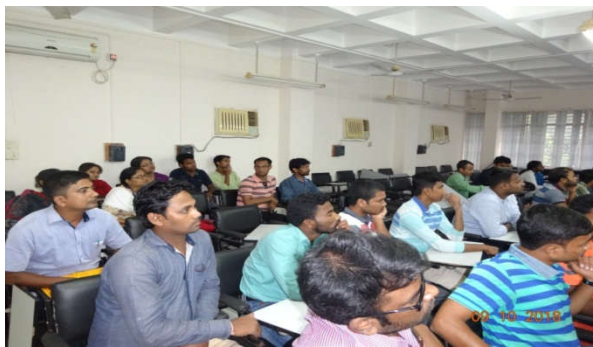


Dr. Sreeradha Dutta, Former Director, Moulana Abul Kalam Azad Institute of Asian Studies, Kolkata (MAKAIAS) delivering her lecture on "Women in Politics in South Asia" on 01.10.2018.

- (iii) A Special Lecture Programme on “Women in Politics in South Asia” on 01.10.2018 organized by Women’s Studies Centre, Vidyasagar University at Radhakrishnan Hall.



Professor Paula Banerjee, Hon'ble Vice-Chancellor, The Sanskrit College and University delivering her lecture “Women’s Education in Bengal in the 19th Century and the Contribution of Pandit Iswar Chandra Vidyasagar” on 09.10.2018



Participants in A Special Lecture Programme on “Women’s Education in Bengal in the 19th Century and the Contribution of Pandit Iswar Chandra Vidyasagar” on 09.10.2018.

- Women’s Studies Centre, Vidyasagar University, organized 3rd WINTER SCHOOL Programme (Equivalent to Refresher Course) on “***Recent Themes in Women’s Studies: Relevance of a Multidisciplinary Approach.***” From 06-26 February, 2019.



Professor Ranjan Chakrabarti, Hon'ble Vice-Chancellor, Vidyasagar University inaugurating by watering saplings in 3rd Winter School-2019 on 06.02.2019.



Keynote Address by Dr. Katharina Hoffmann, Carl von Ossietzky University, D-26122 Oldenburg, Germany in 3rd Winter School-2019 on 06.02.2019



Participants of the 3rd Winter School during lecture session duration on 26 February, 2019



Field trip at Birsingha Villegge: Visiting the Birth Place of Pandith Iswar Chandra Vidyasagar on 21.02.2019



Organising committee members with the participants of the 3rd Winter School-2019

No. of Participants	No. of Speakers	Duration	Date
54	30	21 days	6-26 February, 2019.

Women's Studies Centre, Vidyasagar University organized **3rd WINTER SCHOOL** Programme from **6 -26 February, 2019**. Our Hon'ble Vice Chancellor **Professor Ranjan Chakrabarti** inaugurated the Programme, 54 participants from different colleges were participated in this 3rd Winter School Programme. In this Programme Prof. Damodar Mishra, Dean Faculty Council for Post Graduate Studies in Arts and Commerce, And Professor Subrata Kumar De, Dean Faculty Council for Postgraduate Studies in Science was the occasion as Guest of Honour. **The Keynote speaker was Dr. Katharina Hoffmann, Carl von Ossietzky University, D-26122 Oldenburg, Germany.** And vote of thanks was given by Dr. Debjani Das, the Deputy Director, Women's Studies Centre, Vidyasagar University. In this programme 30 resource persons delivered their valuable lecture.

- Celebrate the International Women's Day:

Women's Studies Centre, Vidyasagar University organized different cultural competition programme to celebrate the International Women's Day on 8th March, 2019. 80 students participated in this Programme.

No. of participants	Type of competition	Venue	Date
80	Poster Making, Debate, Recitation, etc.	Aninda Basu Roy Memorial Hall.	8 th March, 2019.



Tree Plantation by the esteemed members of Women Studies Centre and students to celebrate International Women's Day – 2019 on 08.03.2019



Welcome address by the Director, Professor Papiya Gupta during International Women's Day – 2019 on 08.03.2019.

- A Workshops on “Self Defence” for the female students and lady faculty members organized by Women’s Studies Centre, Vidyasagar University on 08-15 March, 2019.

No. of Participants	No. of Trainer	Venue	Date
37	03	V.U. Campus	08-15 March, 2019



Professor Subrata Kumar De, Dean, Faculty of Science inaugurating the Seven-day “Self Defence” programme by plantation of tree during 08-15 March, 2019.



Different movements of “self defence” trainees during 08-15 March, 2019.



Certificate giving ceremony of “Self Defence” Programme on 15.03.2019.

- Women’s Studies Centre, Vidyasagar University organized three months Literacy Programme in adopted village Muradanga, Paschim Medinipur.

No. of Participants	No. of Trainer	Venue	Date
32	15	Muradanga Primary School	July-September 2018.



Different Parformance of the Children of Muradanga

Highlights:

- Observation of **International Women’s Day** by University students. International Women’s day (8th March) is a global day celebrating the social, economic, cultural and political achievements of women. The day also marks a call to action for accelerating gender parity.
- Organized a workshop on” **Self Defence** “for female students and lady faculty. Self-defence opens up this source of freedom for women in an imperfect world. Building confidence in physical resistance skills allows women to feel more capable and more at peace when in potentially dangerous areas as they know the proper techniques to help fend off an attacker.
- One-month Child Educational camp at village Muradanga &, Our university students took a great initiative in this educational camp.

Professor Sibaji Pratim Basu



Professor Sibaji Pratim Basu, a well-known political scientist and political commentator from West Bengal, teaches Political Science at Vidyasagar University, Midnapore. Graduated from Presidency College (1981) and post-graduated from University of Calcutta (1983), he obtained his Ph.D. also from Calcutta University, working on the thesis: “The Concepts of Nationalism and Internationalism: Tagore and Gandhi”. With a teaching and research career spanning more than three decades, he has taught,

written books and articles, conducted and guided research in the areas like Modern Indian Political Thought & Politics; Socialist Thought; Forced Migration in South Asia; Popular Movements and People’s ‘Sustainable Rights’ in India.

Some of his publications include: *The Poet and Mahatma: Engagement with Nationalism and Internationalism*; an edited volume called *The Fleeing People of South Asia: Selections from Refugee Watch*; a co-edited volume called *Politics in Hunger Regime: Essays on the Right to Food in West Bengal* and also an edited book, *Forced Migration and Media-Mirrors*. He has also contributed articles to edited volumes published by

Macmillan Publishers, Oxford University Press, Sage Publishers, Routledge/Social Science Press etc. He is a member of the editorial board of *Vidyasagar Rachanasamagra* (The Complete Writings of PaanditIsvar Chandra Vidyasagar) published by Vidyasagar University.

He is a board member, and presently the Secretary of Mahanirban Calcutta Research Group and also holds membership of Institute for Development Studies Kolkata (IDSK – as a nominated member); West Bengal State Book Board (Member, Political Science); besides being the life member of West Bengal Political Science Association.

Professor Papia Gupta



Dr. Papia Gupta is currently serving as a Professor in the Department of Philosophy, Vidyasagar University. She received her M.Phil. and Ph.D. from Jadavpur University. Her major area of research interest include Epistemic Justification, Applied Ethics and Gender Studies. Other than teaching and research guidance, she has authored several national and international publication and also worked as a reviewer for reputed professional Journals.

Professor Debashis Bandyopadhyay



Debashis Bandyopadhyay is Professor of English at Vidyasagar University. As a Fulbright Scholar he pursued research in the USA and as a Charles Wallace Postdoctoral Fellow he worked in St Antony's College, Oxford University, UK. He has been awarded International Visiting Professor Status by the University of Guanajuato, Mexico. Formerly a professor of English at Banaras Hindu University, he now assumes the role of Coordinator, UGC, SAP, DRS II project running in the Department of English and also the position of honorary Director of The Centre for Adivasi Studies and Museum, VU. Widely published, his research interests include Psychoanalysis and Violence, Women's Studies and Feminist Literature and Culture Studies.

Professor Joyjit Ghosh



Dr Joyjit Ghosh is Professor, Department of English, Vidyasagar University, Midnapore, West Bengal, India. The areas of his interest include Animal Studies, Translation Studies and Indian English Literature. Since the early 1990s Dr Ghosh is a researcher in the field of D.H. Lawrence Studies. His book *Imaging D.H. Lawrence: His Mind and Art in Letters* (New Delhi: Authorspress, 2012) was reviewed by Susan Reid in the D.H. Lawrence Society Newsletter (No. 96). His article entitled “The Last Poems of D.H. Lawrence: Poetry of the Eternal Present” was published in *Etudes Lawrenciennes*, a French peer-reviewed journal (Issue No. 48) in 2017. Dr Ghosh frequently attends national/international level conferences. In the month of April this year he presented a paper titled “The Face of the Other: Reading a Selection of Animal Poems by D.H. Lawrence” at the 33rd International D.H. Lawrence Conference held at Paris Nanterre University.

Dr. Sebak Kumar Jana



Dr. Sebak Kumar Jana is currently Professor of Economics in the Department of Economics with Rural Development, Vidyasagar University. His major area of research interest includes environmental and resource economics, rural development and economics of education. He has about seventy publications in Journals and in edited books. He has authored and edited seven books on various issues of economy and society. He, as Principal Investigator, has completed few research projects funded by ICSSR, UGC and NABARD. He also worked as a consultant for two projects sponsored by International Water Management Institute (IWMI).

Dr. Asmita Bhattacharyya



Dr. Asmita Bhattacharyya is serving as an Assistant Professor, Department of Sociology & an adjunct faculty in the Women studies Centre, Vidyasagar University, Midnapore. She is a PhD & MPhil in Sociology from Jadavpur University, JRF-SRF fellow in ISI, Kolkata and M.A. in Sociology from Jawaharlal Nehru University, New Delhi. Her research interests include Gender and Labour Market, Information Communication Technology, Digital entrepreneurship, Environmental health etc. She is actively involved in research that may be evidenced in recent publication as a principal editor in the book entitled “Marginalities in India: Themes and Perspectives”, Springer, Singapore (2018). She was invited to deliver lectures in the institutes of repute viz. IIT-Guwahati (India), Indian Statistical Institute, Kolkata & Swami Ramanand Teerth Marathwada University, Nanded (Maharashtra). She frequent to various national and international conferences i.e. University of Vienna & University of Tokyo. She is reviewing Elsevier journals, Kamla-Raj Enterprises of Taylor and Francis Group etc on a regular basis. Besides these, she received awards and accolades from both at the national and international levels for her academic contributions.

Dr. Swatilekha Bhattacharya



Dr. Swatilekha Bhattacharya is an Assistant Professor in the Department of Political Science with Rural Administration, Vidyasagar University. Having studied Political Science in Presidency College, Kolkata, she received her MA in International Relations from School of International Studies, Jawaharlal Nehru University, New Delhi. She received her MPhil and PhD from the Centre for International Politics, Organisation and Disarmament, School of International Studies, JNU. Her area of interest is Security Studies, Critical Security Studies, International Relations Theories and Indian Politics. She has written papers focussing on security, foreign policy, exclusion and gender.

GANDHIAN STUDY CENTRE

Director:	Prof. Raj Kumar Kothari
Joint Directors:	Prof. Ambarish Mukherji Prof. Sibaji Pratim Basu
Members:	Dr. Sujay Ghosh, Dr. Eyasin Khan, Dr. Suratha Kumar Malik & Dr. Swatilekha Bhattacharya

About Us

The centre, dedicated to promote research on Gandhian thought and programmes undertaken by Gandhi and Gandhians during his life-time and after, has organised workshops, certificate courses and lecture series for more than a decade with financial assistance from central agencies like UGC & ICSSR. The late Professor Tarun Kumar Banerjee had been the founding Director. The departmental faculties have been actively associated with the Centre, since its inception. Many college teachers, research scholars and Gandhian activists had joined abovementioned programmes in good number.

After Professor Banerjee's retirement, Prof. Raj Kumar Kothari has been nominated as the Director of the Centre. However, owing mainly to paucity of funds from the central agencies, most of the popular programmes could not be continued except a few seminars every year. Thus, although the Centre has much potentials and relevance, at present, it has very limited activities. The Centre looks forward to funding from various agencies for continuing its endeavour towards dissemination of Gandhian ideas and research as before.

Seminars organised in last few years
(All these seminars have been organised jointly with the Dept. of Political Science, VU, if not mentioned otherwise.)

1. March 15, 2016

Speaker: Prof. Sibaji Pratim Basu
Chair: Prof. Ambarish Mukherji
Topic: Gandhi and Indian Mass Nationalism

2. May 10, 2017

Speaker: Prof. Raj Kumar Kothari
Topic: Gandhi and World Peace
Chair: Prof. Sibaji Pratim Basu

3. August 9, 2017

Speaker: (Late) Prof. Tarun Kumar Banerjee
Topic: Remembering August Movement after 75 Years

Chair: Prof. Ambarish Mukherji

4. April 18, 2018

Speaker: Ambarish Mukherji

Topic: Urbanisation, Environment and Gandhi

Chair: Prof. Raj Kumar Kothari

5. May 11, 2019

Speaker: Prof. (Retd) Sobhanlal Dattagupta

(Formerly Surendranath Banerjee Professor of Political Science, Dept. Political Science, University of Calcutta)

Topic: Postcolonialism and Its Critique

Chair: Prof. Ambarish Mukherji

(Jointly organised with the Alumni Association, Dept. of Political Science, VU)

6. June 5, 2019

Speaker: Prof. Sibaji Pratim Basu

Topic: Gandhian Nationalism or Discipline of the Self

Chair: Prof. Raj Kumar Kothari

(Jointly organised with Study Circle Committee, Dept. of Political Science, VU)

7. June 26, 2019

Speaker: Prof. Ambarish Mukherjee

Topic: The Political Theory and Environment: An Interface

Chair: Prof. Sibaji Pratim Basu

(Jointly organised with the Study Circle Committee, Dept. of Political Science, VU)

Professor Ambarish Mukhopadhyay



Professor Ambarish Mukhopadhyay is the senior most faculty in the Department of Political Science, Vidyasagar University.

His fields of research areas and interests are Indian politics, Political Theory, Environmental Politics, and Urban Local Governance. He has published number of articles in academic journals and edited volumes. He has chaired the department for four terms for a total span of eight years. Professor Mukhopadhyay had been associated with the functioning of the Gandhian Studies Centre of Vidyasagar University since the inception of the Centre in a very active and fruitful manner.

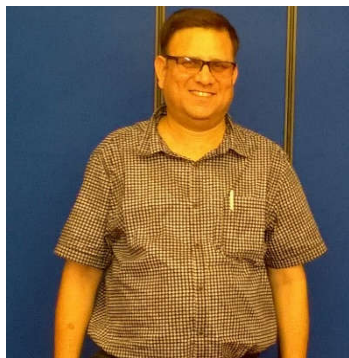
Professor Sibaji Pratim Basu



Professor Sibaji Pratim Basu, a well-known political scientist and political commentator from West Bengal, teaches Political Science at Vidyasagar University, Midnapore.

Some of his publications include: *The Poet and Mahatma: Engagement with Nationalism and Internationalism*; an edited volume called *The Fleeing People of South Asia: Selections from Refugee Watch*; a co-edited volume called *Politics in Hunger Regime: Essays on the Right to Food in West Bengal* and also an edited book, *Forced Migration and Media-Mirrors*. He has also contributed articles to edited volumes published by Macmillan Publishers, Oxford University Press, Sage Publishers, Routledge/Social Science Press etc. He is a member of the editorial board of *Vidyasagar Rachanasamagra* (The Complete Writings of PaanditIsvar Chandra Vidyasagar) published by Vidyasagar University.

Dr. Raj Kumar Kothari



Dr. Raj Kumar Kothari is currently the Professor [former Head of the Department] of Political Science at Vidyasagar University, Midnapore, West Bengal, India.

Prof. Kothari, born in 1965, completed M.A. in Political Science from the University of Kalyani, West Bengal in 1988 with first class first rank. He did his M.Phil. from the School of International Studies, Pondicherry University in 1990 and then completed his **Ph.D. under the Ford Foundation Programme in International Relations** from the Department of Civics & Politics from the University of Mumbai in 1994. Dr. Kothari also completed two-year Diploma course in Russian.

Besides taking part in a number of international, national and state level conferences/seminars in India and various parts of the globe, Prof. Kothari has published more than thirty research articles in various reputed journals, edited volumes and newspapers from India and Abroad. He has also published eight (8) books till date.

Self-Authored Books

1. From Communism to Democratic Freedom: Perestroika and New Thinking of Mikhail Gorbachev (New Delhi: Deep and Deep publications, 1994).
2. India-Russia Relations in the Post-Soviet Years: Emerging Challenges and New Prospects (Heinrich, Germany: Lambert Academic Publishing, 2013).

Edited Volumes

- 3 India's Foreign Policy in the New Millennium (New Delhi: Academic Excellence, 2010).

4. Emerging India As a Global Player: Growing Ties & Challenges (New Delhi: Atlantic, 2012).
5. US Policy towards China, India& Japan: New Challenges & Prospects (New Delhi: Atlantic, 2013);
6. India Becoming a Global Power in the Twenty First Century (New Delhi: Atlantic, 2017).
7. India's Connect Central Asia Policy: Emerging Security and Economic Dimensions (Kolkata: Progressive Publishers, 2019)
8. India in the New World Order: The Changing Contours of Her Foreign Policy under Narendra Modi (New Delhi: Atlantic, 2019)

Dr Sujay Ghosh



Dr Sujay Ghosh obtained PhD from Jawaharlal Nehru University, New Delhi. He is an Associate Professor of Political Science in Vidyasagar University, India. His research interests include democracy, citizenship, development and Indian politics. Some of his major publications are “Accountability, Democratisation and the Right to Information in India” (*Asian Studies Review* 42/4, 2018); “NGOs as Political Institutions” (*Journal of Asian and African Studies*, 44/5, 2009); “Democracy and Human Development: Recent Legislation in India”, *Development Policy Review*, Vol. 34/4 2016).

Dr. Eyasin Khan



Dr. Eyasin Khan (M.A., M.Phil., Ph.D.) is Assistant Professor in Dept. of Political Science at Vidyasagar University, West Bengal, India. Previously he served as Assistant Professor at Bankura Christian College, Bankura. He stood first class first at the UG and PG levels for which he was awarded gold medals. He has 10 books to his credit. He has also published research articles on different topics of social science in journals and edited books published from various parts of the country. He has presented papers at several state, national and international conferences, besides editing a journal, *Nabyasrote*.

Dr. Suratha Kumar Malik



Dr. Suratha Kumar Malik (M.A., M.Phil., Ph.D.) is an Assistant Professor in the Dept. of Political Science, Vidyasagar University. Recently he is awarded with ‘Vivekananda Excellence Award’ for his academic and research contribution (in the category of literature) by Seva Youth Guild, Kolkata (affiliated to Ministry of Sport and Youth Affairs, NYKS, Government of India).

Dr. Swatilekha Bhattacharya



Dr. Swatilekha Bhattacharya is an Assistant Professor in the Department of Political Science with Rural Administration, Vidyasagar University. Having studied Political Science in Presidency College, Kolkata, she received her MA in International Relations from School of International Studies, Jawaharlal Nehru University, New Delhi. She received her MPhil and PhD from the Centre for International Politics, Organisation and Disarmament, School of International Studies, JNU. Her area of interest is Security Studies, Critical Security Studies, International Relations Theories and Indian Politics.

She has written papers focussing on security, foreign policy, exclusion and gender.

OTHER CENTRES AND CELLS

CENTRE FOR CONTINUING AND ADULT EDUCATION

Aim of the Centre:

The Centre for Continuing and Adult Education (CCAЕ) under Vidyasagar University has been established to offer different certificate, diploma and degree courses for the working professional, students and others in view to widening their knowledge and skills and to make them eligible for competitive job market. The learning domain includes courses for non-traditional students, non-degree career training, workforce training and formal personal enrichment courses. The courses under CCAЕ are making education relevant to real life situations and are also preventing the alienation of the educated from society.

All the Courses offered by CCAЕ are open to all but specially for working personnel of Bank/ Government /NGO/Media Houses, Teachers and Students of different levels in different institutions.

Centre for Continuing and Adult Education (CCAЕ), Vidyasagar University, welcomes Indian as well as **international students** to study and to attend different job-oriented, cutting-edge courses at Vidyasagar University campus. CCAЕ reflects the university's vision and commitment to provide quality education without geographical boundaries, enhancing the diversity of its student community and building strategic partnerships in the country and also around the world.

For details of admission procedure, application form etc of different courses under CCAЕ, please visit **New Admission (CCAЕ)** link in the university website or contact at 8373861707/8373063901 or mail at query.ccaevu@gmail.com or director.ccae@mail.vidyasagar.ac.in

PG Evening Courses:

Regular 2 Years (4 Semesters) evening PG courses in the following Subjects are going under CCAЕ. Admissions are strictly on the number of approved seats and “**FIRST COME FIRST SERVE**” basis. No age bar, no marks bar. Classes are regularly held from Monday to Friday from 4:00pm to 8:00pm and on Saturday from 3:00pm to 8:00pm except Sunday and other holidays. It's a CBCS system and examination held once in a year. Candidates having a 3 year BA degree in the concerned or allied subjects are eligible for admission to evening MA courses.

MA in Bengali

MSc in Zoology

MA in English

MSc in Chemistry

MA in History

MSc in Clinical Nutrition & Dietetics

Students are provided with Study materials, Library facility, Hostel accommodation, Transport facility, Medical facility, Placement assistance etc.

Certificate/Diploma Courses:

Different Certificate and Diploma courses from 1 week to 1 year duration are going on under CCAE from the Session 2018. Different departments of the university or any reputed organizations/institute from outside are offering the value added, job oriented courses regularly. The courses are mainly outcome based, job oriented and to meet social needs of the community. Few courses like “English for ALL”, “Wildlife Management”, “Practical Librarianship”, “Epidemiology and Public Health” etc are popular amongst them.

How to Submit a Certificate/Diploma course Proposal:

Different departments of the university or any reputed organizations/institute from outside can place a course proposal with few details (as the following format) like Course Fees, Eligibility, Intake, Duration etc to the office of the Director, CCAE. The working committee of CCAE goes through in details about the proposal and if viable then placed the course proposal to the Hon’ble Vice-Chancellor, VU for the approval. After availing approval of the courses, CCAE takes the initiative for wide publication as well as admission of the students and also monitor for an approved course. Course proposal must be submitted at least 3 months before the commencement of the said course.

Course Name	Eligibility	Duration & (Days/Week) (Hours/Day)	Intake	Tentative Starting Time	Fees	Course Coordinator(s)

Recently Few Courses at CCAE:

Sl No	Course Name	Eligibility	Seats	Course Type	Duration	Tentative Fees (Rs)	Remarks
1	Apiculture and Mushroom Cultivation	School Leaving Certificate	30	Certificate	3 Months (Condensed 2 Weeks)	3000/-	Classes from July, 2019
2	English for All	School Leaving Certificate	60	Certificate	3 Months	3000/-	
3	Instrumentation and Laboratory Training	Science Graduate	30	Certificate	3 Months	5000/-	
4	Santali	10+2 in any Stream	60	Diploma	1 Year	3500/-	
5	Sports Management	School Leaving Certificate, Age: 18 to 50 Years	40	Certificate	1 Month	5000/-	

6	কম্পিউটারসার্থী (Computer for All)	School Leaving Certificate	30	Certificate	3 Months	3000/-		
7	Santali	Graduate in Santali	40	Certificate	3 Months	2500/-		
8	Research Methods in Social Science using SPSS	Graduate	30	Certificate	7 Days	3000/-		
9	Travel & Tourism Industry	School Leaving Certificate	20	Certificate	2 Weeks	3000/-		
10	Tourism Management	Graduate in any Discipline	30	PG Diploma	1 Year	10000/-		
11	Epidemiology & Public Health	BSc (Hon/Pass) degree with Nutrition/Food Sc/Human Development/Home Sc/Physiology/Anthropology/BMLS/MLT/Zoology/Botany/Biochemistry/BHMS/MBBS	40	Diploma	6 Months	5000/-		
12	Museum Studies	Graduate in any Discipline	20	Certificate	3 Months	3000/-		
13	Computerised GST	Graduate in any Discipline	30	Certificate	1 Month	3000/-		
14	Wildlife Management	Graduate in any Discipline	50	Certificate	10 Days	2800/-		
15	Film Studies, Film Appreciation & Vediography	HS passed with knowledge in Computer Operation	40	Certificate	6 Months	11500/-		
16	MA in English	3 years BA degree in the concerned or allied subjects	60	Regular Degree	2 Years,4 Semesters	4000/- per Semester		
17	MA in Bengali		60			12000/- per Semester		
18	MA in History		60			11000/- per Semester		
19	MSc in Chemistry	BSc (Honors) degree in the concerned or allied subjects	60					
20	MSc in Zoology		60					

21	MSc in Clinical Nutrition & Dietetics	BSc (Honors) in Nutrition/Food & Nutrition Science/Human Development/Home Science/Physiology/ Clinical Nutrition/BMLT	35			12000/- per Semester	
22	Wildlife Management	Graduate in any Discipline	50	Certificate	7 Days	2800/-	Completed
23	Practical Librarianship	Graduate in any discipline with Certificate / Degree in Library Science	30	Certificate	3 Months	3500/-	

COMMUNITY COLLEGE CENTRE

NSQF Certificate Courses under UGC, New Delhi

Community College Centre is the centre of the Vidyasagar University running the certificate courses approved by the National Skill Qualifications Framework (NSQF) under UGC, New Delhi. The centre was inaugurated by Professor Ranjan Chakrabarti, Hon'ble Vice-Chancellor, Vidyasagar University on 10th January 2019. It is a six-month certificate course. The number of seats for each courses under this centre is 50.

Vision and Mission :

Self employment

Self employment through small scale business

Enhance the entrepreneurial mindset among the young generations

Fulfilment of the societal need from the angle of notional aspect

Awareness development for low cost healthily diet

Under this Community College Centre three certificate courses have been introduced in the F.Y. 2018-19. The courses are –

1. Certificate program in Entrepreneurship Development
2. Certificate course in Beekeeping and Management and
3. Certificate course on Dietetics

The Entrepreneur Development Certificate program is designed as an experimental teaching program that enables students to study new products, ideas, business plans with future financial statements, resource planning and implementation. Six-month Certificate course on Entrepreneurship development has been commenced with 29 students. The numbers of in-house faculties as well as various eminent faculties are associated with this course. Students have also gone for field visit in NSHM, Durgapur for practical exposure in the domain of entrepreneurship on 15.03.2019.

The certificate course in Beekeeping and Management is also introduced from January 2019 with 24 students. The theoretical classes were taken by in-house faculty members as well as experts who are professional beekeepers. Bee hives were established in the university premises for training purposes. Laboratory bases and field based practical classes as well as training programme was also held in presence of trainers / Beekeepers. Through these classes students learnt about the life cycle of honey bees, different aspects of bee colony and maintenance of bee hives. The students also get knowledge about different bee products viz., honey, pollen, propolis, wax etc. Students also learned about the purification procedure of honey through sieving and bottling of honey.

