## VIDYASAGAR UNIVERSITY MIDNAPORE : WEST BENGAL : 721 102



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## ANNUAL REPORT 2011-2012



# VIDYASAGAR UNIVERSITY

Professor Ranjan Chakrabarti Vice-Chancellor



Date: 17.11.2012

## FOREWORD

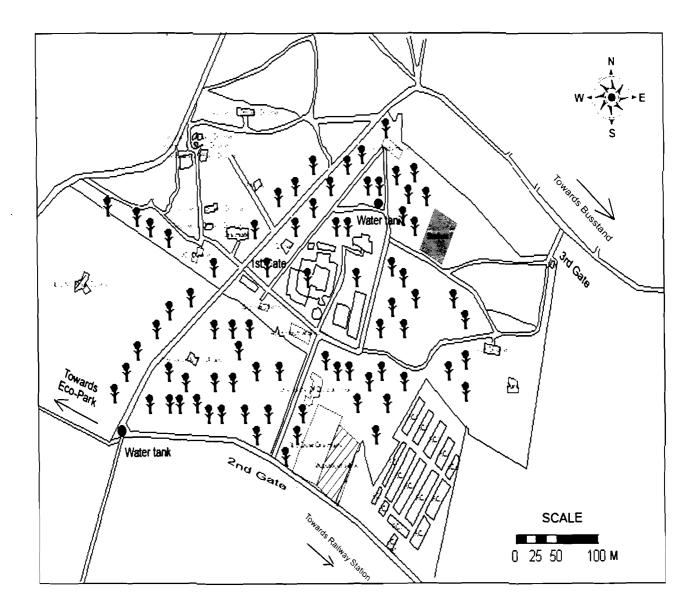
It gives me immense pleasure to note that the Annual Report of Vidyasagar University for the year 2011-2012 is going to be published very soon. This endeavour is to focus on various parameters of our University's performance and to assess the same with the previous year. Understanding the whole issue on a broad perspective is critically important for all the members of the University community. I commend all those who have worked with passion and commitment to bring out the Report.

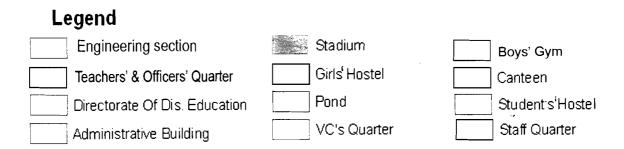
I wish every success in this endeavour.

R. Charlen, (Professor Ranjan Chakrabarti) Vice-Chancellor

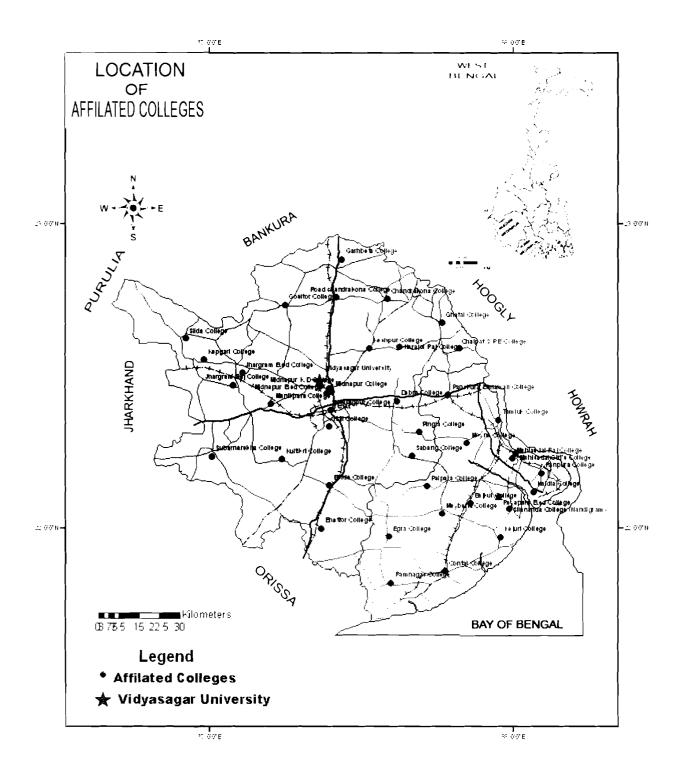
Midnapore 721 102 West Bengal India Tel: (03222) 275329 (Office) / 263202 (Res.) Fax: (91) 03222-275329 E-mail: ranjan.jadavpur@gmail.com vc@mail.vidyasagar.ac.in