Six-month Certificate course on Dietetics also has been initiated in January 2019 following its inaugural ceremony on 10.01.2019 with an intake of 33 students. The course offers a short-term job oriented training programme to generate skilled manpower as dietician or dietician assistant. After the successful completion of the course, the students may start their carrier as dietician or dietician assistant in different governmental organization and NGOs at small towns and rural sectors. They can also begin their carrier as Nutritional Counsellor to develop awareness program in relation to health and nutrition in rural community. They may be absorbed as Dietician in small-scale sectors like rural hospitals, local nursing homes, health clubs, hotels, restaurants, etc. Overall, they will get the opportunity of self-employed as dietician in small towns

and villages where they will be engaged in formulating diet for the general and sick people as per their requirements. The course is running by the resource persons from the relevant in-house department and also engaged the senior dietitians from Kolkata based multispecialty hospitals to train up students. On regular basis students take part in field visits, field training in this area. Students also visited NSHM, Durgapur to get an exposure on hygienic kitchen and food safety on 15.03.2019.



Inauguration of Community College Centre on 10th January 2019



Entrepreneurship Development and Dietetics student visited NSHM, Durgapur on 15.03.2019 for training purpose.

COMPUTER CENTRE

1. Computer Centre & Smart ICT Services:

The Computer Centre of Vidyasagar University, established in 1998, plays a pioneer role in providing Smart ICT Services to all stakeholders of the University and Colleges and in disseminating the knowledge and training in computer and its application to students, teachers, staff of the university and colleges and also to the common people of the society.

University Campus has been declared as SMART CAMPUS since last year with its excellent and round ICT services being provided through the Computer Centre under the dynamic leadership and innovative ideas from Hon'ble Vice-Chancellor.

Campus-wide High speed internet Services through 1GBPS Internet link, WI-FI enable campus, Smart card based attendance & HR Management, Electronic Door, 13 + 20 e-enabled classrooms, Campus-wide State of the Art intelligent CCTV Surveillance System, Exclusively deployed Mobiles Apps of the University, IP Telephony system and MM Video conferencing, Participation in NAD, etc. are a few milestones achieved by our University in last year as a part of the Smart campus Component. Computer Centre is also engaged in ICT Literacy Camp for the inhabitants in the adopted villages of Vidyasagar University. They are providing regular training and awareness programme for Universities in various IT related activities and development.

2. Vision:

To strengthen the existing IT services and maintain its quality and initiative newIT project to enhance the quality of through Smart Campus.

3. Mission:

- i) To enhance the Smart Campus IT component.
- ii) To impart the quality of education and train the students and staff members with strong foundation that could make them capable of handling challenges of modern society.
- iii) To maintain state of the art of training, education, research smart Campus Services and computational facilities.

4. Year of Establishment: 1998

5. People of the Computer Centre and their Area of Specialization

A) Officer and Faculty:

Name	Designation	Area of Specialization
Mr. Sunil Chandra Mallik	Director	Computer Architecture, Network Security, Education and Technology
Mr. Arindam Bhattacharya	System Analyst(Actg)	Network Security, Bioinformatics and Mobile Communication
Vacant	Assistant Professor	

B) Technical and Non-Technical Staff:

Name	Designation
Mr. Krishna Kanta Ojha	Technical Assistant

Mr. Tara Prasad Mitra	Technical Assistant
Mr. Sudipta Goswami	Junior Assistant

6. Achievements highlights in 2018-19:

1. Fully secured WI-FI connectivity with the CISCO devices in the whole campus including new Administrative building under RUSA.
2. Fully automated IP based CCTV is installed in the campus including new administrative building.
3. State of the Art Smart class room (5 nos) is ready to use at different buildings in our university.
4. State of the Art Virtual class room (8nos) is being installed at different departments in our university.
5. Mobile Apps for Vidyasagar University
6. State of the Art Video conferencing unit has been established at our campus.
7. EPABX system has been upgraded to new IP based system with video conferencing.
8. Up gradation of state of the Art campus LAN, switch Infrastructure (Wired and WI-FI LAN) under NME-ICT from RUSA fund.
9. Staff training programmes, other regular academic courses, and outreach programme for the rural and backward people in Jungle mahal area, workshop is being organized in regular basis.
10. State of the Art Redundant high end core switches (CISCO) with 1 GBPS connectivity installed at Computer Centre for high availability of services.

7. ICT infrastructure & facilities and New Initiative:

Vidyasagar University, since last few years has given special thrust on development of state of the art ICT Infrastructure and facilities for all the stakeholders of the University to improve the quality of teaching-learning process and students services. The Computer Centre, established in 1999, has been entrusted to implement and maintain various innovative ICT infrastructure and facilities under the ICT Working Committee.

- 8. ICT enabled Smart Campus:** We had initiated the process of converting the University Campus to become a smart Campus as a part of the Digital India Programme. We have successfully achieved this mission with the implementation of the following ICT Infrastructure and facilities in the University Campus. All the projects has been implemented through University Computer Centre under the guidance of external experts.

a. Wi-Fi enabled Campus and facilities to all stakeholders:

The complete campus (academic and residential) has been made WI-FI enabled. All stakeholders including students, faculties, Officers and Non-teaching staff are now using the WI-FI facility from anywhere in the campus including the residential area, all students' hostels. The state of the art secured WI-FI infrastructure has been developed using the International

brand premium product lines. The type of Infrastructure, security and access control introduced in implementation is first of its kind in any state aided universities.

Total number of users at present in WI-FI : 1500

Intended users and guests need to apply to the Computer Centre through the Application form for getting access to WI-FI.

**b. Smart and Virtual class room based teaching-learning environment :
[Use of A-View and SWAYAM environment for MOOC Courses]**

To improve the quality of teaching and learning process, use of ICT enabled teaching learning environment is necessary. The University has developed 5 numbers of smart classrooms and 8 numbers of Virtual Classrooms with recording studio and archiving facilities with most sophisticated ICT teaching tools deployed in each of the classrooms. Teachers are now regularly scheduling classes in these rooms to get benefits of these rooms and teach in avirtual environment.

Apart from these All the academic department has at least one ICT enabled classroom with Internet connectivity, Projectors and sound system.

c. Smart card based access to information:

Use of smart card has been introduced in the campus for use by all the stakeholders to upload and access information in digital format with the servers. At present Smart card based attendance system, access control doors and Leave management module has been introduced in the campus. In West Bengal, again, this university is the first university to introduce smart card based attendance system.

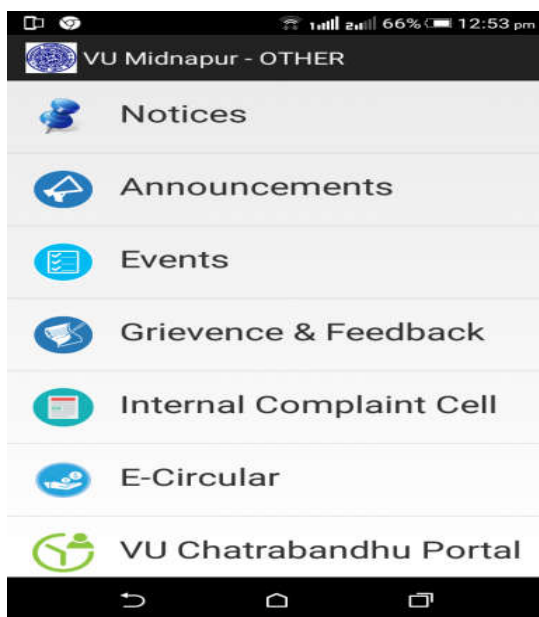
All the stakeholders is being allotted Smart Card based ID for access to attendance, HR Management system, Central Library services.

d. Video conferencing system:

State of the Art video conferencing system for both Campus communication and National/International A-V communication has been introduced and is in operation for video conferencing among Universities / MHRD/ UGC etc. The System has been in use extensively by the Administration for using in Online SKYPE/VC Interview etc.

e. Student friendly mobile Apps for online/instant access to students information

Vidyasagar University is the first university to develop and deploy student friendly mobile apps for use by the student for instant transfer of message/notice and easy access to many other information, lodging complain / grievances etc.



VU Mobile App

Students may download the mobile Apps from the Play store and install it to access to all types of students information relevant to the course of study.

- f. Improvement in Laboratory Infrastructure and Research Facilities:** Laboratories in various academic department and individual faculty members have been provided with sufficient computing facilities under RUSA to facilitate their regular teaching learning process and students laboratory work.

Each faculty members and Research scholar have been provided with the best possible ICT infrastructure and equipments for their research with individual setup of Desktop, Laptop, Internet/ LAN facilities, WI-FI facilities, OFF-Campus access to e-Journals, printing etc. Regular maintenance of these components are being done centrally through AMC vendor.

- g. National Academic Depositories enabled University (NAD):** The University is ahead of many other Universities in Providing the Academic Records (Diploma / Certificates/ Mark sheets) ONLINE through the NAD portal of MHRD. It has uploaded more than 3000 students' academic record so that the passed out students can download their academic degrees online and the Employers can verify the students' record online.

Students admitted under Vidyasagar University needs to register under NAD portal compulsorily and should provide the NAD registration details to the University when asked for it.

Normally all the academic records of passed out students are uploaded by the University on the NAD portal after the University Convocation is over and degrees are awarded.

h. State of the Arts Campus LAN and Internet Infrastructure serving the Teaching Learning and Research:

The University has campus wide LAN infrastructures (Switching Devices) with high speed state of the art switching devices CISCO to improve the availability, stability, speed and overall performance of the LAN and internet facilities. Presently, all the services are being provided with the new upgraded setup. All the departmental users have been given direct connectivity for high speed. The whole setup is kept on 24 hours including holidays.

The University has a 1 GBPS internet connectivity terminated at computer centre under NME-ICT & NKN project. For security and safety of the campus wide LAN setup the gateway lab is equipped with high end Router (MX80-Juniper), Fortigate firewall, etc.

To protect the campus from external threat, viruses, spam Quick heal (anti-virus) has been introduced in server based system and to control the client computer throughout the campus in centralized control system.

IP based EPABX System (CISCO) have been implemented for both voice and Videoconferencing (Multiparty) in the University Campus.

i. Intelligent Security and Surveillance System:

A well planned and designed sophisticated **Intelligent** IP CCTV Surveillance system has been developed throughout the campus with access control, detection alarm, number plate detection etc.

It is a Client Server based monitoring system with multiple view and access control. A total number of **115 IP Camera** are in operation at present 24 hours across the campus covering Students Hostels, Academic Campus and Residential Campus.

j. Data Centre & Server Virtualization:

To keep the Campus Data in Safe custody and to protect from external threat and also to make the data highly available, University has developed Data Centre with State of the Art server, storage and other Supporting devices. The Campus Data includes the Smart Card Data, Network Server Data, CCTV and A-V e-Contents

k. Next Generation Telephone Exchange of BSNL at Vidyasagar University

Vidyasagar University in collaboration with BSNL has setup the modern, state-of-the-art Next Generation Telephone Exchange inside the Vidyasagar University Campus to raise the communication infrastructure to the highest

level. This is the 2nd Exchange of its type in west Bengal after Siliguri and first in a University where this NGN BSNL exchange is installed. Now that BSNL has marked their footprint inside campus with REDUNDANT PATH resulting in 100% uptime in the communication system. The exchange is FTTH (Direct fiber to Home/Table) IP based system capable of extending any number of Data (Broadband), Voice and video connectivity simultaneously. This will also enhance the communication infrastructure in the western part of the district.

The University is extending direct dial in facility with 4 digit group calling to all the faculty members, residential complexes, Academic, Administrative departments, Students Hostels.

The exchange has been inaugurated on 9th April, 2018 by Prof. RanjanChakrabarti, Hon'ble Vice-Chancellor. ShriShyamNarain, The Chief General Manager of BSNL was present as special guest.

I. Cashless Transaction facilities for Students and administration:

The cashless transaction has been the prime aim of this university since long. Accordingly university has adopted all options to make the university transaction cashless including admission and other fees through online payment mode. The University has agreement with Billdesk to pay all fees online by students. Besides, most of the financial transactions among the university community have been made cashless. The university also conducted a number of outreach programme and training for common people to encourage the use of online/ cashless transaction etc.

9. Academic Services :

The ICT Section and Computer Centre provide regular training/workshop / awareness programme for the students, teachers and other stakeholders of the University.

- (i) **PG Diploma Course in Office Automation and Internet Technologies:**
The Computer Centre is offering the PG Diploma Course in Office Automation and Internet Technologies for the UG/PG Students of the University. This is a One year diploma Course (Evening) consists of two semester. Classes are held beyond the regular class hour of PG courses of the University [4.00PM to 6.00 PM] at Computer Centre.

Eligibility:

- (a) The Candidate who has passed Undergraduate Course with science subject from a college may apply for this course in addition to applying in regular PG Course.
Or (b) Regular PG Students who are already admitted in any other PG Course in the University may also apply.

- (ii) **Organizing regular Outreach Programme / workshop/ training / awareness programme for the students / teachers and other stakeholders:**

The Computer Centre and the ICT division regularly organize **workshop/ training / awareness programme for the students / teachers and other stakeholders** of the University on recent development and adoption of the ICT Services.

Making Digital Village:

As a part of its social responsibilities in participating in the Digital Action Plan launched by MHRD, Government of India it organises many Outreach Programme / Digital Literacy Program / ICT Literacy Camp in **the adopted Villages** and in the Jungle Mahal Areas.

10.Support/Services by Computer Centre at a Glance:

- (i) Central Stock maintenance in Digital Form
- (ii) ICT Infrastructure stock and distribution
- (iii) e_Tendering
- (iv) Microsoft Campus Licensing
- (v) Central Maintenance and new installation of Campus-wide Desktop and other peripherals.
- (vi) Central Maintenance and expansion of Campus wide LAN/WI-FI/Internet infrastructure and facilities.
- (vii) Central Maintenance and expansion of Campus-wide CCTV Surveillance System.
- (viii) Maintenance and utilization of Smart and virtual classrooms.
- (ix) Maintenance and expansion of Smart card based information systems.
- (x) Maintenance and expansion of IP based voice and video conferencing, PBX System and Mobile / CUG Connectivity maintenance.
- (xi) ICT support in teaching learning, Seminar, Workshop, Conferences, meetings etc.
- (xii) Digital India / NAD/SWAYAM/DTH/ICT Literacy camp
- (xiii) PFMS / I_STEM
- (xiv) Under Execution: BSNL Telephone exchange and installation is completed.

A. Training /Literacy/Awareness programme Division:

SL No.	Name of the Courses (Already taken place)	Target Group	Course Duration	Participants/ Students
1	Using Smart Board in other features of smart class room.	VU Faculty Members	18.03.2019	64

Academic:

B. Regular Diploma Courses

C. Computational Support to Other Department and Course

1. Many departments are not having enough computer infrastructures though they have computer curriculum in their course. Computer Centre provides the necessary support to these departments like Commerce, Zoology etc.
2. It also provides necessary computational support for research to the faculty members, scholars and students of different departments.

D. Available Computational and Research Facilities

The Centre has two well equipped modern Computer Laboratories with 40 Desktop Computers and 21 Thin Clients connected to a server. All the systems are connected to high speed Internet connection. Different types of educational and research related softwares are installed on those systems for the use of faculty members, research scholars and students. These facilities are open to use from 10.00 AM to 6 PM on every Monday to Friday except on the holiday.

E. Computational Infrastructure Available at Computer Centre

1. Software

Sl. No.	Item	Manufacturer	Number of License Copy
1	Windows Server 2003	Microsoft	01
2	Windows Terminal Server 2003	Microsoft	01
3	Windows XP Professional	Microsoft	01
4	Windows Vista	Microsoft	01
6	Tally-8.1	Microsoft	01
7	Tally-9	Tally India Pvt.Lt	01
8	STATISTICA AXA	StatSoft	02
9	Quick heal	Quick heal	400 users
10	Microsoft Office 2003	Microsoft	01
11	NMS		01

2. Hardware:

Infrastructure under RUSA

1	Server	Wi-Fi Security server	01
2	Server	VM server	01
3	Controllor	Wi-Fi Controllor	02
4	AP	Wi-Fi AP	88
5	Camera	IP based camera	55
6	Server	IP Based Voice Video server	01

7	Video Phone	Video phone with conference.	09
8	IP phone	IP phone	16
9	Conference Unit	Video conference unit	01
10	Desktop and Printers for distribution to Departments	Desktop:	80
		Printer:	25

Other Hardware Infrastructure

Sl. No.	Item	Model	Manufacturer	Quantity
1	UPS	10 KVA		03
2	UPS	6 KVA		03
3	UPS	1 KVA		05

3. Network Components.

Sl. No.	Item	Model	Manufacturer	Quantity
1.	Core Switch	4506E	CISCO	02
2.	Distribution Switch	2960X 24 port	CISCO	63
3	Distribution Switch	2960X 08 port	CISCO	08
4	Distribution Switch	3650 X24 port	CISCO	02
5	Distribution Switch with POE	SG500	CISCO	04
6	Manageable Switch	SG300` 28-28 port	CISCO	05

4. Communication details:

Computer Centre, Vidyasagar University
 Midnapore, West Bengal, Pin – 721 102, India
 Phone – 03222 276554/555/557/558; Ext. 469/481/504,
 Website: cc.vidyasagar.ac.in

UNIVERSITY SCIENCE INSTRUMENTATION CENTRE

University Science Instrumentation Centre (USIC) started its journey in the year 1993, with its objective to facilitate the quality of research both basic as well as applied field of science of this University. Since 2010, centre had started functioning in its present location. Our University authority with the able leadership of our present Vice-Chancellor has taken initiative to enhance the infrastructure of the centre. Instruments were purchased keeping in mind the need of the researchers of the University. So far centre possess 23 different instruments for catering the need of researchers in the field of Physical, Chemical and biological sciences. All the stakeholders (faculty members and research scholar of VU, researchers from different colleges under VU) are highly benefitted from the service provided by the centre.

Director: *Prof. Ajay Kumar Misra*; Dept of Chemistry & Chem. Tech.
Technical Officer: Dipankar Mandal
Technician: Anindita Maiti (Nandy)

Members of USIC committee:

(1) Registrar, (2) Dean faculty of Science, (3) Prof. Ajay Kr. Misra (Director), (4) HOD of the following departments; (i) Chemistry & Chemical Technology, (ii) Physics & Techno Physics, (iii) Zoology, (iv) Human Physiology with Community health, (v) Botany & Forestry, (vi) Microbiology, (vii) Electronics, (viii) Bio-Medical Laboratory Science and Management, (ix) Aquaculture Management & Technology, (x) Remote Sensing & GIS, (xi) Applied Mathematics with Oceanology and computer Programming, (xii) Geography & Environment Management

List of instruments

Sl. No.	Name of the instruments
1.	Fluorescence Spectrophotometer,(Hitachi, F-7000)
2.	Polarizing Microscope,(Nikon Eclipse LV100 POL), With Linkam U.K Heating/Freezing Stage accessories
3.	Gel Doc XR system PC version,(BIO –RAD, Universal)
4.	Leica RM Semi-Motorized Microtome,(RM 2245)
5.	High Performance Liquid Chromatography (HPLC),Model: 1200 infinity series (Agilent)
6.	Atomic Absorption Spectrophotometer (AAS),Model: AA-7000 Shimadzu)
7.	Leica cryo- microtome, Model: CM-1850
8.	Leica DM 3000 Compound microscope, Model: DM 3000
9.	Perkin spectrum two FTIR system, Model: Spectrum two
10.	Malvern nano particle size, zeta potential analyzer, Model: ZS90
11.	Shimadzu UV-VIS-NIR Spectrophotometer, Model: 3600
12.	Step one Plus 96WELL RTPCR system
13.	AO+ size (42 inches) wide format color scanner
14.	ELISA Plate Reader (Robonik), Model: Readwell touch
15.	Water Quality Analyzer (Thermo Scientific)

16.	Differential Global Positioning System (DGPS)
17.	Ground Penetrating Rader System (GPR)
18.	Polymerase Chain reaction (PCR), Model: Mastercycler Nexus Gradient
19.	Leaf Area Index (LAI) Meter
20	Time Correlated Single Photon Counting (TCSPC)
21.	Thermo Quadrupol Gas Chromatograph Mass Spectrometer (GC-MS) system
22.	HP computer server
23.	Carl Zeiss Axio scope A1 optical microscope

- **No of article published by faculty members using the facility ofUSIC: 72**

INTERNAL QUALITY ASSURANCE CELL

Internal Quality Assurance cell (IQAC) of Vidyasagar University has made an active initiative have been taken to comply the national action plan of the NAAC and UGC for performance evaluation and quality up-gradation of the university. Sincere efforts have been made to enhance the academic excellence of the university. IQAC is engaged for developing a system for consistent and catalytic improvement in the performance of the University. It also helps to disseminate information on the various quality parameters of higher education among the members of the university community during the post accreditation period.

Goals

The followings are the goals of the IQAC

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks
- The relevance and quality of academic and research programmes
- Optimization and integration of modern methods of teaching and learning
- The credibility of evaluation procedures
- Developing and application of quality benchmarks for different academic and administrative activities of the University.
- Ensuring the adequacy, maintenance and functioning of the support structure and services
- Research sharing and networking with other institutions.
- Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Developing of quality culture of the University.

Activities of IQAC

1. Online System of Student Feedback

Online evaluation of teachers by the students has been implemented. IQAC played active role in the designing of online evaluation system. IQAC set some guidelines, so that all the students must participate in the evaluation system. Feedback received from the students had been analyzed. The results of analysis are ready and to be given to the teachers shortly for their observation and analysis.

2. Support for Research to Faculty Members

a. Best Research Award

As per suggestion of IQAC, University has introduced two best research awards among faculty member (i) Vidyasagar research award for the Science faculty of the university and (ii) Swami Vivekananda research award for the Arts & Commerce faculty of the university in each year. IQAC has framed the guide line for the selection of best research award.

b. Startup Research Grant

University has initiated one time start up research grant for the young faculty members of University from the financial year (2018-19).

- c. University has decided to enhance Personal Research Grant (PRG) from next session.

3. Organised Workshop

IQAC organized two workshops in the University

- i. Workshop on “Plagiarism: How to control ? ” on 13.09.2018.
- ii. Workshop on “NAAC awareness for UG Colleges” on 07.02.2019 in collaboration with the Dept. of Inspector of Colleges, V.U.

4. New Centres

IQAC suggested the authority to open few more inter disciplinary centres, where students from different department can pursue their M. Phil. and Ph. D. courses. Accordingly, University opened two new centres. i) Centre for Adivasi Studies ii) Centre for Environmental Studies. Both M. Phil. and Ph. D. programmes have been initiated from the current session (2018-2019) in both of these two centres.

5. Centre for Continuing and Adult Education

Keeping in mind the need of the hour, IQAC suggested the authority to open a centre for providing job oriented courses to the section of people who are debarred from higher studies. Accordingly, University opened a centre named, Centre for Continuing and Adult Education (CCAIE). University has already launched a number of courses given below –

Evening Courses,

- i. M.A. in Bengali,
- ii. M.A. in English

6. Community College Centre

IQAC Suggested the authority to open community college centre where skill oriented training courses can be provided for enhancing employability of the students. University already initiated the following certificate courses under the NSQF scheme of UGC:

- i. Entrepreneurship Development.
- ii. Beekeeping and Management.
- iii. Dietetics

7. Evaluation of Green Audit of Eco-friendly Campus

Initiative has been taken to make an audit of different type of plant present in the campus. Signage for scientific name of the plants has been put on the various plants in the campus with the active participation of the Botany dept of University. Biodiversity assessment of the campus has been carried out with the active participation of the Botany and Zoology Dept. of the University.

Waste disposal system of the university has been modernized. Waste disposal vats for degradable and non degradable materials have been installed in various location of the campus. Separate locations have been marked in the campus toxic chemical waste. The Bio-Diversity enrichment programme has been strengthened.

8. AQAR

The IQAC has prepared the annual report (AQAR) for the last academic year in the prescribed format of the NAAC by collecting information from the academic departments and administrative sections and it was sent to the NAAC

9. Support for the Processes of CAS of University teachers

IQAC participated in the CAS for University teachers. API scores were computed according to UGC/University guidelines. API score of 56 teachers were computed during the last year.

10. Supportfordirectrecruitmentofteachers

IQAC took supportive role in process of direct recruitment of teachers for openposts. API scores of the applicants for direct recruitment were computed and the initial verification of minimum qualification forthe post was made for each application.

11. Record keeping of SAR for the teachers

IQAC has collected Self Assessment Report (SAR) for all faculty members. The IQAC has taken necessary steps for keeping the records of all SARs of the teachers in a systematic manner.

12. Preparation for 4th Cycleof NAAC accreditation

IQAC has initiated preparation of the 4th cycle of NAAC. Steering Committee, Core Committee and SSR sub-committee have been formed.

13. NIRFRanking

IQAC of Vidyasagar University played a pivotal role in participating NIRF ranking system. Required information were collected from different stakeholders. Data were analyzed and uploaded to the online portal of NIR Franking system in (2018-19) Vidyasagar University has been ranked by MHRD and placed within the rank band by (101-150) among the Universities in India.

14. India Today Best Universities Ranking

University participated in the India Today Best Universities Ranking. Vidyasagar University was placed in 29th rank among the universities in India.

15. Chair Professor

State Govt. has granted a Chair Professor in the name of Pandit Iswar Chandra Vidyasagar in the Dept. of History. This is the first Chair Professor in the University.

16. New M.Phil. Programme

M. Phil programme has been initiated in the following inter disciplinary subject from the current session, 2018-2019.

- i. Earth System Science
- ii. Adivasi studies.
- iii. Environmental Studies.
- iv. Women's Studies.

17. New Ph.D. Programme

Following interdisciplinary Ph.D. programme have been initiated from the current session

- i. Ph.D. in Environmental Studies.
- ii. Ph.D. in Women's Studies.
- iii. Ph.D. in Adivasi Studies.

18. Infrastructure for Sports and Culture

In the backward, in order to boost the talents in sports one indoor stadium has been open by the university. On the other hand for boosting culture activities one open theater has been built up by the university

19. Adoption of Village

IQAC suggested for adopting village for assessing the improvement of quality life. To fulfil the plan of adopting villages the University has joined in the programme 'UNNAT BHARAT ABHIJAN' and adopted five villages.

Future Plan of IQAC

- Evaluation of university officers by the Stakeholders
- Feedback of stakeholders about the functioning of university.
- To enhance the collaborative research among the departments and to take initiative for inter-institutional collaboration.
- To make an improved waste disposal system in the campus.
- To introduce more outreach programmes for the members of the backward community.
- To open more facility in health care like, Eye clinic, USG diagnostic centre etc.
- To install electronic display board at different strategic locations of University Campus, So that the services of University become more transparent and can be reached to the stockholders within minimum period of time.
- To introduce a radio station within the campus to broadcast the news of the University.
- Enhancement of infrastructure for sports e.g. Swimming pool, Indoor Stadium etc.

- To Introduce more evening courses under Centre for Continuing and Adult Education (CCAЕ) to create more facilities for getting education by the wide spectrum of the learners.
- To introduce online entrance exam for admission to PG, M .Phil. and Ph. D. Courses.
- To introduce extended transport facilities i.e. bus services from the University to the municipal areas from 9.30 a.m. to 8.00 p.m. for all stakeholders.