## **VIDYASAGAR UNIVERSITY CAMPUS**





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	ix)	Department of Geography and Environment Management	243
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## ANNUAL REPORT

### 2011 - 2012

(For the period from 1<sup>st</sup> April, 2011 to 31<sup>st</sup> March, 2012) Prepared following clause (XXXI) of Section 21 of Vidyasagar University Act. 1981 (amended upto 1997)

## VIDYASAGAR UNIVERSITY

Postal Address		:	Vidyasagar University Midnapore : 721 102 Dt. Paschim Medinipur, West Bengal
Cables & Telegram		:	University. Midnapore
STD Code University (EPABX)		:	03222 276554 / 276555 / 276557 / 276558
Vice-Chancellor :	Office Bungalow	:	275329, Fax - (03222) 275329, Ext 401 263202, e-mail - vuvc@Rediffmail.com
Dean, Faculty of Arts and Con Dean, Faculty of Science	nmerce	:	Ext: 476 Ext: 474
Registrar		:	(03222) 275297, Fax - (03222) 275297, Extn. 404 e-mail - registrar@vidyasagar.ac.in
Controller of Examinations		:	(03222) 275441, Ext 419
Finance Officer		:	(03222) 297937, Ext409 (03222)269381
Inspector of Colleges		:	Ext 412 (03222)263206
Dean, Students Welfare		:	Ext. – 445
Deputy Registrar		:	(03222)261215 Ext-406
Development Officer		:	(03222)261187 Ext. 407
Deputy Controller of Examina	itions	:	(03222)261144 Ext. 418
Deputy Inspector of Colleges		:	(03222) 261159 Ext. 411
University Library		:	(03222) 276556, Ext 444
Computer Science		:	(03222) 273174, Ext 446
Co-ordinator, NSS		:	(03222) 263201, Ext 475
Director, DDE		:	(03222) 264338, Ext 457
Fax		:	(91) 03222-275329 / 275297
e-mail		:	vidya295@mail.vidyasagar.ac.in
C mui		•	vidya295@sancharnet.in
Website		:	http://www.vidyasagar.ac.in
		•	http://www.vu.ernet.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 (forenoon)
Professor Amiya Kumar Dev	:	21.07.1995 to 21.10.1999 (forenoon)
Professor Ananda Deb Mukhopadhyay	:	21.10.1999 to 30.11.2003
Professor Swapan Kumar Pramanick	:	01.12.2003 to 20.01. 2011
Professor Nondadulal 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	:	29th 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 Code- 721 102
6.	Chancellor	:	M.K. Narayanan, Governor of West Bengal
7.	First Vice-Chancellor Present Vice-Chancellor	:	Professor Bhupesh Chandra Mukherjee Professor Ranjan Chakrabarti
8.	Dean, Faculty of Arts & Commerce	:	<b>Professor Sankar Prasad Singha</b> (till 19.09.2012) Department of English.
9.	Dean, Faculty Science	:	Professor Sushanta Kumar Chakraborty (till 19.09.2012) Department of Zoology
10.	Jurisdiction	:	Undivided Midnapore District ( now Paschin Medinipur and Purba Midinipur District) or any District which may be created in future out of any part thereof.
11.	Affiliated Colleges / Institutions	:	
	(a) Total no. of affiliated Colleges/		
	Institutes/Centre	:	80 (including affiliated courses)
	(b) No. of General Colleges	:	43
	(c) No of Government Colleges	:	02
	(d) No of Girls' Colleges	:	03
	(e) No of Professional Colleges (B.Ed)	:	17
	(f) No. of Law Colleges	:	03
	(g) No. of Paramedical Colleges	:	05
	(h) No. of Colleges with affiliated cours	ses:	12
12	. Area of the Campus (in acres)	:	138.78
	(a) Main Campus	:	103.74
	(b) Residential Campus	:	35.04