Principals/Teacher- in -Charge attended the NAAC awareness programme



NAAC awareness programme for UG Colleges



Workshop on “Plagiarism: How to Control?”

NATIONAL SERVICE SCHEME

At a glance

1. No. of NSS Volunteers Allocated : 15200 + 100 (self-finance) = 15300
2. Actual Enrolment : 15370 Male :9621
Female:5749
3. No. of Special Camps allocated : 110 + 01 (Self - finance)
4. No. of Special Camps held : 111
5. No. of volunteers participated in the Special Camps : 5500 [Male : 3248 Female :3202]

6. No. of adopted villages/slums allocated : 152 + 01 SF units
7. No. of villages/slums adopted : 152+ 01 SF units
8. Total no. of colleges under the university : 56
9. Total no. of colleges having NSS : 56
10. Total no. of NSS Units : 152 + 01 SF units
11. (a) No. of Trees planted : 17750
12. (a) No. of Blood Donation Camps : 48
(b) No. of volunteers participated : 2177
13. Immunization Programme (Health/Eye) : 51
(a) No. of volunteers involved : 6430
(b) No. of beneficiaries : 760
14. No. of Programme Officers : 153
(a) No. of Trained Prog. Officers : 79
(b) No. of Untrained Prog. Officers : 74

15. Observance of days/weeks by NSS Cell, VU :
 - a) Rabindra Jayanti : 300 volunteers participated
 - b) Yoga Day observation: 200 volunteers participated
 - c) Independence Day: 600 volunteers;
 - d) Republic Day: 650 volunteers,
 - e) NSS Day Observation& Felicitation programme: 300 volunteer;
 - f) Health Awareness Programme: 320 volunteers;
 - g) Rally on AIDS Day: 1200 volunteers;
 - h) Legal Awareness Camp with special emphasis on Cyber crime& ragging with DLSA: 800 volunteers;
 - i) Thallasaemia Detection Camp: 440 volunteers detected;
 - j) World Youth Day: 500 volunteers participated,
 - k) Netaji's Birthday observation: 270 volunteers participated,
 - l) Ekta Diwas: 200 volunteers participated.

Activities:

- **Blood donation camp** in the VU campus on 16.04.2018. Blood donated 67 units camp at college level: 2110 units collected blood.
- **Thalassemia detection camp** : March 11-13, 2019, total detection: 440 and college level : 38 camps held.
- **International Day of Yoga** celebration with Yoga Competition jointly organized with Sports Department of VU and NSS Cell 21.06.2018 and college level: observed by 42 colleges.
- Seven days Primary **Yoga Training Camp** on and from 22-28 June 2019.
- **Campus cleaning drive/** Nirmal Bangla Aviyan / Swachh Bharat Aviyan: 11 programme organized by the university and all the colleges conducted regularly.
- **Vanmahotsava Week** observed on 1-7 July, 2018. 1000 segun plant planted; all colleges observed the programme also.
- **International Literacy Week** observed (8-14 July 2018); observed by 15 colleges.
- **Communal harmony** and Gandhi Jayanti observed: 150 volunteers participated: observed by 47 colleges.
- **Dengue prevention campaign:** 35 Seminar and 26 Rally were organized at university and college level: conducted by 43 colleges.
- **World Aids Day** Rally and seminar organized. 36 Rallies and 35 Seminar organized: organized by 35 colleges.
- **Ekta Divas** (Sardar Patel's Birthday) observed: 200 volunteers participated: observed by 32 colleges.

Highlights:

- Our Programme Officer received **West Bengal State Best Programme Officer Award 2017-18**, Prof. Sutanuka Pal of Raja N. L. Khan Women's College.
- 10 volunteers (5 male & 5 female) and 01 Programme Officer are attended the adventure camp, Manali from 12.09.2018 to 21.09.2018
- 02 volunteers (1 male & 1 female) are attended the **NSS National Integration Camp** At Maharaja Sayajirao University of Baroda, Vadodra from 08.10.2018 To 14.08.2018
- 04 Volunteers (2 male & 2 female) are attended the **National Integration Camp** at Don Bosco University, Guwahati 8th-14th March 2019
- 01 female Volunteer attended the **National Integration Camp by SOA University, Bhubaneswar** from 29th October to 4th November 2018
- 10 volunteers (5 male & 5 female) and 01 Programme Officer are attended the National Integration Camp on 06.12.2018 & 12.12.2018 at National Institute of Foundry and Forge Technology (NIFFT), Hatia, Ranchi
- 37 NSS volunteers participated **State level Pre - R. D. Selection Camp**
- 04 NSS volunteers participated **East Zone Pre - R. D. Selection Camp** at Meghalaya 4.11.2018 to 13.11.2018
- 15 NSS volunteers participated **R. D. Parade**, Red Road Kolkata 2019.
- Biodiversity Enrichment programme



Rabindra Jayanti: Hon'ble Vice-chancellor addresses to the gathering



Blood donation camp in the VU campus on 16.04.2018



World Rabies Day: Hon'ble Vice-chancellor addresses to the gathering

PLACEMENT CELL

Vidyasagar University, one of the most promising Universities in the country is engaged in empowering the backward social clusters by promoting the ethnic, social, religious and cultural diversity in unity. At present we have 28 specializations at PG level in Science faculty and in Arts & Commerce faculty. The university has large pool of talents to recruit from a wide range of courses being offered at PG levels. The University has established a very substantial and fruitful linkage among various Institutions of National and International repute, NGOs, Government Organization which help immensely and potentially in promoting curricular development, on-job training, research, consultancy etc. A significant number of pass-outs of Computer Science, MCA, MBA, Microbiology, Chemistry, Bio-Medical Laboratory Science, Electronics, Physiology, Aquaculture etc have got placement in different organizations / research sectors / laboratories through these linkages.

About 22 number Campus Interviews were held from July 2018 to till date for student's placement and about 45 students got placed in companies like AzimPremji Foundation, ICICI Bank, Switz India, IIT Kgp projects, New Hope Group, Force Motors, IFB Agro Industries Ltd., Topper Technologies. We cordially invite all esteemed organization/company to participate in our campus placement programme to consider our promising students of PG/PhD/MPhil. We are looking forward to the proposal of all potential recruiters at our university campus or off campus.

Few of the Placements in the year 2018

Sl No	Name of the Student	Company Name
1	SOUMEN PATRA	Keshiary Block, Govt. of WB
2	ANANYA ADAK	IFB Agro Industries Pvt. Ltd. Kolkata
3	SUMAN BEJ	Dantan Block, Govt. of WB
4	BIMAL KAR	CPF (India) Pvt Ltd (Fish Feed)
5	SOURAVSRI DAS	Bayer Pvt. Ltd. company, Mumbai
6	AMIT MAIKAP	CPF (India) Pvt Ltd (Fish Feed)
7	NIBEDITA SINHA	Guest Lecturer, Ramnagar College
8	SOURAV CHAKRABORTY	Technician (IB company)
9	SAIKAT PANDA	The New Hope Kolkata Pvt. Ltd.
10	FARMANA KHATUN	Technician, Fish Processing Plant, Chandeneswar, Odisha
11	AJOY DAS	The New Hope Kolkata Pvt. Ltd.
12	SUJOY BERA	CPF (India) Pvt Ltd (Fish Feed)
13	SHOUVIK BISWAS	CPF (India) Pvt Ltd (Fish Feed)
14	ARPITA JANA	Kamarpukur Block Block, Govt. of WB
15	SHANTANU KHANRAHA	FFA (irrigation), South Dinajpur, Govt. of WB
16	DECENT DEWAN	FFA (irrigation), South Dinajpur, Govt. of WB
17	ARUNAVA PAUL	Memari-2 block, Burdwan, Govt. of WB
18	TAPAS BHUNIA	Technician, Fish Processing Plant, Shankarpur
19	ROHIT SEN	Technician, Fish Processing Plant, Gujrat

20	ADARSH BHAKAT	ICICI Bank, Gurusaday Branch, Kolkata
21	GOURANGA MIDDYA	ICICI Bank, Gurusaday Branch, Kolkata
22	JAYA THAPA	ICICI Bank, Gurusaday Branch, Kolkata
23	KUSUM DOHORE	ICICI Bank, Gurusaday Branch, Kolkata
24	RIKTA PURKAIT	ICICI Bank, Gurusaday Branch, Kolkata
25	TUSHAR PATRA	ICICI Bank, Gurusaday Branch, Kolkata
26	ABHIJIT MAITY	Azim Premji Foundation
27	MITHILESH SHAW	Azim Premji Foundation
28	MADHULIKA KUMARI	Azim Premji Foundation
29	KOUSHIK MITRA	International Projects at Dept. Of Electronics & EC Engg. IIT Kharagpur
30	ANJALI MAHATA	International Projects at Dept. Of Electronics & EC Engg. IIT Kharagpur
31	PIJUSH BARIK	International Projects at Dept. Of Electronics & EC Engg. IIT Kharagpur

OFFICE OF THE REGISTRAR

TEACHERS, OFFICERS, NON TEACHING EMPLOYEES

Teaching:

	Professor	Associate Professor	Assistant Professor	Total
Sanctioned Post	18	31	113	162
In Position	11	23	104	138
In position after CAS	46	18	74	138
Vacant post	07	08	09	24
Contractual Teachers				17

Officer:

Sanctioned Post	25
In Position	24
Vacant	01
Officer Contractual	02

Non- teaching Staff:

Sanctioned Post	141
In Position	125
Vacant	16
Non-teaching Contractual	30

Vacant Post of Officer Category wise:

Sl. No.	Name of the Post	Number of Vacancy
01	System Analyst	01

Ph. D (Registered and awarded):

Faculty	Registration			Awarded		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ARTS & COMMERCE	39	22	61	42	19	61
SCIENCE	49	24	73	46	15	61
TOTAL	88	46	134	88	34	122

Post- Graduate, M.Phil. and Ph.D. Students Registered (From Other Universities):

Post- Graduate- 1518

M.Phil.- 45

Ph.D.- 44

Under-Graduate Students Registered:

Total No. of Students Registered	:	49367
Total No. of Male Candidate	:	20520
Total No. of Female Candidate	:	28847
Total No. of S.C. Candidate	:	6747
Total No. of S.T. Candidate	:	2713
Total No. of O.B.C.- A Candidate	:	2013
Total No. of O.B.C.- B Candidate	:	5751
Total No. of Physically Handicapped Candidate	:	122

MIGRATION (UG+PG):

Total No. of Students Migrated	:	7315
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**Statement of Monthly, Quarterly, Educational tour & Home going Training centre
Railway Concession. (2018-2019)**

01	April 18	Monthly & Quarterly	49
		Home going	00
		Educational Tour	00
02	May 18	Monthly & Quarterly	19
		Home going	01
		Educational Tour	00
03	June 18	Monthly & Quarterly	05
		Home going	00
		Educational Tour	00
04	July 18	Monthly & Quarterly	78
		Home going	00
		Educational Tour	01
05	August 18	Monthly & Quarterly	62
		Home going	00
		Educational Tour	00
06	September 18	Monthly & Quarterly	89
		Home going	00
		Educational Tour	02
07	October 18	Monthly & Quarterly	19
		Home going	01
		Educational Tour	01
08	November 18	Monthly & Quarterly	49
		Home going	00
		Educational Tour	01
09	December 18	Monthly & Quarterly	20
		Home going	00
		Educational Tour	02
10	January 19	Monthly & Quarterly	140

		Home going	00
		Educational Tour	06
11	February 19	Monthly & Quarterly	73
		Home going	00
		Educational Tour	02
12	March 19	Monthly & Quarterly	25
		Home going	00
		Educational Tour	00

DEPARTMENT WISE STATEMENT OF STUDENTS OF VARIOUS SCHOLARSHIPS-2018-2019

Sl. No	DEPARTMENT	Kanyashree-3 Rs. 25000/- for Arts & Commerce and Rs.30000/- for Science		M-C-M (M.A., M.Com.) (Rs.24000/- for A & C Rs.30000/- for Sc.)		SC/ST/OBC Rs. 9,000/- for SC/ST Rs.6,020/- for OBC					TOTAL - SC/ST/OBC			DEPT.WISE TOTAL	JINDAL (RS. 6000/-)		MINORITY (Rs.9,000/-)		HANDICAPPED (Rs. 3,800/-)		BIDEE WORKER (Rs. 3,000/-)		SINGLE GIRL CHILD (Rs. 31,000/-)		RANK HOLDER (Rs..31,000/-)		INSPIRED Rs. 60000/-)		M.C.A- TECHNICAL(Fresh)		SVMCM-Minorities Scholarship					
		F		M		F		M		F		SC	ST		OB C	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
		F	M	F	M	F	M	F	M	F	M	F	SC		ST	OB C	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F				
1	BENGALI	151	36	31	34	29	5	8	24	31	63	13	55	131	0	0	3	1	0	3	0	1	1	1	1	1	1	0	0	0	0	3	0			
2	ENGLISH	56	21	10	22	11	2	2	19	5	33	4	24	61	0	0	0	3	0	0	1	0	5	0	0	0	0	0	0	0	0	0	1	0		
3	HISTORY	32	61	21	31	7	5	5	26	18	38	10	44	92	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	6	0			
4	POL. SCIENCE	17	17	4	9	9	5	1	14	4	18	6	18	42	2	0	1	1	1	0	2	3	1	0	1	0	0	0	0	0	2	0	0			
5	PHILOSOPHY	49	28	6	10	2	3	4	17	13	12	7	30	49	0	2	0	0	0	0	1	3	1	0	2	0	0	0	0	0	0	0	1	0		
6	SANSKRIT	93	22	6	13	18	3	4	10	19	31	7	29	67	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
7	SANTALI	11	7	5	0	1	29	28	1	2	1	57	3	61	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
8	SOCIOLOGY	23	4	6	0	2	0	0	1	6	2	0	7	9	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	ECONOMICS	0	11	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
10	BLISC	0	0	0	6	1	0	0	1	2	7	0	3	10	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	PHYSICS	2	30	9	4	0	0	0	3	1	4	0	4	8	0	0	1	0	1	0	1	0	1	0	0	21	1	0	0	2	0	0	2	0		
12	CHEMISTRY	22	34	7	11	4	0	0	6	2	15	0	8	23	0	0	1	0	1	0	0	0	1	0	0	2	5	0	0	2	0	0	2	0		
13	BOTANY	19	9	11	4	3	0	0	6	2	7	0	8	15	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
14	ZOOLOGY	10	7	2	7	2	1	0	6	3	9	1	9	19	0	1	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0
15	PHYSIOLOGY	8	8	8	1	5	1	0	2	2	6	1	4	11	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	1	0
16	BIO-MEDICAL	20	7	17	2	4	0	2	3	7	6	2	10	18	0	0	1	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0
		513	302	146	154	98	54	54	139	117	252	108	256	616	3	7	9	8	4	5	11	10	16	6	4	23	6	page-cont.	15	6	0	0	0	0		

DEPARTMENT WISE STATEMENT OF STUDENTS OF VARIOUS SCHOLARSHIPS-2018-2019

Sl. No	DEPARTMENT	Kanyashree -3 Rs. 25000/- for Arts & Commerce and Rs.30000/- for Science			M-C-M (M.A., M.Com.) (Rs.24000/- for A & C Rs.30000/- for Sc.)						SC/ST/OBC Rs. 9,000/- for SC/ST Rs.6,020/- for OBC			TOTAL - SC/ST/OBC			DEPT.WISE TOTAL	JINDAL (RS. 6000/-)		MINORITY (Rs.9,000/-)		HANDICAPPED (Rs. 3,800/-)		BIDEE WORKER (Rs. 3,000/-)		SINGLE GIRL CHILD (Rs. 31,000/-)	RANK HOLDER (Rs..31,000/-)		INSPIRED Rs. 60000/-)		M.C.A.- TECHNICAL(Fresh)		SVMCM-Minorities Scholarship	
		F		M	F		M	F		M	F		S	ST	OB	M		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
17	ANTHROPOLOGY	21	4	2	3	1	0	1	1	2	4	1	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	COMPUTER SC	6	0	0	2	1	1	0	6	3	3	1	9	13	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	GEOGRAPHY	17	15	15	6	8	1	2	18	7	14	3	25	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	MICROBIOLOGY	0	3	2	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	MATHEMATICS	8	23	4	11	4	1	0	10	5	15	1	15	31	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	ELECTRONICS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	M.COM.	4	20	9	5	1	2	0	6	0	6	2	6	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	M.C.A TECHNICAL	0	11	5	5	0	0	0	5	0	5	0	5	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	A.M.T	0	20	3	1	0	0	0	2	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	LIFE SCIENCE	0	0	0	2	0	1	0	2	1	2	1	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	M.B.A.	0	8	2	2	1	0	0	8	2	3	0	10	13	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Lib. & Inf.Sc.	1	3	1	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	RS&GIS	5	11	6	14	2	1	0	10	3	16	1	13	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	M.PHIL	0	0	0	3	1	1	0	0	0	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	EDUCATION	1	0	0	54	19	8	3	70	23	73	11	93	177	3	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	HINDI	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	B.C.A.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		67	118	51	Total-208	Total-117	Total-62	Total-62	Total-209	Total-140	Total-325	Total-119	Total-349	Total-793	Total-06	Total-12	Total-11	Total-8	Total-4	Total-5	Total-17	Total-12	Total-26	Total-09	Total-04	Total-31	Total-12	Total-17	Total-08	Total-26	Total-09			

FINANCE DEPARTMENT

1. Present Strength of Officers and Non-teaching Employees:

Officers:

Finance Officer	1
Accounts Officer	1
Audit Officer	1

Non-Teaching Employee:

Accountant	1
Cashier	1
Sr. Asst.	2
Jr. Asst.	2
Technical Asst. Grade-11	1
Junior Supt. (Store Keeper)	1
Sr. Gr-D Staff	1
Jr. Gr-D Staff	1
Technical Asstt.	1 (On contract basis).
Jr. Asstt.	1 (On contract basis).
Group- D	1 (On casual basis).

2. COMMITTEES AND RULES:

The financial activities including purchases of the University are guided by the Finance committee, Purchase committee and Finance rule of the University. Finance committee advises on the financial matters and on the policy matters relating to finance of the University. It considers the Budget, Annual statement, Statement of Accounts, Internal Audit etc.

The Purchase committee approves all purchases except the Books & Journals etc. and all the transactions guided by the Finance rule of the University.

3. Finance Committee:

Finance committee of the University is constituted as mentioned in the Statute 32 as per section 28 of Vidyasagar University Act. The names of the members of present Finance committee are as follows:

- a) Prof. Ranjan Chakrabarti – Vice Chancellor and the Chairman of the committee.
- b) Prof. Subrata Kumar De – Dean, Science Faculty.

- c) Prof. Damodar Mishra – Dean, Faculty of Arts & Commerce.
- d) Mr. Kunal Kanti Jha – Accounts officer & Ex-officio Joint Secretary, Govt. of WB, State Govt. nominee.
- e) Prof. Debasish Bandyopadhyay – Nominee of the Court of Vidyasagar University.
- f) Prof. Asim Kumar Bera – Nominee of the Executive council of Vidyasagar University.
- g) Mr. Gautam Pal – Finance officer and the Secretary of the committee

No. of Meeting held from 01.04.2018 to 31.03.2019 = 07 (Seven)

4. MECHANISM FOR ACCOUNTS, INTERNAL & EXTERNAL AUDIT:

- TRANSACTION AUDIT COMPLETED BY THE EXAMINER OF LOCAL ACCOUNTS UNDER COMPTROLLER & AUDITOR GENERAL UPTO 2017-2018
- ACCOUNTS AUDIT COMPLETED BY THE EXAMINER OF LOCAL ACCOUNTS UNDER COMPTROLLER & AUDITOR GENERAL UPTO 2017-2018
- INTERNAL AUDIT COMPLETED BY THE AUDIT OFFICER OF OUR UNIVERSITY UPTO THE YEAR 2017-2018

5. Maintenance grant/ Additional Maintenance grant/ Development grant:

The State Government sanctioned Rs. 2748.87 lakh as Development Grants for the year 2018-2019. The total allocation of fund, Grants received, work-in-progress and unitized amount was as under:

(Rs. in lakh)						
Sl. No	Name of the Grants	Grants Received	Grants Approved	Grants Utilized	Work-in-Progress	Unutilized
1	Maintenance Grant(COSA)	2307.01	2307.01	2307.01	Nil	Nil
2	Maintenance Grant(Non-COSA)	435.50	435.50	435.50	Nil	Nil
3	Additional Maintenance Grant	142.68	142.68	142.68	Nil	Nil
4	Construction Grants	25.59	25.59	25.59	Nil	Nil
Total		2910.78	2910.78	2910.78	Nil	Nil

It would be evident from the above table the University could utilize Rs. 2910.78 lakh only, out of the grants of Rs. 2910.78 lakh already sanctioned by the State Government under Maintenance Grant under COSA, Maintenance Grant under Non-COSA, Additional Maintenance Grant and Development Grants. As such, the University could utilize 100%.

**6. Utilization of RUSA Grants released as development grants for different
Department of the University**

The State Government sanctioned Rs. 2000.00 lakh under RUSA Grants. The total allocation of fund, Grants received and unitized amount upto the year 2018-2019 was as under:

Statement of Receipt and Payment under RUSA Grant

Sl. No .	Receipt	Amount(Rs.)	Sl. No.	Payment	Amount(Rs.)
1	State Government		1	Women Students' Hostel (With a foundation upto G+2 floor, only ground floor to be completed)	18545091.00
	a) Received from State Government, Higher Education Department vide memo no.- 57-EH/RUSA-01/15/Comp-3, Dated- 06.08.2015	197,916,667.00	2	Women Students' Hostel (1st floor)	10283130.00
			3	New Humanities Building(Foundation with a five storied provision)	41720500.00
			4	Up gradation of Girls' Student Hostel	11000000.00
			5	Library Annexure(Upgradation 1st & 2nd floor to be constructed)	38283598.00
			6	Up gradation of Electrical Substation	11901796.00
			7	Up gradation of Laboratories	8612641.00
			8	ICT	21604138.00
			9	Adivasi Museum	2260087.00
			10	Generator with Electrical Panel	4963983.00
			11	Laboratory	18726040.00
			12	Books/Journal/Rfid and	10015663.00

				other necessary equipment for library	
			13	Unspent Balance as on 31.03.2019	Nil
		197,916,667.00			197,916,667.00

It would be evident from the above table the University could utilize Rs. 1979.17 lakh only, out of the grants received of Rs. 1979.17 lakh under RUSA Grants. As such, the University could utilize 100 % upto 2018-2019.

7. PROJECTS & PROJECT GRANT:

As on 31/03/2019 total 81 projects are being run by the teachers of the University. The project grants sanctioned during last five years (2014-15 to 2018-19) are as follows:

Year	Total No of Project	Total Expenditure (Rs.)
2014-15	64	29772540
2015-16	67	31345444
2016-17	69	36293657
2017-18	72	34347824
2018-19	81	45621503

8. ANALYSIS OF BUDGET FOR THE YEAR 2018-2019:

BUDGET AT A GLANCE FOR THE YEAR 2018-2019

Head of A/c	Actuals 2017-2018 Rs.	Actuals 2018-2019 Rs.	Budget Estimate 2019-2020 Rs.	Revised Estimate 2019-2020 Rs.	Budget Estimate 2020-2021 Rs.
A. INCOME					
1. State Govt. (Pay & Allowances)	251626777	274250845	370520000	402120000	402120000

2. State Govt. Addl. Maint. Gr. (Non-Salary)	10192000	14268000	0	0	0
3. State Govt. Dev. Grant	13067597	2559154	120000000	110000000	120000000
4. U.G.C. Plan Grant	0	54120000	180000000	180000000	180000000
5. Other Grants	34347824	46246615	50000000	40000000	50000000
6. Other funds (UGC Non)	1497215	0	8500000	8500000	8500000
7. Univ. Income except Courses with enhanced fees	122418639	139376893	110450000	125460000	126210000
8. Univ. Income from Courses with enhanced fees	157334748	151040735	114400000	111200000	111200000
9. Transfer from Dev. Fund	12671168	2625251	5800000	5800000	5800000
Total (A) :	603155968	684487493	959670000	983080000	1003830000
B. EXPENSES					
1. State Govt. (Pay & Allowances)	273487866	299692634	370520000	402120000	402120000
2. State Govt. Dev. Grant	13067597	2559154	120000000	110000000	120000000
3. U.G.C. Plan Grant	0	54120000	180000000	180000000	180000000
4. Other Fund Expenses	34347824	46246615	50000000	40000000	50000000
5. Expenses under Non-Salary head (against State Govt. Addl. Maint. Grant & Univ. Revenue)	167321399	141438258	190557000	199827000	196477000

6. Expenses against revenue Courses with enhanced fees	157334748	151040735	114400000	111200000	111200000
7. Other Grants	1497215	0	8500000	8500000	8500000
8. Expenses from Dev. Fund	12671168	2625251	5800000	5800000	5800000
Total (B) :	659727817	697722647	1039777000	1057447000	1074097000
C. DEFICIT / SURPLUS					
1. Excess of Expenditure over Income	56571849	13235154	80107000	74367000	70267000

9. ACHIEVEMENTS :

- Upto date Annual Accounts in Balance Sheet Form.
- Upto date Government Audit conducted by the Comptroller & Auditor General(CAG), Government of India.
- Upto date Internal Audit conducted by Audit Officer of the University and the said report also send to the Government.
- Speedy disposal of Bills/Papers.
- 100% Transparency in Financial Administration.
- Fully Computerised Accounts (Tally & FACT).
- All payments through bank transfer (ECS/RTGS).
- Most of the collection of Fees from the students through Online.
- Online distribution of Pay Slip.
- Minimization of volume of outstanding advances.
- Upto date Bank Reconciliation.
- Implementation of COSA (Computerisation of Salary Account).
- Upto date Audit replies to the quires raised by Comptroller of Auditor General (CAG), Government of India.
- Improvement of University's own resources.
- Improvement of Institutional Mechanism to monitor the effective and efficient use of Financial Resources.
- Online distribution of Departmental Notice, Circular and News.

10. Annual Accounts for the year 2018-2019

a. Receipts and Payments Accounts for the year 2018-2019

Receipts	Amount	Amount	Payments	Amount	Amount
Opening Balance		338704288.04	Current Liabilities		1677219070.02
Bank Accounts	338704079.48		<i>Deduction From Others</i>	6141096.00	
Cash-in-Hand	208.56		DRS (SAP)-UGC	8838501.38	
Capital Account		50000.00	<i>Fellowship</i>	10668196.00	
<i>Endowment Fund-Liabilites</i>	50000.00		<i>NSQF Scheme</i>	116099.00	
Current Liabilities		1641322401.03	<i>Other Deduction From Salary</i>	8295752.00	
<i>Deduction From Others</i>	10946646.00		<i>Other Funds Receipt</i>	1442400414.77	
<i>DRS (SAP)-UGC</i>	9939906.00		<i>Other Grants Reciepts</i>	66451201.44	
<i>Fellowship</i>	9183021.00		<i>Project-CSIR</i>	1303553.00	
<i>NSQF Scheme</i>	286200.00		<i>Project ICSSR</i>	1496601.00	
<i>Other Deduction From Salary</i>	8265492.00		<i>Project-Others</i>	3207978.00	
<i>Other Funds Receipt</i>	1442271952.23		<i>Projects-DBT</i>	4193641.80	
<i>Other Grants Reciepts</i>	2320176.72		Projects- DST	6594245.74	
<i>Project-CSIR</i>	1017336.00		<i>Project- State Govt.</i>	3337222.00	
<i>Project ICSSR</i>	1365000.00		<i>Projects- UGC</i>	925957.00	
Project-Others	3267193.00		<i>Scholarship</i>	25000.00	
<i>Projects-DBT</i>	2542812.00		<i>State Govt. Grants</i>	36602167.89	
Projects- DST	24799156.08		<i>Statutory Deduction From Salary</i>	45161781.00	
<i>Project- State Govt.</i>	2827295.00		<i>UGC-Grants-XIIth Plan</i>	31126263.00	
Projects- UGC	472321.00		<i>UGC- Unassinged Grant</i>	333399.00	
Scholarship	25000.00		Fixed Assets		6939406.00
State Govt. Grants	22351108.00		Books & Journals	1373437.00	
<i>Statutory Deduction From Salary</i>	45108587.00		<i>Building</i>	2940718.00	
<i>UGC-Grants-XIIth Plan</i>	54333199.00		Furniture & Fixture	888130.00	
Investments		354970660.00	<i>Plant & Machinery</i>	1737121.00	
<i>Employee's Provident Fund-EPFO</i>	12660.00		Investments		420078000.00
<i>Endowment Fund-Investment</i>	210000.00		<i>Endowment Fund-Investment</i>	380000.00	

<i>Fixed Deposit</i>	354748000.00		<i>Fixed Deposit</i>	419698000.00	
Current Assets		7823897.00	Current Assets		11435325.00
<i>Loans & Advances (Asset)</i>	7823897.00		<i>Loans & Advances (Asset)</i>	8303372.00	
Indirect Incomes		450197970.17	<i>Receivable From UGC</i>	3131953.00	
<i>Affiliation Fees</i>	22437835.00		Indirect Incomes		324470.00
<i>Fees From Courses with Enhanced Fees</i>	604095.00		<i>Fees From Courses with Enhanced Fees</i>	11050.00	
<i>Fees From Examination</i>	50746972.60		<i>Fees From Student</i>	263320.00	
<i>Fees From Student</i>	24230872.00		<i>Other Fees From Students</i>	1600.00	
<i>Grants Received From State Govt.</i>	288518845.00		<i>Other Receipts</i>	48500.00	
<i>Other Fees From Students</i>	1037113.00		Indirect Expenses		389575779.55
<i>Other Income for Development Purpose</i>	24755009.00		<i>Administrative Expenses</i>	25589672.00	
<i>Other Receipts</i>	9176326.57		<i>Centre Expenses</i>	322932.00	
<i>Pre & Post Examination Fees</i>	12049607.00		<i>Computer Centre</i>	2635306.00	
<i>Receipt From Computer Centre</i>	16000.00		<i>Educational Expenses</i>	2743146.00	
<i>Sale Proceeds</i>	11500766.00		<i>Examination Expenses</i>	29287986.64	
<i>Students Services Fees</i>	5124529.00		<i>Other Expenses</i>	12618351.91	
Indirect Expenses		92484.00	<i>Pay & Allowances</i>	279945530.00	
<i>Administrative Expenses</i>	22011.00		<i>Repair & Maintenance</i>	10926083.00	
<i>Examination Expenses</i>	49929.00		<i>Student Services</i>	3134839.00	
<i>Other Expenses</i>	15944.00		<i>Supplier & Services</i>	22309847.00	
<i>Pay & Allowances</i>	3800.00		<i>University Publication</i>	62086.00	
Student Services	800.00		Closing Balance		287589649.67
			<i>Bank Accounts</i>	287589441.11	
			<i>Cash-in-Hand</i>	208.56	
Total		2793161700.24	Total		2793161700.24

b. Income & Expenditure Accounts for the year 2018-2019

Particulars	Schedule	Amount	Amount	Particulars	Schedule	Amount	Amount
Indirect Expenses	B		432989727.55	Indirect Incomes	A		450031200.17

Administrative Expenses		26102120.00		Affiliation Fees		22437835.00	
Centre Expenses		328932.00		Fees From Courses with Enhanced Fees		7207780.00	
Computer Centre		2635306.00		Fees From Examination		50746972.60	
Depreciation on Fixed Assets		42535873.00		Fees From Student		17352817.00	
Educational Expenses		2781748.00		Grants Received From State Govt.		288518845.00	
Examination Expenses		29404135.64		Other Fees From Students		1035513.00	
Other Expenses		12648020.91		Other Income for Development Purpose		24755009.00	
Pay & Allowances		279941730.00		Other Receipts		9285526.57	
Repair & Maintenance		10987285.00		Pre & Post Examination Fees		12049607.00	
Student Services		3237734.00		Receipt From Computer Centre		16000.00	
Supplier & Services		22309847.00		Sale Proceeds		11500766.00	
University Publication		76996.00		Students Services Fees		5124529.00	
Excess of Income over Expenditure			17041472.62				
Total			450031200.17	Total			450031200.17

c. Balance Sheet as on 31.03.2019

Liabilities	Schedule	Amount	Amount	Assets	Schedule	Amount	Amount
Capital Account	I		1320515165.39	Fixed Assets	C		664718359.00
Capital Fund		1112342849.98		Books & Journals		7350439.00	
Employee's Provident Fund (Liabilities)		13863768.00		Building		516934596.00	
Endowment Fund-Liabilities		2254100.00		Furniture & Fixture		24965732.00	
Provident Fund (Liabilities)		192054447.41		Land		41634000.00	
Current Liabilities	J		562434151.69	Motor Car		451802.00	
Deduction From Others		15495073.00		Plant & Machinery		73381790.00	

<i>DRS (SAP)-UGC</i>	11492572.90		Investments	D		873810913.41
<i>Fellowship</i>	8835132.00		<i>Employee's Provident Fund-EPFO</i>		13851108.00	
<i>NSQF Scheme</i>	170101.00		<i>Endowment Fund- Investment</i>		2374100.00	
<i>Other Funds Receipt</i>	378950353.45		<i>Fixed Deposit</i>		665531258.00	
<i>Other Grants Reciepts</i>	2810759.72		<i>Provident Fund - Treasury Accounts</i>		192054447.41	
<i>Project-CSIR</i>	828034.26		Current Assets			344420044.67
<i>Project-ICMR</i>	268696.00		Loans & Advances (Asset)	E	3387696.00	
<i>Project ICSSR</i>	536360.00		<i>Cash-in-Hand</i>	F	208.56	
<i>Project-Others</i>	1674465.00		<i>Bank Accounts</i>	G	287589441.11	
<i>Projects-DBT</i>	3860526.20		Receivable From UGC	H	53442699.00	
<i>Projects-DST</i>	42280258.34					
<i>Project-State Govt.</i>	3544677.00					
<i>Projects-UGC</i>	182781.00					
<i>State Govt. Grants</i>	65910516.92					
<i>Statutory Deduction From Salary</i>	1133889.90					
<i>UGC-Grants Reciepts</i>	21604.00					
<i>UGC-Grants-XIIth Plan</i>	24438351.00					
Total		1882949317.08	Total			1882949317.08

11. Corpus fund of the University as on 31.03.2019- 104,05,31,258.00

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Results – 2018

M.Sc. , MBA & MCA					
Department wise list of students (appeared & passed) in the year 2018					
		2018			
<i>Sl</i>	<i>Department</i>	<i>Appeared</i>	<i>Passed</i>	<i>1st Class</i>	<i>2nd Class</i>
1	Anthropology	38	38	28	10
2	Applied Mathematics	70	70	60	10
3	BMLSM	19	19	19	00
4	Botany	48	48	48	00
5	Chemistry	53	53	53	00
6	Clinical Nutrition	31	31	31	00
7	Comp Sc.	29	26	26	00
8	Electronics	19	19	18	01
9	Fisheries Science	27	27	26	01
10	Geography	62	62	53	09
11	Human Physiology	37	37	30	07
12	Microbiology	28	28	27	01
13	MBA	53	49	39	10
14	MCA	56	55	55	00
15	Physics	55	49	39	10
16	RS & GIS	48	48	47	01
17	Zoology	46	46	45	01
Total		719	705	644	61
Percentage			98.05%	91.35%	8.65%

M.A., BLISC & MLISC					
Department wise list of students (appeared & passed) in the year 2018					
		2018			
<i>Sl</i>	<i>Department</i>	<i>Appeared</i>	<i>Passed</i>	<i>1st Class</i>	<i>2nd Class</i>
1	Bengali	106	105	100	05
2	BLISC	19	18	17	01
3	Economics	25	25	21	04
4	English	96	95	28	67
5	Hindi	18	17	10	07
6	History	98	97	84	13

7	MLISC	15	15	15	00
8	Philosophy	81	77	61	16
9	Political Sc. With R.A.	47	44	30	14
10	Sanskrit	83	80	47	33
11	Santali	46	41	36	05
12	Sociology	33	33	23	10
Total		667	647	472	175
Percentage			97.00%	72.95%	27.05%

M.Phil					
Department wise list of students (appeared & passed) in the year 2018					
		2018			
<i>Sl</i>	<i>Department</i>	<i>Appeared</i>	<i>Passed</i>	<i>1st Class</i>	<i>2nd Class</i>
1	Anthropology	03	03	03	00
2	Bengali	15	14	14	00
3	Commerce	03	03	03	00
4	Economics	07	07	07	00
5	English	09	08	05	03
6	Hindi	12	12	11	01
7	History	10	08	08	00
8	Life Sc.	08	08	08	00
9	Philosophy	12	10	10	00
10	Political Sc.	13	13	07	06
11	Sanskrit	12	09	09	00
12	Santali	11	10	08	02
13	Women's Studies	06	05	05	00
Total		121	110	98	12
Percentage			90.91%	89.09%	10.91%

M.Com					
Department wise list of students (appeared & passed) in the year 2018					
		2018			
<i>Sl</i>	<i>Department</i>	<i>Appeared</i>	<i>Passed</i>	<i>1st Class</i>	<i>2nd Class</i>
1	M.Com	32	30	21	09
Total		32	30	21	09
Percentage			93.75%	70.00%	30.00%

**RESULTS OF THE FINAL EXAMINATIONS OF THE VIDYASAGAR
UNIVERSITY FOR THE YEAR 2018-2019**

Sl. No	Name of the Examination	No. of Students	
		2018-2019	
		Appeared	Passed
01	Bachelor of Arts ...(Hons)	10234	9761
02	Bachelor of Science ...(Hons)	2995	2845
03	Bachelor of Commerce ...(Hons)	760	697
04	Bachelor of Arts ...(General)	5305	4608
05	Bachelor of Science ...(General)	729	635
06	Bachelor of Commerce ...(General)	50	40
07	Bachelor of Arts ...(Major)	18	18
08	Bachelor of Science ...(Major)	101	101
09	Bachelor of Education...(B.Ed)	4541	4522
10	Bachelor of Physical Education...(B. P. Ed)	101	95
11	Bachelor of Law...(5 years)	58	58
12	Bachelor of Law...(3 years)	194	194

Detailed Statistics and Number of Students appeared and passed the Final Examination of Undergraduate courses for the Year 2018-19

Name of the Exam.	Appeared	Passed	Pass %	Male	Female	SC	ST	OBC
B.A (Hons)	10234	9761	95.38	6959	1402	1402	386	1138
B.Sc (Hons)	2995	2845	94.99	1568	1427	304	37	314
B.Com (Hons)	760	697	91.71	602	158	55	10	56
B.A (Gen)	5305	4608	86.86	1622	3683	593	276	435
B.Sc (Gen)	729	635	87.10	387	342	47	13	66
B.Com (Gen)	50	40	80.00	36	14	4	1	0

OFFICE OF THE INSPECTOR OF COLLEGES

01.	Affiliated Degree Colleges at a Glance	:	56
	a) General Degree College	:	36
	b) Autonomous College	:	03
	c) Government General Degree College	:	13
	d) General Degree College for Girls	:	03
	e) Self-financed private general degree college	:	01
02.	Affiliated Law Colleges	:	04
03.	No. of colleges offering Paramedical Courses	:	06
04.	No. of colleges offering BSW/MSW courses	:	02
05.	No. of colleges offering MBA Courses	:	02
06.	Self-financed private Special B.Ed. College (for VI) :		01
07.	B.Ed. Department in Govt. sponsored colleges	:	04
08.	Intake capacity of students in Hons. Subjects for Gen. Degree colleges (Only 1 st year)	:	42,972
09.	Total No. of students(1 st , 2 nd & 3 rd Year) during the year (both Honours & General and other courses)	:	1,22,028
	a) No. of Boys students	:	49,249
	b) No. of Girls students	:	72,779
10.	New Courses started and discontinued during the year	:	Nil
11.	No. of colleges given affiliation in UG subjects during the year:		26
12.	No. of colleges given affiliation in B. Voc. Courses	:	03
13.	No. of colleges were accredited by NAAC (Mugberia Gangadhar Mahavidyalaya :2.71 B Grade)	:	01
14.	No. of colleges given autonomous status (Raja N. L.Khan Womens' College)	:	01
15.	No. of Colleges Inspected during the period	:	36
16.	Meeting/Workshop held with all affiliated Colleges	:	03
17.	Total No. of Principals in the affiliated Colleges	:	33

18.	Total No. of TICs in the affiliated colleges	:	10
19.	Total No. of OICs in the affiliated colleges	:	11
20.	No. of existing teaching staff(full-time)	:	1379
21.	No. of existing Non-teaching staff(full-time)	:	823
22.	No. of Librarians	:	34

OFFICE OF THE DEAN OF STUDENTS' WELFARE

Cultural activities from April 2018 to March 2019

As social and cultural activities are of paramount importance, the University encourages all extra – curricular activities that are both in line with the educational objectives of the institution and meet the needs of the students. Cultural activities lead the development of many important soft skills such as resource management, public speaking, morals, ethics and many more.

Our Cultural Programme has the following aims:

- To give those students with special talents a chance to extend themselves and to grow in their area of expertise.
- To expand are students' appreciation of cultural activities.
- To give all students the apportunity to be involved in culturally enriching activities.
- TheUniversity also encourage participation of the students in various state and national level cultural activities organized at different institutions and Universities accross the country.
- Vidyasagar University cultural team prepared by a selection trial for participated in the 34th East Zone Inter varsity Youth Festival 2018-2019 organised by Mithila University, Dharbhanga, Bihar during December 16-18, 2018.
- Vidyasagar University cultural team qualified for the 12th South Asian University Youth Festival (SAUFEST) 2018-19 in the Folk Orchestra and Light Vocal events which was organized by Pandit Rabi Sankar Sukla University, Raipur (India) during February 22-26, 2019.

- **Anti -Ragging information:**

Although ragging has never been much of problem with us, there is a need for keeping a close vigilance in this regard andthe University displays the hoardings at all academic departments, union office, hostels and other prominent places. The name & email address, mobile number of the Nodal Officer, to whom the complaints of ragging can be made, has also been displayed prominently for access of students and to intimate to the anti ragging committee immediately. Complaints received for the session 2018-19 are nil.

Requirements of residential students of the University

A. Capacity of Hostels and Occupancy

Hostel in academic institutions are the epicenter of the dynamics of the campus life. We provide excellent hostel facilities, spread over vast area and surrounded by green cover, situated next to the sports complex. The hostel provides residential facilities to about six hundred forty male and female students. Admissions are strictly on the basis of merit and

the resident students are expected to maintain the spirit of camaraderie and dignity. The hostel is managed by the mess committee / hostel committee and executed by the warden/Hostel Superintendent in consultation with the DSW. There are several employees to look after the daily chores in the hostel. This include an office Clerk, cooks, watchmen and few others for kitchen and pantry work.

- The University has two PG Girls' Hostels with the capacity of 187 & 122 seats respectively and these are fully occupied.
- The University has two PG Boys' Hostels with the capacity of 173 & 118 seats respectively and these are fully occupied.
- Women research scholars have been provided with single unit residential facility in the residential campus.
- One new P.G girls' hostel with the capacity of 36 seats is ready for the accommodation of the students.

B. Recreational facilities in hostel

- Hostels are provided with facilities of playing Badminton and indoor games like Carrom, Chess and Ludo etc
- Facilities of playing Football, Volley Ball and Cricket are also available in PG Boys' Hostels.
- The university has a students' Amenity Centre for both Boys and Girls situated very close to the students' hostels where the residential students can avail the facility of Gymnasium, equipped with multi-gym and a good number of other exercise equipment.
- The university has Yoga trainer. The residential Coaching camp is also organised from time to time.
- Television with Digital TV connection and telephone are provided in the common rooms of the hostels.
- The hostels have a regular supply of a number of daily newspapers and journals.

C. Broadband connectivity :

- Computers with internet facility are provided in the hostels at Common Rooms
- Wi-Fi Facility is also available in all Hostels.

D. Medical facilities for students and staff in campus.

The University has a medical unit with two qualified medical officers and other Supporting Staff. There is also a medicine shop near the medical unit.

- First aid medicines are available in the hostels.
- A Student can get an amount of medicine worth up to Rs. 100/- Per day (free of cost.)
- In case of emergency students can be refer to St. Joseph hospital (The Vidyasagar University has a MOU with St. Joseph Hospital for 24x7 services.
- One Ambulance is available in the University campus 24 x 7. (For twenty four hours.)

OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR POST GRADUATE STUDIES

Vidyasagar University started its academic activities during 7th plan period (1985) from the session 1985-1986 following an Act of the State Assembly to cater to the needs of higher education with special emphasis on the all-round development of the rural areas of the agro-based districts of Midnapore. The geographical area covered by this University is quite under-developed and that demands special attention on human resource development to improve socio-economic condition of the people of this region. Courses have been designed with that end in mind.

The University started with six Post-Graduate Departments under Arts & Commerce and Science Faculty from the session 1985-1986 and each designed course lays special stress on regional needs. Subsequently in 1989 & 1990, nine more P.G. Courses were added and special attention and weightage were duly given to the need of the locality keeping in mind the environmental requirements like Forestry, Fisheries, Health and Nutritional needs of the people and the technological requirements for industrial developments of the region.

- 1985-86: Political Sc., Commerce, Economics, Mathematics, Anthropology, Library & Information Sc.(B.Lib.I.Sc & M.Lib.I.Sc)
- 1989-90: English, Bengali, History, Philosophy, Physics, Chemistry, Botany, Human Physiology, Zoology
- 1995-96: Geography
- 1998-99: M.C.A
- 2001-02: Microbiology, Electronics
- 2002-03: Bio-Medical Laboratory Science & Management (formerly PGLDT/MLT), Computer Science
- 2003-04: Remote Sensing & GIS, Fisheries Science (Formerly Aquaculture & Management, New named as in 2014)
- 2005-06: Sanskrit, Sociology
- 2006-07: MBA
- 2009-10: Santali
- 2011-12: Hindi
- 2012-13: Clinical Nutrition & Dietetics (formerly Nutrition & Dietetics)

M. Phil. Programmes in Political Science had been introduced in 2008-09. M. Phil in Bengali, Economics, Hindi, History, Philosophy and Santali had been introduced in 2015-16. Next year 2016-17 M. Phil Programmes in English, Sanskrit, Commerce, Women's Study, Anthropology and Life Sciences have been started.

One year Diploma Course in Office Automation and Internet Technologies is running in the University.

The University has granted affiliation regular PG courses in Govt. /Govt. aided general degree colleges/ private institution or colleges in different year as mentioned below.

(A) Govt./Govt. aided Degree Colleges		
Year	M.A/M.Sc/MSW	Name of College
2004-05	Physics	Midnapore College
	Computer Science	Panskura Banamali College
	Zoology	Raja N.L. Khan Women's College
2005-2006	Bengali	Khargapur College
	Chemistry	Jhargram Raj College
2006-2007	Bengali	Tamralipta Mahavidyalaya
	Sanskrit	Ghatal Rabindra Satabarshiki Mahavidyalaya
	Bengali, Zoology	Jhargram Raj College
2013-2014	Bengali, Appl. Mathematics, Zoology	Midnapore College
	Bengali, History, Appl. Math, Physics, Geography	Panskura Banamali College
	Bengali, English	Prabhat Kumar College
	Bengali, Philosophy	Vivekananda Mission Mahavidyalaya
	Bengali	Egra S. S. B. College
	Bengali, English	Belda College
	History, Zoology	Tamralipta Mahavidyalaya
	Chemistry	Mahishadal Raj College
	Sanskrit	Bajkul Milani Mahavidyalaya
Education	Sevayatan Sikshan Mahavidyalaya	
2014-2015	Bengali	Pingla Thana Mahavidyalaya,
	M. Ed	Yogada Satsanga Palpara Mahavidyalaya
	M. P. Ed	Mugberia Gangadhar Mahavidyalay
	History; M.Com.	Vivekananda Mission Mahavidyalaya
2015-16	Chemistry; Geography	Haldia Govt. College
	Botany, Physiology, English, Political Science and History	Midnapore College
	English	Mahishadal Raj College
	MSW	Mahishadal Girls' College
	Appl. Mathematics	Mahishadal Raj College; Ghatal RS Mahavidyalaya
2016-17	Geography	Midnapore College, Bajkul Milani Mahavidyalaya
	Bengali, History, Appl. Math, Human Physiology	Raja Narendralal Khan Women's College
	M.P. Ed.	Panskura Banamali College
	Bengali	Narajole Raj College
	M.Com	Pingla Thana Mahavidyalaya
2017-18	Applied Math.; Physics	Belda College
	Zoology	Egra S.S.B. College
	Bengali and Sanskrit	Sitananda College

	Sanskrit	Narajole Raj College
	History, Sanskrit, Zoology	Mahisadal Raj College
	Appl. Mathematics	Mugberia Gangadhar Mahavidyalaya
	Computer Science, Sanskrit	Raja N. L. Khan Women's College
	Physics, Chemistry, Botany Bengali, Sanskrit, English	Sabang Sajanikanta Mahavidyalaya
	Philosophy, History	Bajkul Milani Mahavidyalaya
	History, Philosophy	Ghatal Rabindra Satabarshiki Mahavidyalaya
	Appl. Mathematics, History, Bengali	Garhbeta College
2018-19	Bengali, History, English, Education	Bhatter College
	Philosophy	Midnapore College
		Kharagpur College

(B) Private College/Institution		
Year	M.A/M.Sc./MSW/LLM	Name of College
1994-95	M.S.W	Vidyasagar School of Social Work
2005-06	Psychological Counselling (Diploma)	Vidyasagar School of Social Work
2006-07	Bio-Chemistry, Bio-Technology	Oriental Institute of Science & Technology
2008-09	M.S.W	AMIK Institute of Management Science and Technology
2010-11	LLM	Haldia Law College
	Nutrition & Dietetics	Vidyasagar Institute of Health
2015-16	MBA	Eastern Institute for Integrated Learning in Management
2016-17	LLM	Sarsuna Law College
2017-18	MBA	Bengal Institute of Business Studies(BIBS)
2017-18	Education, English, Geography, Botany, Zoology, Physics, Nutrition & Dietetics	Midnapore City College
2018-19	Appl. Math., Food Science & Nutrition	Midnapore City College

Post-Graduate & other Courses offered
Faculty of Arts & /Commerce

• M.A. in Bengali	• M.A. in Sanskrit
• M.A. in English	• M.A. in Santali
• M.A./M.Sc in Economics with Rural Development	• M.A. in Sociology
• M.A. in Hindi	• M.Com
• M.A. in History	• Master of Business Administration (MBA)
• M.A. in Philosophy	• Bachelor of Library and Information Science (1 year)
• M.A. in Political Science with Rural Administration	• Master of Library and Information Science (1 year)

Faculty of Science

• M.Sc. in Anthropology	• M.Sc. in Geography
• M.Sc. in Applied Mathematics with Oceanology and Computer Programming	• M.Sc. in Human Physiology
• M.Sc. in Botany	• M.Sc. in Microbiology
• M.Sc. in Bio-Medical Lab. Sc. and Management	• M.Sc. in Physics
• M.Sc. in Chemistry	• M.Sc. in Remote Sensing and Geographical Information System
• M.Sc. in Computer Science	• M.Sc. in Zoology
• M.Sc. in Clinical Nutrition & Dietetics	• Master of Computer Application (three years)
• M.Sc. in Electronics	• Diploma Course in Office Automation and Internet Technologies (1 year)
• M.Sc. in Fisheries Science	

Total seats distribution of Arts & Commerce

Sl. No.	Subject	60%					40%					Total
		Gen/Pwd	SC/SC-PwD	ST	OBC-A	OBC-B	Gen/PwD	SC	ST	OBC-A	OBC-B	
1	Bengali	42/1	16/1	5	8	5	28/1	11	3	5	4	130
2	English	42/1	16/1	5	8	5	28/1	11	3	5	4	130
3	History	42/1	16/1	5	8	5	28/1	11	3	5	4	130
4	Pol. Sc.	36/1	15/0	4	7	4	24/1	10	3	4	3	112
5	Philosophy	42/1	16/1	5	8	5	28/1	11	3	5	4	130
6	Economics	26/1	11/0	3	5	3	17/1	7	2	4	2	82
7	Sociology	24/1	10/0	3	4	3	15/0	7	2	3	2	75
8	Sanskrit	38/1	16/0	4	7	5	25/1	10	3	5	3	118
9	Santali	20/1	8/0	2	4	3	14/0	5	2	2	2	63
10	Hindi	20/1	8/0	2	4	3	14/0	5	2	2	2	63
11	Commerce	38/1	16/0	4	7	5	25/1	10	3	5	3	118

Total seats distribution of Science

Sl.No	Subject	60%					40%					Total
		Gen/PwD	SC	ST	OBC-A	OBC-B	Gen/Pwd	SC	ST	OBC-A	OBC-B	
1	Anthropology	20/1	8	2	4	3	14/0	6	1	2	2	63
2	Appl. Math	32/1	13	4	6	4	21/1	9	2	4	3	100
3	Biomedical Lab. Sc. & Management	12/0	5	1	2	2	8/0	3	1	2	1	37
4	Botany	22/1	9	3	4	3	15/0	6	2	3	2	70
5	Chemistry	22/1	9	3	4	3	15/0	6	2	3	2	70
6	Clinical Nutrition & Dietetics	12/0	5	1	2	2	8/0	3	1	2	1	37
7	Computer Sc.	14/0	6	1	2	2	9/0	4	1	2	1	42
8	Electronics	10/0	4	1	2	1	7/0	2	1	1	1	30
9	Fisheries	12/0	5	1	2	2	8/0	3	1	2	1	37
10	Geography	26/1	11	3	5	3	17/1	7	2	3	2	81
11	Human Physiology	16/1	7	2	3	2	12/0	5	1	2	1	52
12	Microbiology	12/0	5	1	2	2	8/0	3	1	2	1	37
13	Physics	22/1	9	3	4	3	15/0	6	2	3	2	70
14	Remote Sensing & GIS	18/1	8	2	4	2	13/0	5	1	2	2	58
15	Zoology	18/1	8	2	4	2	13/0	5	1	2	2	58

- PwD – Persons with Disability
- No seat for PwD in SC (except Bengali, English, History & Philosophy), ST, OBC-A & OBC-B category.