13.	Staff strengths				
	a) University	Sanctioned	In-position		
	Teacher	162	105		
	Officer	23	18		
	Non-teaching Employee	135	126		
	Teacher (contractual)		16		
	Non-teaching Employee (contractual)		16		
	Employee (casual)		9		
	Employee (through agencies)	—	18		
	b) Directorate of Distance Education Officer Teacher (Core Teacher)				
	Non-teaching	10	29		
	c) affiliated colleges				
	(a) Teachers	1372	1188		
	(b) Non-teaching staff	1058	923		
14.	Students Enrolment (a) Ph.D. (Registered) (b) Ph.D. (Awarded) (c) Postgraduate(1 <sup>st</sup> year + 2 <sup>nd</sup> year)	M-1817	F-1445		<u>otal</u>  31 262
	(c) Posigraduate( $1^{-1}$ year + 2 year)	WI-101/	r-1445	34	202

(d) Undergraduate :

	Воу					Girls					
	Gen	SC	ST	Minority	Total	Gen	SC	গ	Minority	Total	Grand
Arts	29322	6805	2717	2485	41329	29748	4061	1344	1561	36714	78043
Science	7764	933	149	318	9164	3784	344	117	158	4403	13567
Commerce	1661	128	43	88	1920	259	21	12	23	315	2235
Education	797	491	69	57	1414	612	168	26	20	826	2240
Management	201	02	01	_	204	70	01	-		71	275
Law	494	87	02	49	632	233	20	02	27	282	914
Any Other (BCA, Paramedical, (etc)	169	17	05	02	193	110	03	02	01	116	309
Total	40408	8463	2986	2999	54856	34816	4618	1503	1790	42727	97583

	(e) Postgraduate (in affiliated colleges) (f) Directorate of Distance Education	_	<u>Male</u> 256 1462	<u>Female</u> 198 8214	<u>Total</u> 386 17676
15.	No. of Faculties (P.G.)	:	02		
16.	Faculty Council for PG Studies	;	02 (i) S	cience, (ii) Arts & Co	ommerce
17.	Council for Undergraduate Studies	:	02 (i) A	arts, Science, Comme	erce, (ii) Law

18.	Board of Studies		· · · · · · · · · · · · · · · · · · ·
	(a) Post-graduate	:	26
	(b) Undergraduate	:	37 + 6 (Vocational)
19.	Number of Books and Journals of Univers	-	-
	Books	:	99140
	Journals	:	92
	Periodicals (Bound back volume journals)		2925
	Theses	:	326
	e-Journal	:	5000 (approx) [member of UGC-INFONET e-
	- heele		journal consortia
20	e-books No. of N.S.S. Units		50000 (approx) under public domain
20.	NO. 01 N.S.S. UNIUS	:	(a) University - 11, (b) Colleges - 123
			Volunteers : Male - 8503, Female - 4597
21	Staff Quarters		
21.	(a) Teachers & Officers	:	08
	(b) Employees	:	12
22.	Staff Hostel		
	(a) Teachers & Officers	:	02 (Capacity 48 units)
	(b) Employees	:	01 (Capacity 24 units)
23.	Boys Hostel	:	01 (Capacity 172 seats)
24.	Women Hostel	:	02 (Capacity 245 seats)
0.5			
25.	Guest House	:	01 (Capacity : Single Bed room 10
			Double Bed room 06 A.C room 04
			A.C room 04
26.	Amenity Centres	:	General - 01
201	(including Multigym facility)	•	Women - 01
	(		
27.	Computer Centre	:	01 (Capacity - – computers)
28.	Total No. of Computers in the University	:	
29.	Number of VLAN	:	22
30.	Number of computers under LAN	:	
21	Number of a marker Armer to before t		
31.	Number of computer Access to Internet	:	
22	Number of LAN / Internet users		2000 (Eacular + Research Scholars + Students +
32.	number of LAN / Internet USEIS	:	2000 (Faculty + Research Scholars + Students + Staff)
			Starry
33.	Internet Band Width	:	Capacity - 1 GBPS Leased line (Under UGC-INFONET
		-	Programme)
			1 GBPS BROADBAND (BSNL) (University fund)