Seat distribution for Library & Information Science

		60%(V.U)						40%(Open Competition)					Deputed	
		GEN	Pwd	SC	ST	OB C-A	OB C-B	GEN	SC	ST	OB C-A	OB C-B		
B.L. I.Sc	MA	4	1	1	-	-	-	2	1	-	-	2		
	M.Sc	3		1	-	-	-	2	1	-	-			
	M.Com	1		-	-	-	-	1	-	-	-			
	M.Sc/M.A	-		-	1	-	-	-	-	-	-			
	M.Sc/M.A/M .Com	-		-	-	-	1	1	-	-	-		1	1
	BA(Hons)	2		-	-	-	-	-	2	-	-		-	-
	BSc(Hons)	2		-	-	-	-	-	1	-	-		-	-

	BCom(Hons)	1		-	-	-	-	1	-	-	-	-	
	BA(Hons)/B Sc(Hons)	-		1	1	1	-	-	1	-	-	-	
M.Li b	B.libsc	5	-	1	-	1	1	4	1	-	1	-	2

SEATS FOR PG COURSES IN THE AFFILIATED COLLEGES/INSTITUTIONS

(A) Masters in different Govt./Govt aided Degree Colleges (22)

1. Bajkul Milani Mahavidyalaya : *Sanskrit- 45, Bengali- 45, Geography- 20, Philosophy- 40, History-30*
2. Belda College : *Bengali- 55, English- 55, Applied Mathematics- 20, Physics- 20*
3. Bhattar College : *Rural Management- 34, Bengali- 50, English- 50, History-50, Education- 50*
4. Egra S.S.B. Mahavidyalaya : *Bengali- 45, Zoology- 20*
5. Garhbeta College : *App. Mathematics-20, History-30, Bengali-30*
6. Ghatal R. S. Mahavidyalaya: *Bengali- 50, Sanskrit-60, English- 43, Applied Mathematics- 23, History-30, Philosophy- 40*
7. Haldia Govt. College : *Chemistry -25, Geography -25*
8. Jhargram Raj College : *Bengali-35, Chemistry-25, Zoology-25*
9. Kharagpur College : *Bengali-58, English-20, History-40*
10. Mahishadal Girls' College : *MSW- 40*
11. Mahishadal Raj College : *Bengali- 48, English- 50, Chemistry- 30, Appl. Mathematics- 30, History-30, Sanskrit-30, Zoology-20*
12. Mugberia Gangadhar Mahavidyalay : *M. P. Ed- 40, Appl. Mathematics- 20*
13. Narajole Raj College : *Bengali – 35, Sanskrit-30*
14. Pingla Thana Mahavidyalaya: *Bengali- 45, Commerce- 25*
15. Prabhat Kumar College: *Bengali- 45, English- 45, Sanskrit- 45, Commerce- 45, Physics- 25*
16. R. N. L. Khan Women's College : *Zoology- 26, Bengali- 50, History- 50, Sanskrit- 30 Applied Mathematics – 20, Human Physiology -20, Computer Science- 20*
17. Sevayatan Sikshan Mahavidyalaya : *Education- 61*
18. Sabang Sajanikanta Mahavidyalaya: *Physics-15, Chemistry-20, Botany-15, Bengali-40, Sanskrit- 35, English- 20*
19. Sitananda College: *Bengali- 40, Sanskrit- 30*
20. Tamralipta Mahavidyalaya : *Bengali- 56 , History- 45, Sanskrit- 45, Zoology- 25*
21. Vivekananda Mission Mahavidyalaya : *Bengali- 39, History- 34, Philosophy- 34, Commerce-34*
22. Ramnagar College: *Bengali-30*

(B) Masters in different Govt./Govt. aided Degree Colleges(Autonomous)(2)

1. Midnapore College : *Bengali-55, English-43, History-53, Sanskrit-45, Political Science -53, Applied Mathematics- 25, Botany-23, Chemistry-30, Physics-25, Human Physiology – 25, Zoology-25, Geography-20, Philosophy-40*
2. Panskura Banamali College: *Bengali- 55, History- 44, Applied Mathematics- 29, Chemistry-29, Computer Science-24, Geography-24, Physics-24, M.P. Ed.- 40*

(C) Masters in different Private Colleges and Institution (9)

1. Oriental Institute of Science & Technology : *Biochemistry-65, Biotechnology-65*
2. Vidyasagar Institute of Health : *Nutrition & Dietetics -54*
3. Vidyasagar School of Social Work : *MSW -54, Psychological Counseling – 25*
4. AMIK, Institute of Management Science & Technology, Durgapur -: *MSW-54*
5. Haldia Law College : *LLM -27*
6. Eastern Institute for Integrated Learning in Management : *MBA- 360*
7. Bengal Institute of Business Studies (BIBS): *MBA-*
8. Sarsuna Law College: *LLM-30*
9. Midnapore City College: *Education-60, English-60, Geography-60, Botany-60, Zoology-60, Physics-60, Nutrition & Dietetics-60, Appl. Math.- 60, Food Science & Nutrition-60*

STUDENTS OF P.G. COURSES FOR THE ACADEMIC YEAR 2018-2019

Arts & Commerce

Subjects	GEN		SC		ST		OBC-A		OBC-B		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Bengali	24	92	27	34	3	12	8	3	16	32	78	173	251
English	44	90	25	25	7	8	6	7	24	13	106	143	249
Hindi	2	6	0	0	0	0	0	2	0	1	2	9	11
History	61	47	46	10	8	9	15	7	23	17	153	90	243
Political Sc.	49	41	21	8	5	7	5	4	13	8	93	68	161
Philosophy	37	105	12	9	3	8	2	7	16	16	70	145	215
Economics	24	22	3	0	0	0	0	0	2	0	29	22	51
Sociology	11	36	3	2	1	1	0	0	0	9	15	48	63
Sanskrit	32	77	30	25	9	8	0	6	10	34	81	150	231
Santali	1	1	0	2	45	45	0	0	0	0	46	48	94
Commerce	89	26	11	3	4	2	5	0	12	2	121	33	154
MBA	52	33	9	2	0	3	4	2	11	1	76	41	117
B.L.I.Sc	19	16	8	3	3	0	1	1	7	3	38	23	61
M.Lib.I.Sc	10	9	0	4	1	1	1	1	2	1	14	16	30
	455	601	195	127	89	104	47	40	136	137	922	1009	1931

STUDENTS OF P.G. COURSES FOR THE ACADEMIC YEAR 2018-2019
Science

Subjects	GEN		SC		ST		OBC-A		OBC-B		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Anthropology	24	48	5	2	0	5	2	2	2	4	33	61	94
Appl. Math	67	33	27	11	1	1	7	0	27	6	129	51	180
Bio-medical	8	20	0	2	1	0	0	0	4	4	13	26	39
Botany	33	44	11	9	1	3	5	2	10	6	60	64	124
Chemistry	51	23	18	9	0	0	4	2	16	6	89	40	129
Computer Sc.	25	12	3	2	0	0	0	0	7	3	35	17	52
Electronics	14	10	1	0	0	0	0	0	5	0	20	10	30
Fisheries Sc	29	9	9	1	0	0	3	0	7	0	48	10	58
Geography	29	35	30	15	7	1	11	6	15	15	92	72	164
H. Physiology	17	41	6	8	2	2	1	4	3	8	29	63	92
Microbiology	19	21	1	1	0	0	1	0	4	5	25	27	52
CND	5	35	1	8	1	2	0	4	1	9	8	58	66
Physics	66	10	16	3	0	0	5	0	18	1	105	14	119
RS & GIS	31	17	21	2	2	0	6	3	10	6	70	28	98
Zoology	29	31	17	6	3	1	4	1	7	5	60	44	104
MCA	70	28	16	2	1	0	7	3	25	7	119	40	159
	517	417	182	81	19	15	56	27	161	85	935	625	1560

M.Phil. Programmes Academic year 2018-19

Subjects	GEN		SC		ST		OBC-A		OBC-B		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Bengali	8	4	3	1	1	0	2	0	2	1	16	6	22
Commerce	4	6	0	1	1	0	0	1	2	0	7	8	15
Economics	3	2	0	0	0	0	0	1	1	1	4	4	8
English	5	5	2	1	0	0	0	0	0	1	7	7	14
Hindi	4	6	0	1	2	0	4	1	1	2	11	10	21
History	5	1	1	0	0	0	0	0	1	0	7	1	8
Political Sc.	5	6	3	0	0	0	3	0	3	0	14	6	20
Philosophy	3	4	2	1	0	0	3	0	2	2	10	7	17
Sanskrit	6	5	3	2	0	0	0	0	1	0	10	7	17
Santali	0	0	0	1	14	6	0	0	2	1	16	8	24
Women's Studies	10	6	2	2	0	0	2	0	2	0	16	8	24
Anthropology	7	5	0	1	0	0	0	0	0	2	7	8	15
Computer Sc	9	2	1	0	0	0	0	0	2	1	12	3	15
Life Sc.	8	14	2	1	0	0	3	0	2	1	15	16	31
	77	66	19	12	18	6	17	3	21	12	152	99	251

**MEETING OF THE PG BOARD OF STUDIES IN ARTS & COMMERCE
FACULTY FOR THE PERIOD FROM APRIL,2018 TO MARCH, 2019**

<i>SL. NO.</i>	<i>SUBJECT</i>	<i>DATES OF MEETING</i>
1.	Bengali	25.09.18
2	Economics	25.09.18,27.03.19
3	English	19.09.18
4	Hindi	26.09.18,18.03.19
5	History	03.04.18,26.09.18,26.03.19
6	Philosophy	24.09.2018,28.02.19
7	Political Science	25.09.18,12.03.19
8	Sanskrit	07.09.18,18.09.18,
9	Santali	05.09.18,25.09.18,07.03.19
10	Sociology	26.09.18,27.03.19
11	Bachelor of Library & Information Science / Master of Library & Information Science	29.05.18,25.09.18,29.03.19
12	Commerce	25.09.18,19.03.19
13	MBA	25.09.18,07.03.19

**MEETINGS OF THE PG BOARD OF STUDIES IN SCIENCE FACULTY
FOR THE PERIOD FROM APRIL,2018TO MARCH, 2019**

<i>SL. NO.</i>	<i>SUBJECT</i>	<i>DATES OF MEETING</i>
1	Anthropology	26.09.18,
2	Applied Mathematics	03.04.18,20.09.18,18.03.19
3	Aquaculture Management & Technology	04.04.18,25.09.18,27.03.19
4	Bio-Medical Laboratory Science & Management	24.09.18,26.03.19
5	Botany	25.09.18
6	Chemistry	25.09.18,
7	Clinical Nutrition & Dietetics	03.04.18,24.09.18,26.03.19
8	Computer Science	13.04.18,24.09.18,25.03.19
9	Electronics	03.04.18,25.09.18,15.03.19
10	Geography	24.09.18,19.03.19
11	Human Physiology	25.09.18,27.03.19
12	MCA	13.04.18,24.09.18,25.03.19
13	Microbiology	26.09.18,25.03.19
14	Physics	10.04.18,06.09.18,
15	Remote Sensing & GIS	26.09.18,19.03.19
16	Zoology	30.08.18,25.09.18,11.03.19

**MEETINGS OF JOINT FACULTY COUNCILS FOR
ARTS & COMMERCE AND SCIENCE
(April, 2018 to March,2019)
DATES – 18.04.18, 01.08.18, 07.08.18, 03.10.18. 28.03.18.**

Members of the Faculty Council for Arts & Commerce

- | | |
|--|--|
| 1. Hon'ble Vice-Chancellor, Chairman | 22. Prof. Ambarish Mukhopadhyay |
| 2. Prof. Damodar Mishra, Dean Faculty of Arts & Commerce | 23. Prof. Raj Kumar Kothari |
| 3. Prof. Arabinda Samanta, Deptt. of History, Burdwan University | 24. Prof. Sibaji Pratim Basu |
| 4. Prof. Bani Ranjan De | 25. Prof. Syed Abdul Hafiz Moinuddin |
| 5. Prof. Chhanda Ghoshal | 26. Prof. Pijush Kanti Jana |
| 6. Prof. Monanjali Bandyopadhyay | 27. Prof. Durga Sankar Rath |
| 7. Prof. Sujit Kumar Pal | 28. Prof. Bhupendra Ch. Das |
| 8. Prof. Arindam Gupta | 29. Prof. Papia Gupta |
| 9. Prof. Samir Ghosh | 30. Prof. Tapan Kumar De |
| 10. Prof. Kalpataru Bandyopadhyay | 31. Head, Deptt. of Bengali |
| 11. Prof. Tagar Lal Khan | 32. Head, Deptt. of Commerce |
| 12. Prof. Debasis Mondal | 33. Head, Deptt. of English |
| 13. Prof. Mihir Kr. Pal | 34. Head, Deptt. of Hindi |
| 14. Prof. Sebak Kr. Jana | 35. Head, Deptt. of BLISC |
| 15. Prof. Debashish Bandyopadhyaya | 36. Head, Deptt. of Economics |
| 16. Prof. Joyjit Ghosh | 37. Head, Deptt. of History |
| 17. Prof. Indranil Acharya | 38. Teacher-in-Charge, Deptt. of MBA |
| 18. Prof. Damodar Mishra | 39. Head, Deptt. of Philosophy |
| 19. Prof. Ujjayan Bhattacharya | 40. Head, Deptt. of Political Science |
| 20. Prof. Sujaya Sarkar | 41. Head, Deptt. of Sanskrit |
| 21. Prof. Damodar Mishra | 42. Head, Deptt. of Santali |
| | 43. Teacher-in-Charge, Deptt. of Sociology |

Members of the Faculty Council for Science

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|---|---------------------------------|
| 1. Hon'ble Vice-Chancellor, Chairman | 12. Prof. Shyamal Kr. Mondal |
| 2. Prof. Subrata De, Dean, Faculty of Science | 13. Prof. Sankar Kr. Roy |
| 3. Prof. Dinen Roy Chowdhury, Ramkrishna Mission Vivekananda University | 14. Prof. Dilip Kumar Maiti |
| 4. Prof. Bidhan Ch. Patra | 15. Prof. Braja Gopal Bag |
| 5. Prof. Susanta Kr. Chakraborty | 16. Prof. Ajay Kr. Mishra |
| 6. Prof. Jayanta Kr. Kundu | 17. Prof. Amiya Kr. Panda |
| 7. Prof. Paresh Ch. Jana | 18. Prof. Sudipta Dalai |
| 8. Prof. Radha Raman Pal | 19. Prof. Chandradipa Ghosh |
| 9. Prof. Satyajit Saha | 20. Prof. Sujata Maity |
| 10. Prof. Debidas Ghosh | 21. Prof. Kaushik Sankar Bose |
| 11. Prof. Madhumangal Pal | 22. Prof. Dipak Kr. Midya |
| | 23. Prof. Amal Kr. Mondal |
| | 24. Prof. Asis Kr. Paul |
| | 25. Prof. Ramkrishna Maiti |
| | 26. Prof. Keshab Chandra Mondal |

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| 27. Teacher-in-Charge, Deptt. of Anthropology | 32. Head, Deptt. of Chemistry |
| 28. Head, Deptt. of App. Mathematics | 33. Head, Deptt. of Botany |
| 29. Teacher-in-Charge, Deptt. of Aquaculture Management & Technology | 34. Course Co-ordinator, MCA |
| 30. Teacher-in-Charge, Deptt. of Bio-Med. Lab. Sc. & Management | 35. Head, Deptt. of Electronics |
| 31. Course Co-ordinator, Computer Science | 36. Teacher-in-Charge, Deptt. of Geography |
| | 37. Head, Deptt. of Physiology |
| | 38. Co-ordinator, Deptt. of Microbiology |
| | 39. Head, Deptt. of Remote Sensing & GIS |

Members of Joint Councils for Arts Commerce & Science

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|--|---|
| 1. Hon'ble Vice-Chancellor | 32. Prof. Kaushik Sankar Bose |
| 2. Prof. Damodar Mishra, Dean Faculty of Arts & Commerce | 33. Prof. Dipak Kr. Midya |
| 3. Prof. Subrata Kr. De, Dean, Faculty of Science | 34. Prof. Madhumangal Pal |
| 4. Prof. Dinen Roy Chowdhury, University of Calcutta | 35. Prof. Shyamal Kr. Mondal |
| 5. Prof. Arabinda Samanta, Deptt. of History, Burdwan University | 36. Prof. Sankar Kr. Roy |
| 6. Prof. Bani Ranjan De | 37. Prof. Dilip Kumar Maiti |
| 7. Prof. Chhanda Ghosal | 38. Prof. Debidas Ghosh & HOD |
| 8. Prof. Monanjali Bandyopadhyay | 39. Prof. Amal Kr. Mondal |
| 9. Prof. Sujit Kumar Pal | 40. Prof. Braja Gopal Bag |
| 10. Prof. Arindam Gupta | 41. Prof. Ajay Kr. Mishra |
| 11. Prof. Samir Ghosh & HOD | 42. Prof. Amiya Kr. Panda & HOD |
| 12. Prof. Kalpataru Bandyopadhyay | 43. Prof. Sudipta Dalai |
| 13. Prof. Tagar Lal Khan | 44. Prof. Satyajit Saha & HOD |
| 14. Prof. Debasis Mondal | 45. Prof. Paresh Ch. Jana |
| 15. Prof. Mihir Kr. Pal | 46. Prof. Radha Raman Pal |
| 16. Prof. Sebak Kr. Jana | 47. Prof. Ashis Kr. Paul & HOD |
| 17. Prof. Debashish Bandyopadhyaya & HOD | 48. Prof. Ramkrishna Maiti |
| 18. Prof. Joyjit Ghosh | 49. Prof. Chandradipa Ghosh |
| 19. Prof. Indranil Acharya | 50. Prof. Sujata Maiti (Choudhury) |
| 20. Prof. Ujjayan Bhattacharya | 51. Prof. Bidhan Ch. Patra |
| 21. Prof. Sujaya Sarkar & HOD | 52. Prof. Susanta Kr. Chakraborty |
| 22. Prof. Damodar Mishra | 53. Prof. Jayanta Kr. Kundu |
| 23. Prof. Pijush Kanti Jana | 54. Prof. Subrata Kr. De |
| 24. Prof. Durga Sankar Rath | 55. Prof. Kesab Chandra Mondal & HOD |
| 25. Prof. Bhupendra Ch. Das | 56. Head, Deptt. of Bengali |
| 26. Prof. Papia Gupta | 57. Head, Deptt. of English |
| 27. Prof. Tapan Kumar De | 58. Head, Deptt. of Commerce |
| 28. Prof. Ambarish Mukhopadhyay | 59. Head, Deptt. of Economics |
| 29. Prof. Raj Kumar Kothari | 60. Head, Deptt. of Hindi |
| 30. Prof. Sibaji Pratim Basu & HOD | 61. Head, Deptt. of History |
| 31. Prof. Syed Abdul Hafiz Moinuddin | 62. Head, Deptt. of Library & Information Science |
| | 63. Head, Deptt. of Philosophy |
| | 64. Head, Deptt. of Political Science |
| | 65. Head, Deptt. of Sanskrit |

66. Head, Deptt. of Santali
67. Head, Deptt. of Sociology
68. Head, Deptt. of Business Administration
69. Head, Deptt. of Anthropology
70. Head, Appl. Mathematics
71. Head, Deptt. of AMT
72. Head, Deptt. of Bio-Med. Lab. Sc. & Management
73. Head, Deptt. of Botany
74. Head, Deptt. of Chemistry
75. Course Co-ordinator, Computer Science
76. Co-ordinator, Computer Science
77. Co-ordinator , MCA
78. Head, Deptt. of Electronics
79. Head, Deptt. of Geography
80. Head, Deptt. of Human Physiology
81. Co-coordinator, Deptt. of Microbiology
82. Head, Deptt. of Physics
83. Head, Deptt. of Remote Sensing & GIS
84. Head, Deptt. of Zoology

OFFICE OF THE SECRETARY, COUNCIL FOR UNDERGRADUATE STUDIES

1. Course related activities

A. New subjects/course introduces:

- i. B.A./B.Sc./B.Com (Hons./General/Major) CBCS in all subjects are introduced from the academic session 2018-2019.
- ii. Library and Information Studies (Hons.) is introduced from the academic session 2018-2019.

B. Future plan:

BBA in CBCS will be introduced from the academic session 2019-2020.

2. Board of studies related activity:

- i. Total number of the Board of Studies: 53
- ii. Meeting of Board of studies related activity: Meeting of several Boards of studies in different subjects at UG level held within this period.

3. Academic Calendar for UG colleges related activities:

Academic calendar for UG colleges for the session 2018-2019 is attached.

Under Graduate Courses offered in affiliated colleges

B.A. (Hons./Gen.)	B.Sc. (Hons./Gen)	B.Com (Hons./Gen)	B.A./B.Sc./B.Com (Major)	B.Voc	Professional
Bengali	Anthropology	Accountancy & Finance	Agro Service	Automobile	BCA
Defense Studies	Aquaculture Management	Marketing Management	Automobile Maintenance	Fisheries & Farm Management	B.Ed.
Education	Biochemistry		Industrial Chemistry	Health Care	B.PEd
English	Biotechnology		Industrial Fish & Fisheries	Software Development	BSW
Hindi	Botany		Office Management and Secretarial Practice	Theatre and Stage Craft	LLB (5 Yrs) & 3 Yrs)
History	Chemistry		Tourism & Travel Management	Tourism & Travel Management	Paramedical (BMLT & DOCA)
Human Rights Education	Computer Science			Food Processing	Special B.Ed. (VI)
Military Science	Defense Studies			Medical Laboratory Technology	

Music	Disaster Management				
NCC	Economics				
NSS	Electronics				
Philosophy	Geography				
Physical Education	Geology				
Political Science	Mathematics				
Sanskrit	Microbiology				
Santali	Military Science				
Sociology	NCC				
Library & Information Studies	NSS				
	Nutrition				
	Physics				
	Physiology				
	Statistics				
	Zoology				

ACADEMIC CALENDAR FOR UG COLLEGES [B.A./B.Sc./B.Com: Honours/General/Major]

**Academic Session 2018-2019
1st Term 01.07.2018 to 10.11.2018**

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no. class days	No. of days available for holding Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
July 2018	1 st	July (1-7)	01.07.2018 (Sunday)	1 day	6 days	
	2 nd	July (8-14)	08.07.2018 (Sunday) 14.07.2018 (Rathajatra)	2 days	5 days	
	3 rd	July (15-21)	15.07.2018 (Sunday)	1 day	6 days	18.07.2018 commencement of 1 st Yr. B.A./B.Sc./B.Com students
	4 th	July (22-28)	22.07.2018 (Sunday)	1 day	6 days	
July-August 2018	5 th	July 29 - Aug 04	29.07.2018 (Sunday)	1 day	6 days	31.07.2018 starting day of admission 3 rd Yr. B.A./B.Sc./B.Com students
August 2018	6 th	August (5-11)	05.08.2018 (Sunday)	1 day	6 days	8-08.2018 starting day of admission 2 nd Yr. B.A./B.Sc./B.Com classes 8-08.2018 commencement of 3 rd Yr. B.A./B.Sc./B.Com classes
	7 th	August (12-18)	12.08.2018 (Sunday) 15.08.2018 (Independence day)	2 days	5 days	14.08.2018 commencement of 2 nd Yr. B.A./B.Sc./B.Com classes

						17.08.2018 last date of change of subject for 1 st Yr. B.A./B.Sc./B.Com students 14.08.2018 last date of admission of 3 rd Yr. B.A./B.Sc./B.com classes
	8 th	August (19-25)	19.08.2018 (Sunday) 22.08.2018 (Id-Ud-Zoha) (Bakrid)	2 days	5 days	20.08.2018 last date of admission of 2 nd
August – September 2018	9 th	August 26 Sept I	26.08.2018 (Sunday)	1 day	6 days	31.08.2018 last date of filling up of Registration form for 1 st Yr. B.A./B.Sc./B.Com by the students in the college
	10 th	Sept (2-8)	2.9.2018 (Sunday) 3.9.2018 (Janmastami)	2 days	5 days	
September 2018	11 th	September (9-15)	9.9.2018 (Sunday)	1 day	6 days	10.9.2018 last date of submission of Registration forms for (1 st Yr. B.A./B.Sc./B.Com) by the college to the University for verification
	12 th	September (16-22)	16.9.2018 (Sunday) 21.9.2018 (Muharram)	2 days	5 days	
	13 th	September (23-29)	23.9.2018 (Sunday) 29.9.2017 (University Foundation Day)	2 days	5 days	
September – October 2018	14 th	Sept 30 – October 06	30.9.2018 (Sunday) 2.10.2018 (Gandhiji's Birth Day)	2 days	5 days	1.10.2018 last date of submission of Registration fees for (1 st Yr.