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### ANNUAL REPORT 2011-2012

#### 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 "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 :

i)	Total no of affiliated General colleges	: 43
ii)	No of affiliated B.Ed. colleges	: 17
	a) Govt. aided	: 05
	b) Self-financing	: 12
iii)	No. of Law colleges	: 03 (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.
	Sarsuna Law college, Kolkata	3-yrs LL.B.
iv)	No of Paramedical College	: 04
2.	Institution with affiliated courses :	
	Name of the Institution	Address Courses offered
	i) Institute of Engineering and Management	Salt Lake, Kolkata MBA (Distance Mode)
	ii) International Institute of Management Studies	Uluberia, Howrah MBA (Distance Mode)
	iii) Vidyasagar School of Social Work	Salt Lake, Kolkata MSW, M.B.A.(Distance
	iv) AMIK Institute of Management Science & Technology	Durgapur MSW, M.B.A Mode)
		gamati, Midnapur M.Sc. Dietetics & Community Nutrition Management Dip. in X-ray technician Dip. in Ophthalmic Assistance Dip. in Dental Mechanics.
	vi) Oriental Institute of Science and Technology	a) VIH Campus, M.Sc. in Biotechnology Rangamati, Midnapur M.Sc. in Bio-chemistry b) Hatudewan -Do- Campus, Burdwan

		vii) Southern Health Improveme	ent Society (SHIS	S)		-	in Ophthalmic ssistance (2 yrs)
		viii) Institute of Health Sciences	, Haldia		Haldia,	B.M.L.T. B.P.T. (Las	
		ix) Vivekananda Mission Ashra	m		Chaitanyapur, Haldia Diploma in Ophthalmic Purba Medinipur Clinical Assistance.		
·	3.	<ul> <li>x) Camellia School of Business</li> <li>xi) Carreograph Institute of Ma</li> <li>xii) Paramedical College</li> <li>Post Graduate Faculties and Depa</li> </ul>	inagement Studi		Kolkata	MCA MBA (Dis	tance Mode)
	э.	<ul><li>i) Faculty of Science</li><li>ii) Faculty of Arts and Comment</li></ul>					
		Faculty of Science	6		Faculty of Arts and		
	1.	Name of the Department Applied Mathematics with Oceanology and computer Programming	Course M.Sc. (2yrs)	1. 2.	Name of Department Bengali Commerce with Farm Management	ı a)	Course M.A. (2yrs) M.Com. (2yrs) M.B.A. (2yrs)
	2.	Aquaculture Management & Technology	-Do-	3.	Economics with Rura Development	I	M.A. (2yrs)
	3.	Anthropology	-Do-	4.	English		-Do-
	4.	Botany & Forestry	-Do-	5.	History		-Do-
	5.	Biomedical Laboratory Science i) & Management ii)	M.Sc. Nutrition	6.	Library & Information	1 Science	BLISc - 1 yr MLISc - 1 yr
			& Dietetics				
	6.	Chemistry & Chemical Technolog	-	7.	Philosophy & Life wo		M.A.(2 yr)
	7.	Computer Science		8.	Political Science with	Rural	M.A. and
•	8.	Electronics	-Do-	~	Administration		M. Phil.
		Geography & Environment nagement	-Do-		Sanskrit Sociology		M.A. (2yrs) -Do-
	10.	Human Physiology with Community Health	-Do-		Santali Hindi		M.A. (2yrs) M.A. (2yrs)
	11.	Microbiology	-Do-	13.	Mass Communication	1 &	P.G Diploma
	12.	M.C.A.	3 yrs		Videography		1 yr
	13.	Physics & Technophysics	2 yrs				
	14.	Zoology	2 yrs				
		Remote Sensig & GIS Post Graduate Courses offered in Name of the colleges	2 yrs 1 Affiliated Colle	eges	: Subject		
		<ol> <li>Midnapur college</li> <li>Raja N.L. Khan Mahila Mah</li> <li>Kharagpur College</li> <li>Jhargram Raj College</li> <li>Panskura Banamali College</li> <li>P.K. College, Contai</li> <li>Rabindra Satabarshiki Mah</li> <li>Tamralipta Mahavidyalaya</li> </ol>		tal	Physics, Chemistry Zoology Bengali Zoology, Chemistry, Chemistry, Computer Physics Bengali, Sanskrit Bengali	-	
	5.	Courses offered through Distance	e Education :		-		
		Course			Subject		
		M.A.	7		Bengali, English, His Political Science, Sar	-	
			'				

Physics, Chemistry, Mathematics, Zoology, Botany, Environmental Science, Dietetics and Community Nutrition

Management

M.Com.

М.в.л. (2 угя)

Specialization : Human Resource Management, Marketing Management, Financial

Management

B.A. (Hons. and Gen.)	B.Sc. (Hons. and Gen.)	B. Com (Hons. and Gen.)	Vocational (Major)
Bengali	Anthropology	Commerce	
B.B.A.	Aquaculture Management	Marketing	
English	Biotechnology.	Management.	
Economics	BCA		
Education	Botany		
Hindi	Chemistry		Tourism &
History	Computer Science		Travel
	Electronics		Management
Music	Environmental Studies		Office
	Geog <b>rap</b> hy		management
			& Secretarial
Philosophy	Mathematics		Practice.
Physical aducation	Microbiology		Agroservice
Political Science	Nutrition		Automobile
			Maintenance
Sanakrin	Nautical Science		
Sociology	Physics		Industrial
			Chemistry
Santali	Physiology		Industrial Fish
	Paramedical courses.		& Fisheries.
	Statis <b>tic</b> s		
	Zoology		

#### 7. Research and Development Activities :

The faculty members of the University are actively engaged in R & D activities in their respective disciplines. Research grants have been regularly pouring into the different academic Departments of the University from funding agencies such as the UGC, CSIR, DST, DBT, DRDO, etc. Individual research grants have been received by the faculty members of the Departments of Chemistry and Chemical Technology, Human Physiology with Community Health, Microbiology, Bio-Medical Laboratory Science and Management, Botany and Forestry, Commerce with Farm Management, Sociology, Political Science with Rural Administration, Anthropology, Aquaculture Management and Technology, Remote Sensing and GIS, Zoology, Physics and Techno-Physics, Botany and Forestry, English, Applied Mathematics, and Geography and Environment Management. We have raised the slogan of 'one teacher one project' and the teachers have been motivated to apply for research projects from the various funding agencies.

The Department of Microbiology and the Department of Bio-Medical Laboratory Science and Management have received UGC grants for their Innovative Programmes. While the former has received Rs. 60 lac and 02 posts of Assistant Professor for the 1-year Post Graduate Diploma Course in Quality Control & Assurance in Microbial Technology, the latter has received Rs. 60 lac and 01 post of Associate Professor and 01 post of Assistant Professor for the 2-year M. Sc. Course in Clinical Nutrition. It is worth mentioning here that many of our distinguished faculty members are pursuing collaborative research work with other Universityes in West Bengal and India.

A large number of Visiting Professors and Scholars heve been invited from esteemed national and international institutions for the benefit of out Post Graduate students. Scholars from the USA, Germany, the UK, France and the West Indies have visited our campus and have delivered lectures under the UGC Merged Scheme Programme. The Departments of Bengali, Economics, English, Geography, History, L&ISc., Philosophy and Political Science, and the Departments belonging to the Biological Sciences and the Physical Science have been bringing out Departmental journals regularly. All through the academic sessions almost all the Post Graduate Departments have organized seminars, symposia and other relevant academic activities under the UGC Unassigned Grant Scheme.