						B.A./B.Sc./B.Com students) to Vidyasagar University by the college without fine
October 2018	15 th	October (7-13)	7.10.2018 (Sunday) 8.10.2018 (Mahalaya)	2 days	5 days	10.10.2018 last date of submission of Registration form and fees for (1 st Yr. B.A./B.Sc./B.Com students) to Vidyasagar University by the college with delay fine
	16 th	October (14-20)	14.10.2018 (Sunday) 15.10.2017 - 20.10.2018 (Puja Holidays)	7 days	Nil	Puja Holiday
	17 th	October (21-27)	21.10.2018 (Sunday) 22.10.2018 – 3.10.2018 (Puja Holiday)	7 days	Nil	Puja Holiday
October – November 2018	18 th	October 28 – November 03	28.10.2018 (Sunday) 29.10.2018 – 3.10.2018 (Puja Holiday)	7 days	Nil	Puja Holiday
November 2018	19 th (Part)	November (4-10)	4.11.2018 (Sunday) 5.11.2018 (Puja Holiday) 6.11.2018 to 9.11.2018 (Kalipuja to Bhatridwitiya)	6 days	1 day	Puja Holiday
				50 Days	83 Days	

2nd Term 11.11.2018 to 01.01.2019

Month	No. of Week to Academic Session	Dates in the Week	Holidays	No. of no Class Days	No. of days available for holding class/exam	Remarks
November 2018	19 th (Part)	November (11-17)	11.11.2018 (Sunday) 13.11.2018 (Chhat Puja)	2 days	5 days	
	20 th	November (18-24)	18.11.2018 (Sunday) 23.11.2018 (Guru Nank's Birth day)	2 days	5 days	
Nov – Dec 2018	21 st	Nov 25 – Dec 01	25.11.2018 (Sunday)	1 day	6 days	
December 2018	22 nd	Dec (2-8)	2.12.2018 (Sunday)	1 day	6 days	
	23 rd	Dec (9-15)	9.12.2018 (Sunday)	1 day	6 days	
	24 th	Dec (16-22)	16.12.2018 (Sunday) 19.12.2018 (Fateha-Dwaz-Daham)	2 days	5 days	
	25 th	Dec (23-29)	23.12.2018 (Sunday) 25.12.2018 – 29.12.2018 (Winter recess)	1 day	6 days	
December 2018 – January 2019	26 th (Part)	Dec 30 – Jan 01	30.12.2018 (Sunday) 31.12.2018 – 01.01.2019 (Winter recess)	3 days	Nil	
				13 days	39 days	

3rd Term 02.01.2019 to 30.6.2019

Month	No. of week to Academic Session	Dates in the week	Holidays	No. of no class days	No. of days available for holding class/exam	Remarks
January 2019	26 th (Part)	January (2-5)	Nil	Nil	4 days	
	27 th	January (6-12)	6.1.2019 (Sunday) 12.1.2019 (Swami Vivekananda's Birthday)	2 days	5 days	
	28 th	January (13-19)	13.01.2019 (Sunday) 14.01.2019 (Poush Sankranti)	2 days	5 days	
	29 th	January (20-26)	20.01.2019 (Sunday) 23.01.2019 (Netaji Birthday) 26.01.2019 (Republic day)	3 days	4 days	
January – February 2019	30 th	January 27 – Feb 02	27.01.2019 (Sunday)	1 day	6 days	
February 2019	31 st	February (3-9)	3.2.2019 (Sunday) 9.1.2019 (Saraswati Puja)	2 days	5 days	
	32 nd	February (10-16)	10.2.2019 to 11.2.2019 (Sunday/ Saraswati Puja)	2 days	5 days	
	33 rd	February (17-23)	17.02.2019 (Sunday)	1 day	6 days	
	34 th	February 24 – March 02	24.02.2019 (Sunday)	1 day	6 days	
March 2019	35 th	March (3-9)	3.3.2019 (Sunday) 4.3.2019 (Shivaratri)	2 days	5 days	8.3.2019 closing of 3 rd yr. B.A./B.Sc./B.Com classes

	36 th	March (10-16)	10.3.2019 (Sunday)	1 day	6 days	
	37 th	March (17-23)	17.3.2019 (Sunday) 21.3.2019 – 22.3.2019 (Doljatra)	3 days	4 days	
March 2019	38 th	March (24-30)	24.3.2019 (Sunday)	1 day	6 days	
March – April 2019	39 th	(March 31 – April 06)	31.3.2019 (Sunday)	1 day	6 days	
April 2019	40 th	April (7-13)	7.4.2019 (Sunday)	1 day	6 days	
	41 st	April (14-20)	14.4.2019 (Sunday) (Chaitra Sankranti / Dr. B. R. Ambedkar's Birthday) 15.4.2019 (Bengali Naba Barsha) 19.4.2019 (Good Friday)	3 days	4 days	
	42 nd	April (21-27)	22.4.2019 (Sunday)	1 day	6 days	Commencement of Practical Examination for Part II 2019 (Tentatively)
April – May 2019	43 rd	April 28 – May 04	28.04.2019 (Sunday) 1.5.2019 (May Day)	2 days	5 days	
May 2019	44 th	May (5-11)	5.5.2019 (Sunday) 9.5.2019 (Rabindranath's Birthday)	2 days	5 days	Commencement of Theory Examination for Part II 2019 (Tentatively)
	45 th	May (12-18)	12.5.2019 (Sunday) 13.5.2019 – 18.5.2019 (Summer recess)	7 days	-	Exam. Administrative work, academic task, etc.
	46 th	May (19-25)	19.5.2019 (Sunday) 20.5.2019 – 25.5.2019	7 days	-	Exam. Administrative work, academic task, etc.

			(Summer recess)			
May – June 2019	47 th	May 26 – June 01	26.5.2019 (Sunday) 27.5.2019 – 1.6.2019 (Summer Recess)	7 days	-	Exam. Administrative work, academic task, etc.
June 2019	48 th	June (2-8)	2.6.2019 (Sunday) 3.6.2019 – 8.6.2019 (Summer recess)	7 days	-	Exam. Administrative work, academic task, etc.
	49 th	June (9-15)	9.6.2019 (Sunday) 10.6.2019 – 15.6.2019 (Summer recess)	7 days	-	Commencement of Part I examination 2019 (Tentatively)
	50 th	June (16-22)	16.6.2019 (Sunday) 17.6.2019 – 22.6.2019 (Summer recess)	7 days	-	Exam. Administrative work, academic task, etc.
	51 st	June (23-29)	23.6.2019 (Sunday) 24.6.2019 – 29.6.2019 (Summer recess)	7 days	-	Exam. Administrative work, academic task, etc.
	52 nd	June 30	30.6.2019 (Sunday)	1 day	-	
				81 Days	99 Days	

Total no. of days available for holding classes/examination: **83+39+99 = 221** days
Principal/Teacher-in-Charge are requested to follow the academic calendar strictly. Any deviation from the specified list of holidays will not be allowed unless prior approval is obtained from the Secretary, UG Council, Vidyasagar University. This academic calendar is provisional.

OFFICE OF THE DEVELOPMENT OFFICER

Different activities of the department for the period 2018-2019

1. The construction of 2nd floor of Silver Jubilee Building has been completed and handed over from the vendor.
2. The construction of 2nd floor of New Science Building (Einstein Building) has been completed and handed over from the vendor.
3. The construction of 2nd floor & 3rd floor of Central Library (Annex) have been completed and handed over from the vendor.
4. The construction of Ground floor of Women Hostel (KalpanaChawlaChhatrinibas) has been completed and handed over from the vendor.
5. The construction of Ground floor of Mother Teresa Hostel has been completed and handed over from the vendor.
6. The construction work of Pandit Ravi Sankar Bhavan has been completed.
7. The construction of Mini Indoor Complex has been completed and handed over from the vendor.
8. The E-Lobby of Axis Bank has been established in the university campus.
9. The initiatives have been taken for establishment of Day Care Centre in the university campus.
10. The extension of new pitch road is in progress backside of Bankim Chandra Abasan and Sarat Chandra Abasan near boundary wall at FCI side.
11. UGC XII Plan has been settled.
12. The construction of boundary wall is in progress in the residential campus.
13. The new signage for beautification of entire campus (both Academic and Residential) has been completed.
14. The construction of new Humanities building is under process.
15. The supervision of Annual Maintenance for Fire Fighting Equipments including Smoke Detection system, heat detector system, MCP, Hooter, Panel and Hydrant & Sprinkler system with other peripherals in the campus of Vidyasagar University.
16. **RTI Cell (2018-2019):**

Total applicants	Answer given	Pending
220	199	21

OFFICE OF THE UNIVERSITY ENGINEER

Physical Progress of civil and electrical works in terms of percentage completion in the Vidyasagar University, Midnapore

Sl. No	Name of the Work	Work order No.	Estimated Amount (Rs.)	Bill value (Rs.)	Remarks
1	Design and construction of Women Students' Hostel and Vertical Extension of Central Library Building (Annex) at Vidyasagar University, Midnapur. (RUSA FUND)	VU/R/WO/0267/17 Date:-14.03.2017	5,60,16,870.00	5,60,16,870.00	Work Completed
2	Construction of Vertical Extension (2 nd floor) of Silver Jubilee building and New Science building (Civil) of V.U. at Midnapore, W.B. (UGC-XII Plan & University Fund)	HSCL/Head (project)/ VU-SJ & New Sc. Bldg. (Civil)/2017-184 dated 27.06.2017	5,90,85,530.00 (Excluding all taxes and PMC charges.)	6,02,79,690.00 (as per bill) including GST 6,02,79,694.00 (As per UGC)	Work completed
3	Construction of Ground floor of Women's Hostel (Civil) of Vidyasagar University at Midnapur, West Bengal. (UGC-XII Plan & University Fund)	HSCL/Head (project)/ VU-Women's Hostel (Civil)/2017-185 dated 27.06.2017	3,63,19,848.00 Excluding all taxes and PMC charges.	3,66,17,619.00 (Including GST)	Work completed
4	Electrical wiring of ground floor of new Women's Hostel of Vidyasagar University. (UGC-XII Plan & University Fund)	HSCL/Head/Kol. Proj/VU-Womens Hostel/Electrical/2017/174 Dated-18.08.2017	22,09,509.00	9,62,296.00	Work Completed
5	Electrical works for vertical extension (2 nd floor) of Silver Jubilee Building and New Science Building of	HSCL/Head(project)/VU-SJ & NEW SC. BLDG/ELECTRICAL/2017/173	35,45,382.00	34,98,287.00	Work Completed

	Vidyasagar University. (UGC-XII Plan & University Fund)	Dated- 18.08.2017			
6	Construction of Music & Performing Arts building in the Campus of V.U. (STATE GOVT. FUND)	Memo no. 991/99-B Dated- 08.11.2017 (Deposited work from Office of the S.E./SW circle, Social Sector P.W.Dte., Paschim Medinipur, Govt. of W.B.)	2,74,92,49 2.00		Work in progress
7	Repairing, replacement of parts with installation of Executive chair at Old Administrative Building at V.U. (56 Nos.)	VU/UE/WO/1 (C) 2018-19 Dated-11.04.2018	1,24,780.0 0	1,24,320.00	Work Complete d
8	Supply, Installation & Commissioning of 3 Nos. Of Solar Water Heating System at 3 Nos. student hostels in the campus of Vidyasagar University.	VU/UE/WO/02(E lectrical)/2018-19 Dated:- 17.04.2018	2,55,000.0 0	2,55,000.00	Work Complete d.
9	Installation of Lightning Arrestors at Vice-Chancellor's Bungalow in the campus of Vidyasagar University,	VU/UE/WO/07(E lectrical)/2018-19 Dated:- 02.07.2018	2,06,444.0 0	1,41,512.80	Work Complete d.
10	Repairing and renovation of propose Computer Lab. and office room of Economics Deptt. in the campus of V.U.	VU/UE/WO/11 (C) 2018-19 Dated-25.07.2018	1,07,787.9 6	1,01,919.68	Work Complete d
11	Providing Computer table with key board, CPU & UPS at Economics deptt. in the campus of V.U.	VU/UE/WO/12 (C) 2018-19 Dated-25.07.2018	1,14,260.0 0	1,16,307.70	Work Complete d
12 a)	The Construction of Mini Indoor Sports	VU/R/WO/ 1104 /18	20,00,000. 00	1603737.00	Work Complete

	Complex within the compound of Vidyasagar University. (STATE GOVT. FUND)	Date:-01.08.2018			d
b)	Electrical wiring (New) of Mini Indoor Sports Complex in the Campus of Vidyasagar University. (STATE GOVT. FUND)	VU/UE/WO/17(Electrical)/2018-19 Dated:- 29.01.2019		60,385.00	Work Completed
c)	Plumbing and sanitary works at Mini Indoor Sports Complex within the compound of Vidyasagar University. (STATE GOVT. FUND)	VU/UE/WO/32(C)/2018-19 Dated: - 01.03.2019		1,31,037.00	Work Completed
d)	Construction of drain with plinth protection at Mini Indoor Sports Complex within the compound of Vidyasagar University. (STATE GOVT. FUND)	VU/UE/WO/31(C)/2018-19 Dated: - 01.03.2019		200943.00	Work Completed
13	Construction of single storied building for care taker with kitchen, toilet block and surface drain within the campus of V.U. (STATE GOVT. FUND)	Memo No. 946/602-W Dated- 03.08.2018 (Deposited Work from Office of E.E. Mid. Division Social Sector P.W.Dte., Paschim Medinipur, Govt. of W.B.)	16,34,671.00	Deposited Work	Work in progress
14	Construction of Boundary wall (Length 245.00 Mtr.) including 3 nos. jail type Gate for New P.G. Girls Hostel within the campus of V.U. (STATE GOVT. FUND)	Memo No. 947/602-W Dated- 03.08.2018 (Deposited Work from Office of E.E. Mid. Division Social Sector P.W.Dte., Paschim Medinipur, Govt.	34,00,374.00	Deposited Work	Work in progress

		of W.B.)			
15	Construction of Internal bituminous road (Length 450 mtr.) and one no. slab covert within the campus of V.U. at Midnapore in the district of Paschim Medinipur. (STATE GOVT. FUND)	Memo No. 948/602-W Dated- 03.08.2018 (Deposited Work from Office of E.E. Mid. Division Social Sector P.W.Dte., Paschim Medinipur, Govt. of W.B.)	43,13,337.00		Work in progress
16	Electrical Wiring for development of Computer and other electrical development work including A.C. at the Department of Economics and rural Development in the Campus of Vidyasagar University.	VU/UE/WO/08(Electrical)/2018-19 Dated:- 06.09.2018 VU/UE/WO/09(Electrical)/2018-19 Dated : 06.09.2018 & VU/FIN/Economics/SAP-DRS-1/04/2018 Dated 02.11.2018	2,11,882.86	51,370.00 + 5,463.00 + 65,800.00 =1,22,633.00	Work Completed.
17	Construction of 1 st floor of women student's hostel in the campus of V.U. (RUSA FUND)	Memo No. 1086/99-B Dated- 27.11.2018 (Deposited work from Office of the S.E./SW circle, Social Sector P.W.Dte., Paschim Medinipur, Govt. of W.B.)	1,01,57,239.00	Deposited Work	Work in progress
18	Annual Maintenance Contract of Aqua Guard (Water Purifier cum coolers) installed in Vidyasagar University. (Total aqua guard=39 nos.)	VU/R/ 312/2019 Dated: - 19.02.2019	3,24,710,00 (Annual)	1,62,355.00 (50% Payment within 30 days from AMC & Balance 50% will be made after 6 months)	Work in progress

19	Construction of Cricket Pitch (10.65 Mtr. Length & 3.65 Mtr. Wide with R.C. Concrete on top in the campus of V.U.	VU/UE/WO/35 (C) 2018-19 dated – 15.03.2019	1,86,032.00	Bill under process	Work Completed
20	Supply fittings, fixing of wooden tables, benches, beds, chairs and notice board at Ground floor at New Women's Hostel in the campus of V.U.	VU/R/WO/521/19 Dated-26-03-2019	11,55,760.00 (including GST)	Bill under process	Work Completed
21	Annual Pest Control Service for different Building in the campus of Vidyasagar University.	VU/R/WO/551/19 Date:-01.04.2019	4,87,104.00	Not submitted	Work in progress
22	Annual maintenance contract for operation and maintenance work of 11KV/0.415 KVA, 2 X 750 KVA+1X500 KVA substation including D.G. Sets & other related equipments & accessories in the campus of V.U.	VU/R/1937/2018 Dated 28.12.2018	9,67,000.00 (Yearly)	Rs. 9,00,000.00 (Rs.75,000/- Payment will be done in equal installment on monthly basis.	Work in progress

CENTRAL LIBRARY

1. The Library :

The Central Library of Vidyasagar University was established in the year 1986 and since then it has been growing in size and contents. Finally after more than ten years the library had been shifted to its own library building [*Anil Gayen Bhavan*] in the year 1997 with about 2100 Sq.m. covered area in the midst of the academic complex of the University. It provides information support for teaching and research activities of the university with its rich collection of text books, reference books, current periodicals, back vol. periodicals, theses, e-books, e-journals, CD-ROMs, etc. Book bank facility is available for financially backward students.

The Central Library of Vidyasagar University is a state-of-the-art modern computerized library system with its excellent *digital institutional repository*, where different current as well as previous official documents like university publications, notifications, previous PG and UG question papers, Ph.D. thesis papers, online books and journals, etc. are available in digital format and can be accessed by the users as per their requirements. Being a partner of the *National Digital Library of India*, a MHRD project, all these digital data are now harvested into the NDLI server and can be accessed by the NDLI users using their username and password. The new three storied annex building (with an approximate built-up area of 3300 Sq.m) has now been completed and the *Circulation Desk*, a *text book Reading Hall* and a *Ph.D theses zone* have now been operated from ground floor of this annex building.

Integrated Library Management Software 'KOHA' is now in use to capture data and for all library in-house operations. In this new system, automatic issue/return notices are generated and disseminated through sms to make the patrons aware of their recent transactions. The university library also introduced *Cloud based file sharing system* for sharing internal office file with a view to reducing the use of papers and stepping towards green library. *Remote access facility* is available to our registered members with the introduction of *INFED* services provided by the INFLIBNET Centre, Ahmedabad.

The timings of the service units like the Reading hall, Reference section Ph.D. Cell and the Periodicals section have been extended up to 18-00 hrs. on all weekdays, excluding Saturdays and Sundays, where these units remain open up to 17-30 hrs. The circulation desk remains open from 10-00 hrs. to 17-30 hrs. on all weekdays (excluding university holidays).

The state-of-the-art *RFID technology* has been adopted and is full-fledged in use at the library in different service areas like self-issue / return kiosks, workstations, anti-theft gate antennas, book inventory mechanism, etc.

2. Library Membership :

Total no. of bona fide library users: -4173

Post Graduate & M.Phil Students – 3649
Faculty members and Administrative Officers – 192
Research scholars (full time) – 109
Research Scholars (part times) – 64
Project Fellows – 22
Non-teaching employees – 128
Registered Ex-members – 36
Institutional members – 09

Apart from these, the visiting faculty members and visiting research fellows from other institutions also avail the library facilities whenever required as per library rules.

3. Library Collection :

At present the university central library has a total collection of

Purchased print Books – 118296
E-Books – 695
Bound print Journals – 5069
Ph.D Theses – 826
Books on donation – 6252
Books (under research project) - 7159
CD-ROMs collection – 2850
Current Journals (2018-19) – 107
Reports – 290
Newspapers – 09
General Magazines – 17
e-Journals (under e-ShodhSindhu) - 6997

4. Readers Service (during 2018-19) :

- (i) No. of students enrolled : 3545
- (ii) No. of books issued in Circulation Desk : 28094
- (iii) No. of books returned in Circulation Desk : 25357
- (iv) No. of visitors used the Reading Room, Reference Section, Periodical Section and Digital Resource Centre : 10.23 thousand

5. Library Services and Facilities:

5.1 Services –

- (a) **RFID enabled library service** - The university library has introduced the state-of-the-art RFID technology that includes book issue / return through workstation and self-check in / checkout kiosks, anti-theft mechanism in the form of RFID gate antenna, book inventory mechanism in the form of hand held scanner, etc.
- (b) **Institutional Repository service** – Dspace technology has been used for creating an updated Institutional repository, where hundreds of old question papers, university journals, theses, convocation addresses, administrative documents are preserved.

- (c) **Remote Access Service (through INFED)** - The Library has recently introduced Shibboleth based authentication service & access management in collaboration with the INFLIBNET Centre Ahmedabad. Based on the authentication policy users will be allowed to access the subscribed e-resources beyond the campus from his/her mobile/laptop etc. The present platform stores around more than 1500 books accompanied CD-ROM and other digital resources.
- (d) **National Digital Library of India (NDLI) Service**—University Central Library has become the content partner of the prestigious National Digital Library of India, a MHRD project of Govt. of India. Under this project, anybody can get access to any digital contents from primary to P.G level through single window facility. Hundreds of digital contents are available in our repository which can be accessed by anybody from anywhere.
- (e) **Printing and Reprographic Service** : Printing service is available for the students from the Digital Library Console Room, besides a private Xerox Centre which is running since more than one decade within library premises for the benefit of the library users at nominal costs.
- (f) **OPAC Service** : Information about availability of any document within the library can be obtained through OPAC, an online multilingual database of reading materials from within the library through dedicated terminals or from outside the library through web access. This service is available at <http://library.vidyasagar.ac.in/opac>.
- (g) **Shodh Ganga Repository** –Vidyasagar University has also taken part as a content provider of the ShodhGanga Repository of the INFLIBNET Centre, Ahmedabad, where hundreds of Ph.D theses are preserved.
- (h) **Periodical Repository** - University journals published from different departments are digitized and preserved in the Periodical Repository.
- (i) **CD/DVD Mirror Server** –Besides various types of documents purchased in the form of CD/DVDs and also available with the purchased Books and Magazines, different official Circulars, Orders, Notices, Old Question Papers etc, are preserved in this server which can be accessed by the users whenever required.
- (j) **Multimedia Repository** –It is a repository where various multimedia contents can be accessed through the normal web browser.
- (k) **Digital Resource Services** -The Centre for Digital Resource Service was established at Central Library about a decade ago to cater the services available through the Institutional Repository of Vidyasagar University. Users can search, create and use materials for their class assignments, projects and research, by providing access to this repository through intranet as well as internet access.

- (l) **E-mail Service for University Members** - The University library provides email services to all members of the University community through which the library sends reminders periodically to its users to inform them about the information of the books they borrowed from the library and to remind them about their due dates of return, etc.
- (m) **SMS Alert Service** : An SMS alert service has been running successfully for all the registered users in which any service oriented information is being sent to the users on their registered mobile number.
- (n) **Hosting Service from Central Library** - At present different web based services (Integrated Library Management Service, Identity Card Management Service, Institutional Repository and other web applications) are hosted from the servers at the Central Library. The services are available 24X7.
- (o) **Cloud Based File Sharing Services** –Cloud based file sharing technology is being used for easy sharing of the digital data among the users. This will help to avoid the preservation of the multiple copies of the same file which reduces the storage space. This facility will be upgraded to share the theses data to the examiner in near future.

5.2 Other Facilities:

- (a) IP based surveillance cameras are installed in different service units in the new annex library building to keep vigil into the library premises.
- (b) Wheel- Chair ramps are constructed in the joining passage of the main and the annex library building for physically challenged users.
- (c) New Elevator has been installed in the annex library building.
- (d) Dedicated computers along with other accessories (with Screen Magnification and sound) are installed for OPAC search for low vision users in the annex library building.

OFFICE OF THE PROGRAMMER

REGULAR ACTIVITY:

Controller of Examinations Section:

Software (Examiner / Paper setter, Result & Postgraduate Mark sheet preparation Review etc.) supervision, monitoring, up gradation and guidance of day-to-day computerized works.

Execution of scanning with detailing of the letter to the examiner, head-examiner, paper setter, scrutineer etc. to meet the purpose for smoothening the examination system with minimum delay for those letter related issues.

Regular updating and monitoring of the LED panel display kept in the Office of the Controller of Examinations. This includes, regular updating of new notices, circular of important issues as supplied by the Controller of Examination.

NAD

Preparation, merging and fine tuning of the previous year's data related to the final mark sheet / certificate for the students of their final exam (year wise or semester wise) with the liaison of University Special Officer and Controller of Examinations. Once the data has been prepared, then the said data is used to be uploaded in the NAD server using the specific digital signature of the concerned authority. After the complete uploading, extending the facility to the concerned incumbent for the proper retrieval of the data.

Regular monitoring of University's e-mail account.

Additional Charge

Act as the In Charge for regular managing and monitoring of the University VIP Guest house, University Busalong with the SBSTC bus which is hired by the University.

OFFICE OF THE SPORTS OFFICER

Staff :

- A) Sports Officer – Sri Suhas Barik
- B) Sports Assistant - Sri Dipak Mondal
- C) Gymnasium Instructor
 - i) Surajit Pandit
 - ii) Shila Das (Saha)
- D) Group- D - Vacant

Working Hours: - 6-30A.M to 6-30 P.M

Sports Activities:

Vidyasagar University Sports Committee Organized Various Type of Inter College Tournaments i.c. Football (M&W), Cricket (M), Volleyball (M), Kho-Kho (M&W), Athletic Meet (M&W), & Yogasana (M&W), Our University also participated in the Inter-Varsity Tournament in various games & sports i.c. Football, Cricket, Volleyball, Kho-Kho (M&W), Athletic Meet (M&W), & Yogasana (M&W),

Result of Inter-University & Inter-College Tournament 2018-19

The List of the Inter-Varsity Tournament and Result In which we participated in the year 2018-19

1) Inter- Varsity Football (M) (East Zone)

Organized by : Sambalpur University (Odisha)
Venue : Sambalpur University (Odisha)
Date : 25th to 30th October 2018
Result : **Lost in quarter final in group league match (Against W.B. State Univ.)**

2) Inter- Varsity Football (W) (East Zone)

Organized by : MG Kashi Vidyapith, Varanasi (UP)
Venue : MG Kashi Vidyapith, Varanasi (UP)
Date : 25th to 30th October 2018
Result : **Lost in quarter final in group league match (Against Sambalpur Univ.)**

3) Inter Varsity Kho-Kho (Women, East Zone)

Organized by : Utkal University(Odisha)
Venue : Utkal University(Odisha)
Date : 15th to 18th November, 2018
Result : **Lost in group league final (Against Utkal Univ.)**

4) Inter- varsity Kho-Kho (Men, East Zone)

Organized by : Utkal University(Odisha)
Venue : Utkal University(Odisha)
Date : 21st to 24th November, 2018

Result : **Lost in group league final (Against Utkal Univ.)**

5) Inter-varsity Volleyball

Organized by : KIIT University, Bhubaneswar, Odisha
Venue : KIIT University, Bhubaneswar, Odisha
Date : 18th to 21st October, 2018
Result : **Lost in 2nd round in group league match (Against Baster Univ.)**

6) Inter-varsity Cricket

Organized by : Ravenshaw University (Cuttack)
Venue : Ravenshaw University (Cuttack)
Date : 5th to 19th January, 2019
Result : **Lost in 1st round in group league match (Against Pataliputra Univ.)**

7) All India Athletic Meet

Organized by : Mangalore University, Karnataka
Venue : Mangalore University & Alva's College, Moodbidri
Date : 24th to 28th November, 2018
Result : **3rd position in Javelin, Abha Khatua, Sevabharati Mahavidyalaya**

8) All India Yogasona (M/W) Competition

Organized by : Madras University, Tamilnadu
Venue : Madras University, Tamilnadu
Date : 4th to 8th February, 2019
Result : 9th position (Men)

The list of the Inter College Tournaments and the result which we have organized In the year of 2018-19

1) Football

No. of colleges participated : 18
Date of the tournament : 21st to 30th August, 2018
Result : **Champion – Jhargram Raj College**
Runner up – Garhbeta College

2) Kho-Kho (Women)

No. of colleges participated : 13
Date of the tournament : 6th September, 2018
Result : **Champion – V.M. Mission Mahavidyalaya**
Runner up – Panakura Banamali College

3) Kho-Kho (Men)

No. of colleges participated : 10
Date of the tournament : 7th September, 2018
Result : **Champion – Tamralipta Mahavidyalaya**
Runner up – Narajole Raj College

4) Volleyball

No. of colleges participated : 8
Date of the tournament : 12th September 2018
Result : **Champion – Bhattar College**
: **Runner up – Seva Bharati**
Mahavidyalaya

5) Yogasana (M/W)

No of College Participated : 10
Date of Competition: 25th September, 2018
Result : Winner (Boys) **Kanan Kr. Dhara** (Seva
Bharati Mahavidyalaya)
: Winner (Girls) **Puja Sasmal** (Panskurs Banamali College)
: Runner (Boys) **Sandip Nayak** (Haldia Govt.College)
: Runner (Girls) **Paramita Chakraborty** (Mahishadal Raj
College)

Team Champion (Men) : Panskurs Banamali College

Team Champion (Women) : Panskurs Banamali College

DIRECTORATE OF DISTANCE EDUCATION

The Directorate of Distance Education (DDE) of Vidyasagar University was established in 1994 and it extended opportunity for higher education to a larger section of the student community. The D.D.E, V.U offers various P.G. courses in Arts, Commerce, and Science for 15 subjects. The caliber of this D.D.E under V.U comes into forefront as it deserves the credit of introducing laboratory based Post-Graduate courses in science. It is not out of place to mention that this DDE expanded remarkably over the years in all respects, specially conducting Programmes, and adoption of Study Centres.

The D.D.E, VU constantly nurtures it's proficiency towards ensuring the goal of achieving excellence in the arena of Distance Education.

Members of the Advisory Committee

- (1) The Vice-chancellor, Vidyasagar University– Chairman
- (2) The Registrar, Vidyasagar University
- (3) The Dean, Faculty of Arts & Commerce, Vidyasagar University
- (4) The Dean, Faculty of Science, Vidyasagar University
- (5) The Finance Officer, Vidyasagar University
- (6) The Controller of Examination, Vidyasagar University
- (7) The Secretary, Faculty Councils for Postgraduate Studies
- (8) Professor Satyajit Saha, Department of Physics & Techno-Physics, Vidyasagar University
- (9) Professor Rajat Acharyya, Department of Economics, Jadavpur University
- (10) Professor Anil Bhumali, Hon'ble Vice-chancellor, Raiganj University
- (11) Shri G.K. Pattanayak, Finance Officer, Jadavpur University
- (12) Dr. Asim Kumar Bera, Principal, Mahishadal Raj College
- (13) Professor Sibaji Pratim Basu, Department of Political Science with Rural Administration, Vidyasagar University
- (14) Professor Ajay Misra, Department of Chemistry and Chemical Technology, Vidyasagar University
- (15) The Deputy Director, DDE, Vidyasagar University
- (16) Dr. Saswati Kapat, Assistant Professor in Geography, DDE, Vidyasagar University
- (17) Shri Abhijeet Ghose, Assistant Director, DDE, Vidyasagar University
- (18) The Director, Directorate of Distance Education, Vidyasagar University – Member Secretary.

Advisory Committee Meeting Held:

The total number of the Advisory Committee meeting had been held during the period April, 2018 to March, 2019: Six

Administrative Officers:

1. Director : Prof. Prakash Chandra Dhara
2. Deputy Director: Mr. Chinmoy Banerjee
3. Assistant Director : i) Mr. Abhijeet Ghose ii) Mr. Sudip Das

4. ComputerSystem Manager : Vacant
5. Assistant Controller of Examination: Dr. Swaraj Sarkar

Faculties of DDE:

Sl. No.	Name of the Faculties	Designation	Specialization
1	Dr. Barna Chakraborty	Assistant Professor in Zoology	Applied Zoology
2	Dr. Soma Das	Assistant Professor in Chemistry	PhysicalChemistry
3	Dr. Misha Roy	Assistant Professor in Environmental Science	AtmosphericScience
4	Dr. Saswati Kapat	Assistant Professor in Geography	AppliedGeomorphology
5	Mr. Milan Acharjya	Assistant Professor in Political Science, DDE	Political Thought, Indian Govt. And
6	Mrs. Debarpita Banerjee	Assistant Professor in Sanskrit, DDE	Philosophy
7	Ms. Debarati Roy	Assistant Professor in DCNM, DDE	Microbial Enzyme Technology.
8	Dr. Tanushree Mitra Basu	Assistant Professor in Mathematics, DDE	Soft set Theory
9	Dr. Manisha Das	Assistant Professor in Chemistry, DDE	Organic Chemistry
10	Mr. Souparna Roy	Assistant Professor in English, DDE	Dalit Literature
11	Dr. Kumkum Bandyopadhyay	Assistant Professor in History, DDE	Archaeology and Ancient Indian History
12	Dr. Abhisek Roy	Assistant Professor in Bengali, DDE	Literature
13	Dr. Sagarika Ghosh	Assistant Professor in Bengali, DDE	Drama & Rabindranath Tagore.
14	Dr. Shipra Roy	Assistant Professor in Botany, DDE	Microbiology
15	Mr. Shasanka Shekhar Patra	Assistant Professor in Sanskrit, DDE	Philosophy
16	Dr. Sanjib Kumar Chattopadhyay	Assistant Professor in Botany, DDE	Plant physiology plant Biotechnology.
17	Dr. Soma Bhattacharjee	Assistant Professor in Zoology, DDE	Endocrinology, Toxicology, Proteomics
18	Dr. Anup Karak	Assistant Professor in Physics, DDE	Fiber Optics & Photonics
19	Dr. Susnata Bera	Assistant Professor in Physics, DDE	Condensed matter physics, Nanotechnology , Opto-electrical device application.

20	Mr. Krishna Dayal Pandey	Assistant Professor in Commerce, DDE	Corporate Finance & Governance.
21	Ms. Ritu Pareek	Assistant Professor in Commerce, DDE	CSR, Sustainability
22	Mr. Debkumar Bera	Assistant Professor in Computer Science	Network security
23	Ms. Ankita Ganguly	Assistant Professor in DCNM, DDE	Food and Nutrition
24	Mr. Rony Patra	Assistant Professor in English, DDE	Indian writing English, Indian cinema, Global media Industries, Postcolonial
25	Mrs. Kakoli Das	Assistant Professor in Geography, DDE	Demography (Population & Development geography)
26	Dr. Tarakeshwar Senapati	Assistant Professor in Environmental Science,	Eco-Toxicology
27	Dr. Sandip Chatterjee	Assistant Professor in History, DDE	Socio-economic history of modern India.

Infrastructure of DDE:

Space:-

- (i) DDE Administrative Building: Building-Area: 1500 Sq.mts
- (ii) DDE Guest House: Building Area: 700 Sq.mts.
- (iii) Cold Drinking water source: 02
- (iv) Laboratory: 06
- (v) IT /e-infrastructure: Information Kiosk: 01

Manpower:

- (i) Director (Officiating) – 01
- (ii) No. of Officers: 05
- (iii) No. of Assistance Professor: 27
- (iv) No. of Counsellors: 450 (approx)
- (v) No. of Group-C Staff: 11
- (vi) No. of Group-D Staff: 19
- (vii) No. of Lab Staff: 03
- (viii) No. of Data Entry operator: 01
- (ix) No. of Casual Staffs: 15

Courses Offered:

No. of Science subject approved: 09

No. of Arts and M.Com subject approved: 06

a) Courses offered under renewed recognition of UGC

1. M.A. in Bengali
2. M.A. in English
3. M.A. in History
4. M.A. in Political Science with Rural Administration
5. M.A. in Sanskrit
6. M.Com. with Farm Management
7. M.Sc. in Chemistry

8. M.Sc.in Environmental Science
9. M.Sc.in Physics
10. M.Sc in Dietetics & Community Nutrition Management

b) Courses offered under new recognition of UGC

1. M. Sc in Computer Science

c) Courses continuing under old recognition of UGC

1. M.Sc in Zoology
2. M.Sc in Botany
3. M.A/M.Sc in Geography
4. M.Sc.in Applied Mathematics

Admission:

Admission taken in-

1. The Main Centre at Vidyasagar University.
2. Study Centres in different districts of West Bengal (please see the table as given below)

List of Study Centres:

Sl. No.	Centre Code	Name of the Institution	Subject
1	001	Vidyasagar University Centre (Main Centre) Ph. 03222-264338/297929 Email id :http://dde.vidyasagar.ac.in	All Subjects.
2	002	Jogesh Chandra Chaudhari College Kol.-33 Ph.033-24174622/3042 Email id :jcc_cal@yahoo.com	Bengali, English, History, Pol.Sc., Sanskrit, M.Com, Env. Sc., Appl. Math, Physics, Geography.
3	003	Kshudiram Bose Central College, Kol.-06, Ph. 033-25553889/9830127980	Bengali, English, History, Pol.Sc., Sanskrit, M.Com, Geography.
4	004	Belda College, Belda, Ph. 03229-255246/256221 Email id :mondalprincipal@yahoo.co.in	Bengali, English, History, Geography.
5	008	Ramsaday College, Amta, Howrah, Ph. 03214-260251 Email id : ramsaday.college@yahoo.in /	Bengali, English, History, Pol.Sc., Sanskrit, M.Com, Env. Sc., Appl. Math., Geography.
6	009	Panskura Banamali College, Ph. 03228-252222 Email id : principal.pbc@gmail.com	Bengali, English, History, Pol.Sc., Sanskrit, M.Com, Env. Sc., Chemistry.
7	010	Jogamaya Devi College, Kol.-26 Ph.033-22262540/22653414 Email:principal@jogamayadevicollege.org	Env. Sc, Chemistry

8	011	Calcutta Girl's College, Kol-13, Ph. 033-22262540/2445-0414 Email id:collegecalcuttagirls@gmail.com	Bengali, English, History, Pol. Sc., M.Com.
9	012	IIAS Women's College, Kol-03, Ph. 033-2533-2435/2554-4540 Email id: womenscollegেকolkata@yahoo.in	Bengali, English, History, Pol. Sc., Sanskrit, M.Com, Geography, Env. Sc., Applied Math., Zoology, Chemistry, Computer Sc., DCNM.
10	013	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya, Paschim Medinipur, Ph. 03222-243400 Email id :tic@debrathanacollege.in	Bengali, English, History, Sanskrit.
11	015	Uluberia College, Ph. 033-26610322 Email id :info@uluberiacollege.org	Bengali, English, History, Env.Sc., Zoology, M.Com, Sanskrit, Botany, Appl.Math.
12	016	Mahishadal Raj College, Ph.03224-240220/241597 Email id :mrc_mdl@yahoo.co.in	Bengali, English, History, Pol.Sc., Sanskrit, M.Com, Env. Sc., Appl. Math., Geography, Chemistry, Zoology
13	017	KrishnaChandraCollege, Hetampur, Birbhum. Ph.03462-270236-336 Email id :principalkccollege@yahoo.com	Bengali, English, History, Sanskrit, Botany, Zoology, Env.Sc., Appl. Math.,
14	018	Dr. Kanailal Bhattacharya College, Ramrajatala, Howrah. Ph. 033-26272490. Email id : klb.college@gmail.com	Bengali, English, History, Pol. Sc., M.Com, Geography., Zoology, DCNM, Env., Sc., Sanskrit
15	019	Shyampur Siddheswar Mahavidyalaya, Howrah. Ph. 03214-261221	Bengali, History, English, M.Com, Appl. Math.,
16	020	Saldiha College, Saldiha, Bankura Ph.03242-262224 Email id :saldihacollege@yahoo.com	Bengali, English, History, Sanskrit, Environmental Science
17	021	Ramananda College, Bishnupur, Bankura, Ph. No. 03244-252059 Email id :contact@ramanandacollege.org principal@ramanandacollege.org	Bengali, History, Sanskrit, M.Com, Geography
18	022	Vivekananda College, East Udayrajpur, Madhyamgram, Kolkata-700129. Ph. No. 9830278374.	Bengali, English, History, Pol. Sc., Sanskrit, Geography.
19	023	Taradevi Harakchand Kankaria Jain College, 6, Ram Gopal Ghosh Road Kashipur, Kolkata-700002 Phone No. 033-25326056/32504680	English, M. Com.

		Email id :principalthk@gmail.com	
20	024	Asutosh College 92, S. P. Mukherjee Road, Kolkata– 700026 Phone No. 033-24554504/24863912 Email id :mail@asutoshcollege.in	English, History, Pol. Sc., M.Com, Chemistry, Env. Sc, Sanskrit
21	025	Haldia Govt. College Debhog, Purba Medinipur- 721657 Phone : 03224-252278/9332555267 Email id :hgchaldia@gmail.com	Bengali, Geography, Chemistry
22	026	Bajkul Milani Mahavidyalaya Kismat Bajkul, Purba Medinipur Pin -721655, Phone : 03220-274460	Bengali , English, Sanskrit, History, Geography
23	030	Khejuri College, P.O. : Baratala Purba Medinipur, Pin : 721432 Phone : 03220-280235/219126 Email id :khejuricollege1999@gmail.com	Bengali, History.
24	031	Sammilani Mahavidyalaya Baghajatin, E.M. Bypass, Kolkata-700 094, Ph.03324626869 Email id: principal.sammilani@gmail.com	Bengali, History, M.Com, Geography, Appl. Math., English, Physics., Pol. Sc., Sanskrit
25	032	Bangabasi Morning College 19, Rajkumar Chakraborty Sarani, Kolkata - 9, Ph. No. 03323509210/23607586 Email id :bangabasimorning@gmail.com	History, Bengali, English Environmental Science, Applied Math., M.Com, Chemistry.
26	033	Institute of Genetic Engineering Badhu, Kolkata-128 Ph. No.: 25260051/52/53 Email id :ige.badu@gmail.com	Zoology, Botany, Environmental Science,
27	035	Carreograph Institute of Management Studies 227-D, APC Road, Kolkata-700 004 Email id :bajkul_college@rediffmail.com	M. Com
28	036	Vidyasagar Evening College 39, Sankar Ghosh Lane, Kolkata -6 Email id :vidyasagarevening@yahoo.in	Geography, DCNM
29	037	Egra Sarada Shashibhusan College P.O.-Egra Dist.-Purba Medinipur Pin-721429 Phone – 03220-244073 / 245557	Zoology
30	038	Sarsuna College 4/HB/A, Ho-Chi-Minh Sarani, Sarsuna Upanagari Kolkata– 700061 Phone – 033-24523699/4104 Email id : sarsuna.college@rediffmail.com	M.Com., Bengali, English, History, Pol.Sc., Sanskrit, Env.Sc., Physics, Chem. Appl. Math., Zoology, Botany, Geography.
31	039	East Calcutta Girls College P-237 Block –B, Lake Town Link Road Kolkata– 700089 Phone – 033-2534-8039/ 2521-0154	Geography
32	040	Mahishadal Girls' College Vill-Rangibasan P.O.+P.S.- Mahishadal	Bengali, Environmental Science

		Dist-Purba Medinipur ,Pin-721628 Email id :mgc_104@yahoo.co.in	
33	041	Bikash Bharati Law College Vill-Ramkrishnapur(N)P.O.-Sukdevpur, P.S.-Bishnupur Dist.-24 Pargana (S)Pin-743503, Phone – 033-24808051	M.Com, Bengali
34	042	Seva Bharati Mahavidyalaya At-Kapgari, Dist.-Paschim Medinipur Pin-721505 ,Phone : 03221-205780 Email id : sbm.kapgari@rediffmail.com	M.Com, Bengali,Sanskrit
35	043	The Gujrati Institute of Management and Technology 29, Polok Street, Kolkata – 700 001 Phone – 033-22351585 / 8017013951	M.Com, Maths, Environmental Science
36	044	Ramnagar College P.O-Depal, Dist-Purba Medinipur Pin-721453 ,Ph-03220-634241	Bengali, History, Sanskrit, English
37	045	Bankura Christian College, College Road, Bankura, West Bengal –722101 Ph. No. 03242250924 info@bankurachristiancollege. in	Zoology,Botany
38	046	Sovarani Memorial College, Jagatballavpur, Howrah, West Bengal –711408, Phone – 03214-255038 Srmcollege.edu@gmail.com	Bengali, History, English
39	047	Charu Chandra College,22,Lake Road, Kolkata-700029. Phone– 03324663771 Email id : charuchandracollege@gmail.com	English ,Chemistry,Zoology
40	048	Bhairab Ganguly College, FeederRoad, Belgharia, Kolkata– 700056 Phone – 033-25643191 Email id :bhairab1968@gmail.com	English , History,Zoology,DCNM, Geography
41	049	Barrackpur Rastraguru Surendranath College, 6, Riverside Road, &85, Middle Road, Barrackpur, Kolkata – 700120, Phone -033-25928855 Email id :brsc1953@gmail.com	Bengali, English, History,M.Com, Zoology,Botany, Environmental Science
42	050	Bagnan College,P.O-Khalore,Bagnan, Howrah– 711303. ,Phone-03214-272396	Commerce, History, Bengali
43	051	Shirakole Mahavidyalaya, Shirakole, South 24 Parganas, Pin– 743513, Phone – 8420250721 Email id :	Political Science, History, Bengali

44	052	Shibpur Dinabandhoo Institution (College) 412/1 GT Road (South), Howrah – 711102 Email id :sdbicollege1948@gmail.com	Chemistry, Environmental Science
45	053	Kaliachak College, Sultanganj, Kaliachak, Malda, Pin-732201 Email id :kaliachak.college@gmail.com	English,Sanskrit, History, Bengali, Political Science
46	054	Syamaprasad College, 92, Syamaprasad MukherjeeRoad(Main),5/B, R. Das Gupta Road, Kol-700026,Phone: 033-24557671 Email id :syamaprasadcollege@gmail.com	History,Bengali, English, Political Science, Geography, Environmental Science,M.Com
47	055	Bidhan Chandra College Rishra, Hooghly	Commerce, Geography.

MajorRoutineActivities ofthe DDE:

- Preparation/Revision of syllabus
- Preparation of Self-Learning Materials (SLMs) according to UGC format
- Preparation of academic calendar
- Admission of students
- Issue of Self-Learning Material (SLMs) to learners at the main centre and different affiliated study centres
- Personal Contact Programme (PCP-Theory, Practical and Study Tours)
- Frequent coordination with the Study Centres under DDE as and when required
- Adequate Practical Session as required
- Theoretical and Practical examination of different subjects (Arts, Commerce and Science)
- Publication of Examination results
- Seminars/Workshop related to different academic issues
- Inspection (academic and administrative) of all study centres
- Centre for Internal Quality Assurance (CIQA) of DDE performs different activities for improving quality of distance learning.

Enrolment of studentsduring 2018-19:

Total enrolment of studentsin different courses underthe DDE duringthe session2018-2019 is given below.

Arts and Commerce

Sl.No.	Programmes	Part-I	Part-II
1.	M. A. in Bengali	377	662
2.	M. A. in English	131	205

3.	M. A. in History	166	296
4.	M. A. in Political Science	40	51
5.	M. A. in Sanskrit	221	118
6.	M.Com	369	264
Total		1304	1596

Science

Sl.No.	Programmes	Part-I	Part-II
1.	M. Sc. in Physics	145	Yet to beenrolled
2.	M. Sc. in Chemistry	177	101
3.	M. Sc. in Applied Mathematics	02	17
4.	M. Sc. in Zoology	14	217
5.	M. Sc. in Botany	-	Yet to beenrolled
6.	M. Sc. in Environmental Science	213	245
7.	M. Sc. in DCNM	87	-
8.	M. Sc. in Computer Science	06	-
9.	M. Sc. in Geography	06	698
Total		650	1278

Subject Committee Meetings Held from April 2018 to March 2019:

Subject committee meetings were conducted for the introduction of new syllabus and selection of SLM writers. Examination related matters had also been discussed in those meetings.

SL. No.	SUBJECT	NO. OF MEETING HELD
1.	Bengali	03
2.	Botany	02
3.	Chemistry	02
4.	Commerce	03
5.	DCNM	02
6.	English	02
7.	Environmental Science	02
8.	Geography	01
9.	History	01
10.	Mathematics	03

11.	Physics	01
12.	Political Science	01
13.	Sanskrit	03
14.	Zoology	03

Faculty/Officer– wise academic and other records

A) Conference/Seminar/Workshops -Attended by Faculties/Officers of DDE

Prof. Prakash Chandra Dhara, Director (Officiating), DDE, V.U.				
Name of the Seminar/Symposia/Workshop	Duration	Held at	Title of the Paper Presented	National/International
1. 106 th session of Indian science Congress, (Section: Medical Sciences including Physiology),	3-7 th January, 2019.	Lovely Professional University, Phagwara, Punjab,	Future development of India: role of ergonomics and occupational health.	National
2. 106 th session of Indian science Congress, (Section: Medical Sciences including Physiology)	3-7 th January, 2019	Lovely Professional University, Phagwara, Punjab	Evaluation of cardiovascular Stress of carpenters in relation to their nutritional status.	National
3. 106 th session of Indian science Congress, (Section: Medical Sciences including Physiology)	3-7 th January, 2019	Lovely Professional University, Phagwara, Punjab	Evaluation of cardiovascular and thermal Stress during bell metal manufacturing tasks.	National
4. 106 th session of Indian science Congress, (Section: Medical Sciences including Physiology)	3-7 th January, 2019	Lovely Professional University, Phagwara,	Variation of lean body mass in respect to physical activity level and relationship of it with anthropometric /body composition, physiological and dietary parameters in Bengali adolescents.	National
5. 106 th session of Indian	3-7 th	Lovely	Undernutrition and	National

science Congress, (Section: Medical Sciences including Physiology)	January, 2019	Professional University, Phagwara,	associated factors among children aged 5-10 years in West Bengal, India: a community based cross sectional study.	
6. A cross sectional Study. 106th session of Indian science Congress, (Section: Medical Sciences including Physiology)	3-7 th January, 2019	Lovely Professional University, Phagwara, Punjab	Family socioeconomic status and executive function of primary school children of West Bengal:	National
7. 106th session of Indian science Congress, (Section: Medical Sciences including Physiology)	3-7 th January, 2019	Lovely Professional University, Phagwara, Punjab	Physiology of Soccer.	National
8. 106th session of Indian science Congress, (Section: Medical Sciences including Physiology)	14-16 December, 2018.	Lovely Professional University, Phagwara, Punjab	Impact of job related psychological stress on motion stereotype of male information technology (IT) workers	National
9. 16 th International conference on Humanizing Work and Working Environment , HWWE-2018	14-16 December, 2018	Organized by College of Engineering, Trivandram	Motion stereotype of common control- display in Bengali (Indian) population: effect of work related stress.	International
10. XXX th annual conference of the Physiological society of India (PHYSICON 2018)	22-24 Nov.,2018	Serampur College , Hoogly, West Bengal,	An Analysis of mismatch between classroom furniture and anthropometric measures of primary school children.	National
11. National Round Table Conference of Directors of Distance Education Institutions attached to Conventional universities,	May 29, 2018	IDOL, University of Mumbai, in association with IDEA	-	National

12 . One day International seminar on “Buisness in Borderless Asia-the Hurdles,Possibilities and Prospects.	13 th Oct., 2018	Organized by EIILM, Kolkata in collaboration with Vidyasagar University , Bangkok, Thailand		International
Dr. Soma Das, Assistant Professor, DDE, V.U.				
1.International Seminar-Recent Advances on Chemical science and Allied areas & the 55 th Annual Convention of Chemistry 2018(RACS2A-2018)	December 28-30, 2018	T.M.Bhagalpur University	“Advanced study on phospholipid for interface”	Internatio nal
2.One day awareness cum training programme	18 th March, 2019	Organised by Computer Centre, Vidyasagar University	“Using smart board and other features of smart class room.	
Dr. Barna Chakraborty, Assistant Professor, DDE, V.U.				
1.ISER 53rd International Conference on Agricultural and Biological Science (ICABS-2018)	3-4 May 2018	Malacca,Mala ysia	1.Evaluation of the leaf productivity of Terminalia arjuna and its impact on commercial traits of tropical tasar silkworm (Antheraea mylitta drury) under organic based agro forestry system	International
2. International Conference On Agriculture and Allied Sciences: The Productivity, Food Security and Ecology organized by Department of Agricultural Extension	13th and 14th August, 2018	Bidhan Chandra KrishiViswavidyalaya, Mohanpur, Nadia, West Bengal, Indiaand “KrishiSanskriti , New Delhi,	2.“Quality and Quantity of Mulberry Leaf Influenced by Bio-organic amendment	International

		India	s and mulching under rain fed lateritic soil condition of WestMedinipur, West Bengal.	National
3. National Seminar on “Biodiversity Management and Ecosystem Services”	28 th & 29th March 2019	Organized by Dept of Zoology, Vidyasagar University	3. Tropical Tasar sericulture: Conservation and utilization of natural resources under organic based agro forestry system	
4. One day awareness cum training programme	18 th March, 2019	Organised by Computer Centre, Vidyasagar University	“Using smart board and other features of smart class room”.	

Dr. Misha Roy, Assistant Professor, DDE, V.U.