A good number of our esteemed faculty members also went abroad to attend international seminars/ symposia/conferences, etc. During the session 2011-12, Prof. Susanta Kumar Chakraborty of the Department of Zoology attended Australia Society for Limnology & New Zealand Freshwater Society's Congress 2011 (ASL & NZFSS) held at Brisbane, Australia during September 26-29, 2011; Prof. Braja Gopal Bag of the Department of Chemistry attended the 14th International Union of Pure and Applied Chemistry Conference on Polymers and Organic Chemistry (POC-2012) held at Qatar during January 06-09, 2012; Dr. Amal Kumar Mondal of the Department of Botany attended International Botanical Congress-2011 held at the University of Melbourne, Australia during July 23-30, 2011; Dr. Subrata Kumar De of the Department of Zooloty attended the XXI Congress of the European Chemoreception Research Organization (ECRO) held at Manchester, UK during September 7-10, 2011; Dr. Debdulal Banerjee of the Department of Botany attended Asian Mycological Congress 2011 & 12th International Marine & Freshwater Mycology Symposia held at the University of Incheon, Korea during August 07-11, 2011; Dr. Abhisek Chakraborty of the Department of Remote Sensing & GIS attended International Symposium on Spatio Temporal Analysis and Data Mining (STDM-2011) held at University College of London, UK during July 18-19,2011; Dr. Saraj Kumar Pan of the Department of Bengali attended the 2nd International Congress on Bengal Studies held at the University of Dhaka, Bangladesh during December 17-20, 2011; Apart from that, University officers such as Dr. Abdur Rahim, Secretary, Faculty Council for Post Graduate Studies; Shri Partha Sarathi Das, Programmer; and Shri Arindam Bhattacharya, System Analyst; and faculty members such as Dr. Ramkrishna Maity and Dr. Nilanjana Das Chatterjee of the Department of Geography, Dr. Jatisankar Bandyopadhyay of the Department of Remote Sensing & GIS, and Dr. Basudev Mondal of Aquaculture Management & Technology attended an International conference on Managing Development in Developing Countries held at Bangkok, Thailand during March 27-31, 2012.

It is also worth mentioning in this connection that our hon'ble Vice-Chancellor has authored/edited two scholarly books in the domain of history during the current academic session.

The details of the publications are provided below.

- 1. Natural Resources, Sustainability and Humanity A Comprehensive View. Mendonca, Angela; Cunha, Ana; Chakrabarti, Ranjan (Eds.) Springer, 2012. ISBN: 978-94-007-1321-5
- 2. A History of Modern World and Outline. New Delhi : Primus Books, 2012. ISBN: 978-93-80607-32-0

## ADMINISTRATIVE OFFICERS

•	Vice-Chancellor	:	Professor Ranjan Chakrabarti
	Registrar	:	Dr. Ranajit Dhar
	Finance officer	:	Shri Anandamoy Sarkar
$\bullet$	Controller of Examinations	:	Dr. Niranjan Mondal
	Inspector of Colleges	:	Vacant (from 01.02.2012)
	Dean of Students' Welfare	:	Shri Subir Kumar Basu
	Secretary, Faculty Councils	:	Dr. Abdur Rahim
	for Postgraduate Studies	:	
•	Deputy Registrar	:	Dr. Ganesh Chandra Rana
$\bullet$	Development officer	:	Dr. Binoy Kumar Chanda
$\bullet$	Deputy Inspector of Colleges	:	Vacant
$\bullet$	Secretary, Council for		
	Under-Graduate Studies	:	Vacant
$\bullet$	Deputy Controller of Examinations	:	Shri Subhas Chandra Maiti
	University Engineer	:	Shri Sajal Das
$\bullet$	Deputy Librarian	:	Shri Amiya Sarkar
$\bullet$	Director Computer Centre	:	Shri Sunil Chandra Mallik
$\bullet$	Assistant Registrar	:	Sri Amal Kumar Bhunia
	Audit Officer	:	Sri. Khokan Maity
$\bullet$	Medical Officer	:	Dr. Siddhartha Sankar Dash
$\bullet$	Assistant Libra <b>rian</b>	:	Shri Gour Hari Jana
$\bullet$	Information Scientist	:	Shri Biplab Chakraborty
	Programmer/An <b>alyst</b>	:	Shri Partha Sarathi Das
$\bullet$	System Analyst	:	Sri Arindam Bhattacharya
$\bullet$	Sports Officer	:	Sri Suhas Kumar Barik (Cont <b>ractual)</b>
$\bullet$	Accounts Officer	:	Vacant
۲	Assistant controller		
	of Examinations	:	Vacant

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### EXTENSION CENTRE

Directorate of Distance Education		
Director	:	Dr Ranajit Dhar, Registrar, incharge
Computer Centre		
Director	:	Sri Sunil Kumar Mallik
Gandhian Studies Centre		
Director	:	Professor Tarun Kumar Banerjee
National Service Scheme		
Co-ordinator	:	Dr. Tapan Kumar De
M.C.A.		
In-charge	:	Mrs. Sabari Pramanik
<b>M.B.</b> A.		
Co-ordinator	:	Prof. K.C. Pal.
&		
Director, IQAC		

## **UNIVERSITY BODIES**

### 1. MEMBERS OF THE COURT (FROM 20.09.2007 TO 19.09.2011)

:

- A. Members (ex-officio) :
  - 1. The Chancellor
  - 2. The Vice-Chancellor

- M. K. Narayanan, Governor of West Bengal
- : Professor Nandadulal Paria (upto 31.10.2011)
- : Professor Ranjan Chakrabarti (from 1.11.2011)

- 3. Deans
  - a) Professor Sankar Prasad Singha, Faculty of Arts and Commerce.
  - b) Professor Susanta Kr. Chakraborty, Faculty of Science.
- 4. All Heads of the Post Graduate Departments :
- 5. The Secretary, Higher Education Government of West Bengal or his nominee not below the rank of Deputy Secretary, Bikash Bhavan, East Block, 6th Floor, Bidhan Nagar, Kolkata - 700091,
- 6. Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Deputy Secretary, Writers' Buildings, Kolkata 700001
- 7. President, West Bengal Council of Higher Secondary Education, Bidhan Nagar, Kolkata 700091
- 8. President, West Bengal Board of Secondary Education, 77/2 Park Street, Kolkata 700016
- 9. Director, Indian Institute of Technology, Kharagpur 721302;
- B. Elected Members :
  - 10. Three Professors of the University
    - a) **Prof. Susanta Kumar Chakraborty** Department of Zoology
    - b) Vacant
    - c) Vacant
  - 11. Six teachers of the University other than Professors
    - a) Vacant
    - b) Vacant
    - c) Dr. Pijush Kanti Jana Department of Library and Information Science
    - d) Dr. Ramkrishna Maiti Department of Geography and Environment Management
    - e) Vacant
    - f) Vacant
  - 12. Six teachers of the affiliated Colleges other than Principals
    - a) Sri Manan Kumar Mandal Tamralipta Mahavidyalaya
    - b) Shri Arun Kumar Das Prabhat Kumar College, Contai
    - c) Sri Swapan Kumar Barman Prabhat Kumar College, Contai
    - d) Dr. Debnarayan Roy, Jhargram Raj College, Jhargram
    - e) Sri Prasun Kumar Pal Sabang Sajani Kanta Mahavidyalaya
    - f) Dr. Rina Pal (Guria) Raja N. L. Khan Women's College
  - 13. Three Principals of the affiliated Colleges
    - a) Dr. Prabir Kumar Chakraborty Midnapore College
    - b) Dr. Pabitra Kumar Mishra Bhattar College