1. In-Service Training and Sensitization of Key Functionaries of central and state governments, Local Bodies and other service providers of Central Sector Plan Scheme Under XII Five Year Plan of DEPwD, MoSJ&E	18 th to 20 th May, 2018	Organized by Vidyasagar University, PaschimMedinipur, W.B by the School of Education, Netaji Subhas Open University and Implemented by Rehabilitation Council of India, Nodal Agency.	-	National
2. Workshop on Vision towards Environmentally Sustainable Future	24 th to 30 July, 2018	Department of Environmental Science, University of Kalyani.	A short period assessment of physicochemical characteristics of river Ganga in Dakshineswar Ghat, W.B, India,	National
3. International Seminar on Business in Borderless Asia-the Hurdles,	13 th October,	Hotel Novotel Platinum Pratunam,	Perspective of Distance Education in Boundary less Asia:	International

Possibilities and Prospects	2018	Bangkok, Thailand (Oral Presentation)	An overview	
4. An Experimental Workshop on Classroom Teaching in Higher Educational Institutions	15 th November, 2018	Organized by US-India Educational foundation at American Center, Kolkata, W.B.	A Comparative Study of Cosmic Radiation Modulation at different locations and cutoff rigidities for the Solar cycles 21 to 24	National
5. International Workshop on “Health Monitoring & Rehabilitation of Structures”	Dec, 07,2018	Organized by Jadavpur University, Kolkata	Influence of Cosmic Rays on the Earth’s Climate: A Review	International
6. 20 th National Space Science Symposium	Jan 28 to 31st, 2019	Organized by ISRO held at Savitribai Phule Pune University, Pune, Maharashtra	-	National
7.20 th National Space Science Symposium	Jan 28 to 31st, 2019	Organized by ISRO held at Savitribai Phule Pune University, Pune, Maharashtra		National
7. One day Workshop on Biodiversity Conservation and Ganga Rejuvenation” under National Mission for Clean Ganga (NMCG)	8 th Feb, 2019	Organized by Wildlife Institute of India- NMCG, at Serampore College		National
Mr. Abhijeet Ghose, Assistant Director, DDE, V.U.				
International Seminar on Business in Borderless Asia-the Hurdles, Possibilities and Prospects	13 th October, 2018	Hotel Novotel Platinum Pratunam, Bangkok, Thailand	-	International

B) Paper published by faculties/officers of D.D.E:

Prof. Prakash Chandra Dhara, Director (Officiating), DDE, V.U.			
a) Paper Published in Journal:			
Name of the Faculty with co-authors	Title of the Research paper	Name of journal, vol No.,	National/ International

		Year & pp. (ISSN/ISBN)	
1. Sengupta P, Ghosh A. and Dhara P.C	Evaluation of activities of daily living and its relationship with hand grip strength and pinch strength among the Indian Bengalee elderly population.	1. International Journal of Yogic, Human Movement and Sports Sciences: 3(2), 120-124,2018.	International
2. Pal A and Dhara P.C	Work Related Musculoskeletal Disorders and Postural Stress of the Women Cultivators Engaged in Uprooting Job of Rice Cultivation.	Indian J Occup Environ Med.; 22(3):163–169, 2018. doi:10.4103/ijoom.IJ OEM_104_18	National

Name of the Faculty with co-authors	Title of the Research paper	Name of journal, vol. No., Year & pp.(ISSN/ISBN)	National/International
Dr. Barna Chakraborty			
1. B.Chakraborty	Evaluation of the Leaf Productivity of <i>Terminalia arjuna</i> and its Impact on Commercial Traits of Tropical Tasar Silkworm (<i>Antheraea mylitta</i> , Drury) under organic based agroforestry system.	International Journal of Advances in Science Engineering and Technology, 6(3):52-54,2018	International
2. B.Chakraborty	Quality and Quantity of Mulberry leaf Influenced by Bio-organic amendments and Mulching under rain-fed lateritic soil condition of West Midnapur	Proceedings, International Conference on Agri and Allied Science- The productivity, Food Security and Ecology ,pp 102-104 (ISBN :978-93-85822-71-1)	International
Dr. Soma Das			
Soma Das, P.K.Pradhan & D.K.Bhattacharyya.	Enzymatic Trans-esterification of phospholipids to Acetophospholipid: A good surface active Emulsifier and the Roll of phospholipid in Drug	International journal of Health and Biological Science , 1(1):21-282018	International

	Delivery system.		
Dr. Misha Roy			
1.M.Roy	Adverse Impacts of Chemical Fertilizers and Pesticides on Environment and Health of Farmers	Emerging trends of Physical Science, Education & Research, Bhattacharya ed. Ideal International E-Publication, Vol.I, pp.59-61,2018 (ISBN: 978-93-86675-56-9) (Book Chapter)	International
2. M.Roy	The Use of Ionizing Radiation in Crop Improvement and its Application in the Field of Agriculture	Emerging trends of Physical Science, Education & Research, Bhattacharya ed. Ideal International E-Publication, Vol.I, pp.32-37.2018 (ISBN: 978-93-86675-56-9)(Book Chapter)	International
3.M.Roy	Mobile Phones and Mobile Tower Radiation and its Associated Health Hazards	Everyman's Science, LIII(1):9-11,2018(ISSN-0531-495X) Eco Chronicle,13(2): 75 – 82, 2018 (ISSN: 0973-4155).	International
4.M.Roy, F. Shamim and A. Das	Indoor Air Pollution: Sources, Health Impacts and Control	Everyman's Science, LIII(1):9-11,2018(ISSN-0531-495X) Eco Chronicle,13(2): 75 – 82, 2018 (ISSN: 0973-4155).	National
Dr. Kumkum Bandyopadhyay			
1. Kumkum Bandyopadhyay & Priyanku Chakraborty	A Rare (Hitherto) Unreported Image of Eighteen-Armed Avalokitesvara from Gaya, South Bihar	Journal of Bengal Art., 24: 69-74,2019. [UGC list no. 42492; ISSN 1607-1344].	International
2.Kumkum Bandyopadhyay	Metal Industry of the Kushana Period: A Case Study of Mathura	<i>Puralokbarta</i> ,2019, Vol. 1, pp. 81-91, Tarapada Santra Memorial Trust, Durgapur. [ISSN 2319-7641].	Local

3.Kumkum Bandyopadhyay	Few Recently Reported Sculptures from Pali (District Gaya), South Bihar	<i>Pratna Samiksha</i> , 2018, Vol. 9 (New Series), pp. 147-52, Kolkata: Centre for Archaeological Studies & Training, Eastern India. [UGC list no. 41018; ISSN 2229-7979].	National
4.Kumkum Bandyopadhyay & Puspa Niyogi	Agriculture in the Literary Sources up to AD 1300	<i>History of Ancient India: Volume VII: Economy: Agriculture, Crafts and Trade</i> (Edited by Dilip.K. Chakrabarti), Aryan Books International, New Delhi,2018	National
Dr. Sagarika Ghosh			
Sagarika Ghosh	BAKUL-MALATI-SHATADAL DIYE 'TOMAR' ARGHYA RACHI	Advanced journal of Humanities & Social Sciences, 2 (1):106-17, 2019.	National
Mr. Krishna Dayal Pandey			
Krishna Dayal Pandey	Concentrated promoters' ownership and firm value: re-examining the monitoring and expropriation hypothesis.	Paradigm , 23 (1):70-82 ,,2019	National
Mr.Rony patra			
1. Rony patra	We Want What You Have": Exploring British Multiculturalism and Post-2008 Economic Discontent in John Lanchester's Capital	<i>Literary Insight</i> ,10(1):250-255,2019.. (ISSN ,0975-6248 UGC Journal No. 49248)	National
2.Rony patra	The "Storyworld" Of Sri Lanka: Portrayal Of War In Michael Ondaatje's Anil's Ghost And Mani Ratnam's Kannathil Muthamittaal	<i>Literary Endeavour</i> , 10, (1):358-365. 2019	National
3.Rony patra	Valmiki Jayanti as aSocio-Cultural Performance in Delhi: A Study	(ISSN0976-299X UGC Journal No. 44728) Research Guru: Online Journal of	National

		Multidisciplinary Subjects. 12(3):797-803.2018. (ISSN2349-266X UGC Journal No. 63726)	
Dr. Tanushree Mitra Basu			
1. Soumi Manna, Tanushree Mitra Basu and Shyamal Kumar Monda	Trapezoidal interval type-2 fuzzy soft stochastic multi-criteria decision making	Granular Computing, 4(3),:585-599,2019 (ISSN 2364-4966)	International
Dr. Manisha Das			
1.Das, M.; Canaj, A. B.;Bertolasi V.; Murrie, M.; Ray, D.	Strategic Synthesis of [Cu ₂], [Cu ₄] and [Cu ₅] Complexes: inhibition and triggering of ligand arm hydrolysis and self-aggregation by chosen ancillary bridges.	Dalton Trans., 47, 17160–17176.2018	International
2. Das, M.; Basak, D.; Ray, D.	2Synthesis and characterization of hydroxido-bridged disc-shaped heptanuclear cobalt(II) coordination aggregate bearing six peripheral allyl units	J. Indian Chem. Soc., 95, 821–832.2018	National
3. Das,M.; Afsan, Z.; Basak, D.;Arjmand, F.; Ray, D.	Thioethersulfur-bound[Cu ₂]complexes showing catechol oxidase activity and DNA cleaving behaviour.	<i>Dalton Trans.</i> , 48, 1292–1313.2019	International
4.Das, M.; Roy Chaudhuri, S.; Basak, D.; Dasgupta, S.; Ray, D	Inhibition of ligand arm hydrolysis and carboxylate coordination directed formation of μ_4 -oxido-bridged [Cu ₄] complexes: Synthesis, x-ray structure and functional activity	Inorg. Chim. Acta, , 485: 140–154.2019	International
Smt. Debarpita Banerjee			
Smt Debarpita Banerjee	‘Nyaya-vaisheshiknaye shabdatattvavimarshaha’	Sabdarthatattvavimarsah, Vidyasagar University Sanskrit Alumni Association, Vidyasagar University, 2019. (ISBN – 9789382-399452)	Local

Mr. Shasanka Shekhar Patra			
Shasanka Shekhar Patra	Alankarshastre dhvanitattvavimarshaha	Sabdarthatattvavim arsah, Vidyasagar University Sanskrit Alumni Association, Vidyasagar University, 2019. (ISBN – 9789382- 399452)	Local
Dr. Susnata Bera			
1.Md. Samim Hassan, Atanu Jana, Nimai Bhandary, Susnata Bera , Pravin P. Ingole, Sameer Sapra	Coloidally Synthesized Defect-Rich MoSe ₂ Nanosheets for Superior Catalytic Activity	Bulletin of Materials Science, 42: 72,2019	National
2.Md. Samim Hassan, Susnata Bera , Divya Gupta, Samit K. Ray, Sameer Sapra	MoSe ₂ -Cu ₂ S Vertical p-n Nanoheterostructures for High-performance Photodetector	ACS Applied Materials and Interfaces, 11: 4074-4083,2019	International
Dr. Tarakeshwar Senapati			
1. Palas Samanta, Sandipan Pale, Tarakeshwar Senapati , Aloke Kumar Mukherjee, Apurba Ratan Ghosh	Assessment of adverse outcome of Excel Mera 71 in Anabas testudineus byhistological and ultrastructural alterations	Aquatic Toxicology 205:19-24,2018	International
2. Palas Samanta, Rituparna Das, Sandipan Pal, Aloke Kumar Mukherjee, Tarakeshwar Senapati , Debraj Kole, Apurba Ratan Ghosh	Toxicity assessment of agrochemicalAlmix in Heteropneustes fossilis through histopathological alterations.	Interdiscip Toxicol.; 11(2): 138–147.2018 doi: 10.2478/intox- 2018-0010	International
Mr. Souparna Roy			
1.Souparna Roy	Representation of Humiliation and Self-Assertion of the Dalits in Urmila Pawar's <i>The Weave of mylife: A Dalit Woman's Memoirs</i>	Literary Endeavour, X (special issue: 1): 27-33,2019	International
2.Souparna Roy	Representation of Identy Crisis and Identy Formulation of the Dalits in Sharankumar Limbale's <i>The Outcaste</i> :	IJELLH, Vol: VI, No: XII PP: 1475-1485	International

3.Souparna Roy	<i>Akkarmashi</i> Magic Realism in Marquez's <i>One Hundred Years of Solitude</i> : A Postmodernist Narrative Technique and Career of an Indigenous Ideology	ISSN- 2321- 7065,2018 IJRAR, Vol:V No: IV 588-590,2018 (P- ISSN 2349- 5138)	International
Dr. Soma Bhattacharjee			
1.Raj, T., Bisai, K., Bhattacharjee, S., Pati, M. K. 2. Mohanty, B. P., BhattacharjeeS., Mitra, T., Mohanty, A., Ganguly, S., Mohanty, S. 3.Mohanty, B. P., Banerjee, S., Mitra, T., Bhattacharjee S., Mohanty, A., Mohanty, S. 4.Mohanty, B. P., Bhattacharjee S., Mohanty, S.	Colour enhancement and growth of Goldfish, <i>Carassius</i> <i>auratus</i> (Linnaeus) through natural carotenoids feed supplement. Eye lens of catfish <i>Rita rita</i> – age related changes in lens lipids and proteins under omics platform. Muscle proteomics of Indian Major Carp <i>Catla catla</i> (Hamilton) Fascinating eye lenses of teleostean fishes.	Biotechnology for sustainable utilization of bioresources, Daya Publishing House, New Delhi.2019, ISBN: 978-81- 7035.(book chapter) Advances in Fish Research, VII : 81–101.Narendra Publishing house New Delhi, 2019 (book chapter) Advances in Fish Research, VII : 103–120 ,Narendra Publishing house New Delhi2019. (book chapter) RDWU Bulletin of Science, II : 89- 97, 2018.	National National National National

Students Support System:

i) Through website:

The Directorate of Distance Education extends the facility of student support systems through website (<http://dde.vidyasagar.ac.in>). The website displays information regarding admission, PCP / Practical PCP, results etc. Application forms for admission along with the prospectus can be downloaded from the website also.

ii) Online admit card:

Students can get their admit cards for part-I and part-II examination by downloading the same from the DDE website and they can also report for any correction in admit card.

iii) SMS Notification:

Students are informed about the schedule of PCP and examinations through SMS Notification.

iv) Library Facility:

Students of DDE are provided with facility of using central library of Vidyasagar University. They can avail reading room as well as lending facilities.

v) Online Result publication:

The published results of M.A/M.Sc./M.Com Part-I and Part -II are uploaded in the DDE website.

Preparation of Self Learning Materials (SLM's)

Hardcopy: (in paperback format): SLMs (Self Learning Materials) are being prepared by the Faculty members of Vidyasagar University as well as by the Eminent Scientists and experienced faculties from other Universities, IITs and academic / research institutions. After editorial scrutiny, SLMs are printed and are made available to the students. The SLM are prepared in accordance to the DEB Guidelines.

Laboratory Facilities:

Our D.D.E laboratories are well equipped with sophisticated instruments:

Zoology Science Laboratory: Hot-air-oven, Analytical Instruments (Balance, Digital etc), pHmeter, Spectrophotometer, Water Bath, Deep Freezer, Flame Photometer, Rencentrifuge, Colorimeter, Soilthermometer, Luxmeter, Sound level meter etc. Alongwith required chemicals & glass wares.

Environmental Science Laboratory: Autoclave, Hot-air-oven, pH meter,

Conductivity meter, Soilmoisturemeter, High volumeairsampler, Hotair oven, Incubator, Lightmicroscope, Luxmeter, Sound level meter, Soil thermometer, Digitalbalance, etc. alongwith plenty of chemicals & glass wares.

□ Chemistry Laboratory (physical): Polarimeter, Potentiometer, Conductometer, pH meter, Spectrophotometer (Double-beam), Thermostat (at three diff. Temperature), Distilled water plant and different chemicals & glass goods.

□ Geography Laboratory: Image Processing Software (TNTMips updated), GPS, Surveying Instruments (ground), Anemometer, Stereoscope, Ph meter etc.

- Botany Laboratory: Hot Air Oven, BOD Incubator, Autoclave, Colorimeter, Digital balance, etc. along with plenty of chemicals & glass wares.
- Computer Laboratory: 40 computers with printer, LAN connections, various statistical softwares and other modern facilities

DDE Examination

The Examination section of DDE started its function with four Post Graduate courses viz. Bengali, English, History, Political Science and Master of Commerce during the academic session 1994-1995 and first Part – I Examination conducted in the year 1995. For other nine subjects, Part – I Examination conducted in different years, viz., Botany (1998), Physics (1999), Zoology (2001), Environmental Science (2002), DCNM (2003), Applied Mathematics (2005), Chemistry (2006), Sanskrit (2006), Geography (2008). In 1997 examination conducted for one year Bridge course for Bengali, English, History and Political Science and Commerceand the examination of such bridge courses wasended in the year 2007 due to discontinuation of this course.

Number of Examinations conducted during April 2018 to March 2019.

Sl. No.	Subject	E x a m i n a t i o n			Total Stream	Year
		Part – I				
01	Bengali	01	01	02	M.A.	2018
02	English	01	01	02	M.A.	2018
03	History	01	01	02	M.A.	2018
04	Political Science	01	01	02	M.A.	2018
05	Sanskrit	01	01	02	M.A.	2018
06	Applied Mathematics	01	01	02	M.Sc.	2018
07	Botany	01	-	01	M.Sc.	2018
08	Chemistry (New)	01	01	02	M.Sc.	2018

09	Chemistry (Old)	-	01	01	M.Sc.	2018
10	DCNM	-	01	01	M.Sc.	2018
11	Env. Science	01	01	02	M.Sc.	2018
12	Geography	01	01	02	M.A./M.Sc.	2018
13	Physics	01	-	01	M.Sc.	2018
14	Zoology	01	01	02	M.Sc.	2018
15	M.Com.	01	01	02	M.Com.	2018
16	Botany	01	01	02	M.Sc.	2017
17	Chemistry (New)	-	01	01	M.Sc.	2017
18	Chemistry (Old)	-	01	01	M.Sc.	2017
19	Physics	-	01	01	M.Sc.	2017

TOTAL 141731M.A./M.Sc./M.Com. 2017/2018

Students statistics of appeared / qualified in Part – I Examination held in the year 2018 / 2017 in different Post Graduate courses under the Distance Mode during April 2018 – March 2019.

Sl. No.	Subject	N u m b e r o f s t u d e n t s			Stream	Year
		Appeared	% of Qualified			
01	Bengali	885	81.69		M.A.	2018
02	English	246	87.80		M.A.	2018
03	History	380	97.11		M.A.	2018
04	PoliticalScience	72	84.72		M.A.	2018
05	Sanskrit	253	66.01		M.A.	2018
06	Applied Mathematics	54	35.19		M.Sc.	2018
07	Environmental Sc.	289	88.58		M.Sc.	2018

08	Zoology	325	92.31	M.Sc.	2018
09	Botany	156	79.49	M.Sc.	2017
10	Chemistry (O & N)	156	78.85	M.Sc.	2017
11	Geography	633	93.68	M.A./M.Sc.	2017
12	Physics	141	64.54	M.Sc.	2017

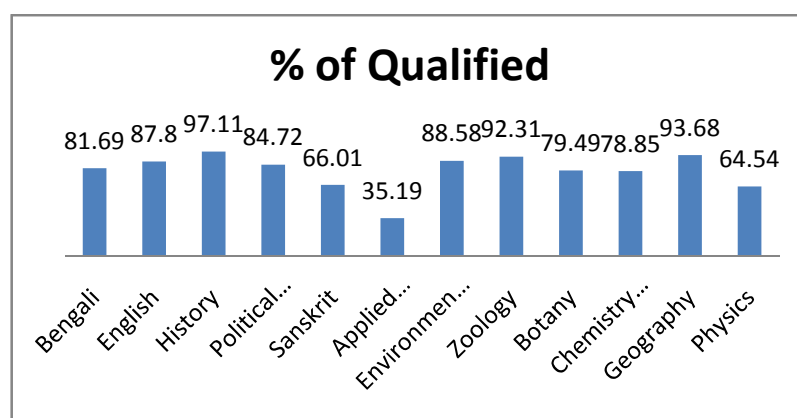


Figure 1: Percentage of successful candidates in Part – I Examination (2018 / 2017)

Students statistics of enrolled / appeared in Part – II Examination held in the year 2018 / 2017 in different Post Graduate courses under the Distance Mode during April 2018 – March 2019.

Sl. No.	Subject	N u m b e r o f s t u d e n t s				A p p e a r e d E x a m i n a t i o n		
		Enrolled	%	Male	%	Female	%	Stream
01	Bengali	802	93.89	144	19.12	609	80.88	M.A.2018
02	English	382	94.76	101	27.90	261	72.10	M.A. 2018
03	History	525	95.81	167	33.27	335	66.73	M.A. 2018
04	Political Science	85	94.12	23	28.75	57	71.25	M.A. 2018
05	Sanskrit	353	96.03	55	16.22	284	83.78	M.A. 2018
06	Applied Mathematics	39	94.87	16	43.24	21	56.76	M.Sc. 2018
07	Chemistry (O & N)	136	95.56	64	49.61	65	50.39	M.Sc. 2018
08	DCNM	11	81.82	03	33.33	06	66.67	M.Sc. 2018
09	Environmental Sc.	255	95.69	65	26.64	179	73.36	M.Sc. 2018

10	Zoology	219	95.89	48	22.86	162	77.14	M.Sc.	2018
11	Geography	580	98.98	155	27.19	415	72.81	M.A. / M.Sc.	2018
12	M. Com.	364	90.93	134	40.48	197	59.52	M.Com.	2018
13	Botany	182	93.41	40	23.53	130	76.47	M.Sc.	2017
14	Chemistry (New)	164	97.56	83	51.87	77	48.13	M.Sc.	2017
15	Chemistry (Old)	02	100	02	100	-	-	M.Sc.	2017
16	Physics	148	91.89	58	42.65	78	57.35	M.Sc.	2017

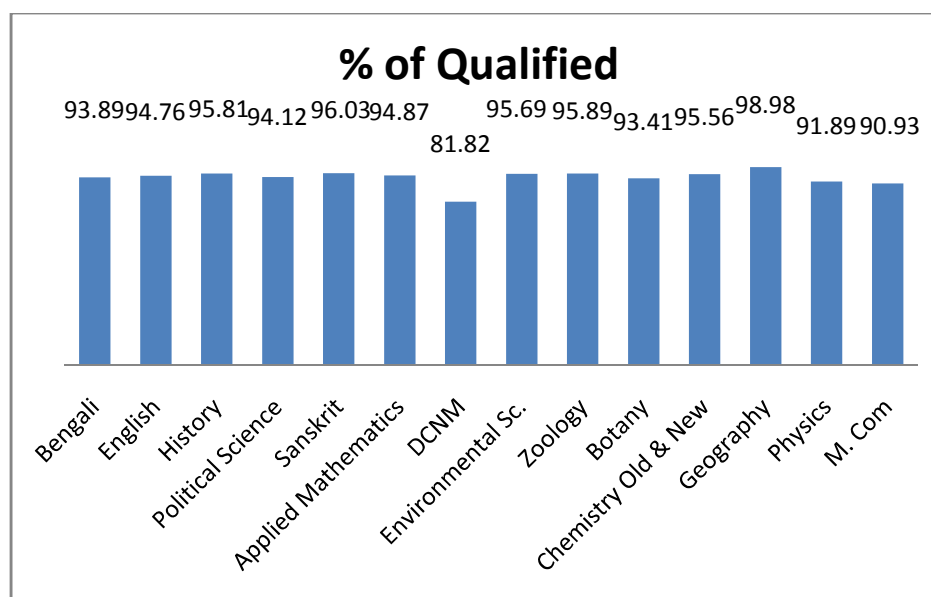


Figure 2: Percentage of successful candidates in MA/M Sc. /M. Com. Part – II Examination (2018 / 2017)

Students statistics of appeared / successful in Part – II Examination held in the year 2018 / 2017 / 2016 in different Post Graduate courses under the Distance Mode during April 2018 – March 2019.

Sl. No.	Subject	Number of students Appeared	Percentage	Stream	Year
01	History	503	97.61	M.A.	2018
02	DCNM	09	66.67	M.Sc.	2018
03	Bengali	875	90.51	M.A.	2017
04	English	393	93.64	M.A.	2017

05	History	607	95.55	M.A.	2017
06	Pol. Science	104	73.08	M.A.	2017
07	Sanskrit	317	86.44	M.A.	2017
08	Applied Mathematics	75	94.67	M.Sc.	2017
09	Chemistry (New)	160	93.75	M.Sc.	2017
10	Chemistry (Old)	02	100.00	M.Sc.	2017
11	DCNM	304	97.36	M.Sc.	2017
12	Environmental Sc.	284	96.83	M.Sc.	2017
13	Geography	873	98.51	M.Sc.	2017
14	Physics	136	50.00	M.Sc.	2017
15	Zoology	280	95.71	M.Sc.	2017
16	M. Com.	624	85.42	M.Com.	2017
17	Botany	132	100.00	M.Sc.	2016

Academic Highlights:

➤ **Prof. Prakash C. Dhara:**

Acted as **Sectional President of Medical Science including Physiology** of 106th session of Indian science Congress, held at Lovely Professional University, Phagwara, Punjab, 3-7th January, 2019.

➤ **Dr. Barna Chakraborty**

1. Achieved 2nd best excellent award for paper presentation by ISER in 53rd International Conference on Agricultural and Biological Science (ICABS-2018) held at Malacca, Malaysia.

2. Achieved 3rd best excellent award for paper presentation in National Seminar on “Biodiversity Management and Ecosystem Services” organized by Dept of Zoology, Vidyasagar University.

Highlights of the Directorate:

✓ **Directorate of Distance Education has reached at a landmark of glorious 25 years of service to the society in the Silver Jubilee Year (2018-19)**

✓ The world Environment day, 2018 has been observed by DDE. The key note speaker, Prof. S.C. Santra, Visiting Professor, Jadavpur University, Retd. Prof. Dept. of Environmental Science, Kalyani University created awareness by his presentation on the theme “Plastic Pollution”.

✓ Center for Internal Quality Assurance (CIQA) is performing for improving

- teaching learning, administrative and student support system of DDE.
- ✓ New syllabus for all the subjects has been prepared and implemented
- ✓ SLMs according to new syllabus are prepared and implemented
- ✓ A Committee has been formed to look after the online admission process.
- ✓ Kiosk has been installed at the DDE for student's information service out of the DDE grant.
- ✓ Initiatives have been taken to construct new DDE building.



Observing World Environment Day 2018 in DDE, V.U



Students felicitating dignitaries on World Environment Day 2018



Field Visit of students of Zoology, DDE, V.U



Teacher's Day (5th September,2018) Celebration of DDE, Chemistry



Industry Visit of the Students of M.Sc in Environmental Science, D.D.E, V.U

OFFICE OF THE MEDICAL OFFICER

Highlights:

The Medical Unit was started at Vidyasagar University in 1998. From the period up to September, 2012 only One Medical Officer was there in the Unit. No other Technical Staff was present. From October, 2012 two Technical Staffs (as Medical Assistants) were recruited on contractual basis. At present the Medical Unit is running with One Permanent and One Part-time basis Medical Officer, One Technical Assistant(Medical) and One Non-Technical Female Staff.

1. Medicines for the common ailments are being provided to the students free of cost up to Rs.100/- per day. Also other staffs get emergency medicines from the Unit.
2. First Aid facilities are being provided for the patients having injury or trauma.
3. In emergency cases E.C.G. facilities and blood sugar measuring facility are also available in this Unit.
4. If situation demands oxygen is given to the patients. Sometimes Pulse Oxymeter Machine is also used to check the Oxygen saturation in blood of the patient.
5. In case of emergency, patients are being referred to the Midnapore Medical College & Hospital by our Own Ambulance.
6. A MOU has been made between the University and St. Joseph Hospital, Midnapore for getting emergency treatment for the students and the staffs of Vidyasagar University. Also the University community will get other treatment facilities from this Hospital by providing some charges.
7. During Annual Sports, Convocation and other important events which take place at the University campus, the medical unit extends its service and co-operation.
8. On an average about 500-600 number of patients visit the Medical Unit per month.
9. One Medicines Shop in the University Campus has been established for dispensing medicines to the students free of cost (up to Rs.100/- per day) & staff.
10. **An 'Eye Clinic' with modern equipments has been started in Vidyasagar University and it is functioning smoothly.**
11. **An Ultrasonographic Diagnostic Clinic has also been established in Vidyasagar University and it has started functioning regularly.**
12. **Necessary initiative for establishment of a Stress Management Clinic has been taken and it is expected to start soon.**

Iswar Chandra Vidyasagar

(1820 - 1891)



Iswar Chandra Bandopadhyay was born on September 26, 1820 at Birsingha village in the undivided Midnapore district of West Bengal. His father was Thakur-das Bandopadhyay and mother Bhagawati Deve. He received his education in the Sanskrit Collegiate School and Sanskrit College, Calcutta. In recognition of his extraordinary performance in studies, the title "Vidyasagar" (Ocean of Learning) was conferred on him. Since then he became famous all over the country as Pandit Iswar Chandra Vidyasagar. In addition to this education he was also famous as "Dayar Sagar" (Ocean of kindness) as recognition of his exemplary kindness. He passed away on July 29, 1891 at the age of seventy.

Iswar Chandra Vidyasagar was a Bengalee Polymath and a pillar of the Bengal Renaissance. He was a philosopher, academic, educator, writer, translator, printer, publisher, entrepreneur, reformer and philanthropist - all rolled into one. He was one of the first person in India to realize that modern science was the key to India's future. He sought to inculcate a spirit of scientific inquiry among young Bengalees by emphasizing the importance of studying European Empiricist Philosophy of Francis Bacon and Inductive logic of John Stuart Mill. He was also great champion of the uplift of the status of women in India, particularly in Bengal. Unlike some other reformers, who sought to set up alternative societies or systems, he endeavored to transform orthodox Hindu Society from within. In the face of opposition from the orthodox Hindu establishment, he vigorously promoted the idea of widow re-marriage. It was through his pioneering efforts that the Widow Remarriage Act XV of 1856 was passed. As a first rate linguist, he re-constructed the Bengali alphabet and reformed Bengali typography into an alphabet of twelve vowels and forty consonants. His contribution to both Bengali and Sanskrit literature is immeasurable. Rectitude and Courage were the hallmark of Vidyasagar's character and he was decidedly much ahead of his time. Shortly after Vidyasagar's death, Rabindranath Tagore reverently wrote about him: "One wonders how God, in the process of producing forty million Bengalees, produced a man!"