Professor Ranjan Chakrabarti (

- c) Dr. Dhruvajyoti Roy
  - Y. S. Palpara Mahavidyalaya
- 14. Three Members of the West Bengal Legislative Assembly
  - a) Sk. Mujibar Rahaman
     Vill. : Basanta Chak, P. O. : Bara Gokulnagar, P.S. : Moyna, Dist. : Purba Medinipur
     b) Sri Gurupada Dutta, Ilambazar,
    - P. O. : Chandrakona, Dist. : Paschim Medinipur
  - c) Dr. Manas Ranjan Bhunia
     Vill. : Vickninischintapur, P. O. : Badalpur, P.S. : Sabang,
     Dist. : Paschim Medinipur
- 15. Three Regular Postgraduate Students of the University
  - a) Vacant
  - b) Vacant
  - c) Vacant
- 16. Two Regular Students of the Affiliated Colleges
  - a) Vacant
  - b) Vacant
- 17. One Research Scholar
  - a) Vacant
- 18. One Librarian
  - a) Sri Milan Kumar Sarkar, Panskura Banamali College
- 19. Three Members of the Non-teaching Staff of the University
  - a) Dr. Dilip Chakrabarti,
    - Deptt. of Botany and Forestry
  - b) Sri Suresh Chandra Das, Department of Registrar
  - c) Sm. Latika Sahu, Department of Registrar
- 20. Two Members of the Non-teaching Staff of the Affiliated Colleges
  - a) Sri Mukta Ranjan Ghosh,
    - Chandrakona Vidyasagar Mahavidyalaya
  - b) Sri Asoke Kumar Samanta, Panskura Banamali College
- 21. One Officer of the University
  - a) Sri Subir Kumar Basu, Dean of Students' Welfare

#### C. NOMINATED MEMBERS

- 22. Four Nominees of the State Government
  - a) Shri Tapan Adhikary, Vill.- Rabindrapally, P.O. Inda, Kharagpur, Dist. Paschim Medinipur,
  - b) Shri Tarun Samanta, S\o late Amulya Samanta Vill.+P.O. Haur, Dist. Purba Medinipur.
  - c) Shri Sukumar Banerjee, S\o Late Santosh Kr. Banerjee, Vill + P.O. Payag Dist. -Purba Medinipur
  - d) Shri Jyotilal Banerjee, Malancha, P.O. Nimpura ward No- 19, Dist. Paschim Medinipur.
- 23. Three Persons having Special Interest in the University
  - a) Prof. Supriya Chaudhuri, Deptt. of English, Jadavpur University, Kolkata -700032
  - b) Prof. Tapati Guha Thakurta, CD 157, Salt Lake City, Kolkata 700064
  - c) Prof. Shefali Moitra, Deptt. of Philosophy, Jadavpur University, Kolkata 700032
- 24. Non-member Secretary Registrar.

### 2. MEMBERS OF THE EXECUTIVE COUNCIL (FROM 20.09.2007 TO 19.9.2011)

- A. Ex-officio Members
  - 1. The Vice-Chancellor : Chairman
  - 2. Deans :
    - a) Professor Sankar Prasad Singha, Dean, Faculty of Arts & Commerce.
    - b) Professor Susanta Kumar Chakraborty, Dean, Faculty of Science.
  - 3. Secretary, Higher Education Department,
    - Government of West Bengal or his nominee not below the rank of Deputy Secretary
  - 4. The Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Deputy Secretary
  - 5. President, West Bengal Council of Higher Secondary Education. Bikash Bhavan, North East Block, 2nd Floor, Bidhannagar, Kolkata - 700091
  - 6. Director, Indian Institute of Technology, Kharagpur. 721302, Paschim Medinipur.
- **B.** Eleccted Members
  - 7. Vacant
  - 8. Two Readers/lecturers of the University
    - a) Vacant
    - b) Vacant.
  - 9. One Professor of the University elected from the Professor Members of the Court
    - a) Vacant
  - 10. Two Readers/Lecturers of the University elected from the Reader/Lecturer Members of the Court :
    - a) Vacant
    - b) Dr. Pijush Kanti Jana, Department of Library and Information Science.
  - 11. One Undergraduate Teacher elected from the Teacher Members of the Undergraduate Colleges in the Court
    - a) Sri Arun Kumar Das, Prabhat Kumar College. Contai, Purba Medinipur.
  - 12. One Principal from the Principal Members of the Council for Undergraduate Studies in Arts, Science and Commerce
    - a) Dr. Dipak Kumar Tamili, Egra S. S. B. Mahavidyalaya P.O. Egra, Purba Medinipur.
  - 13. One Non-teaching Staff Member of the University elected from the Non-teaching Staff Members of the Court
    - a) Dr. Dilip Chakrabarti
  - 14. One Student elected from the Student Members of the Court
    - a) Vacant
  - 15. One Member of the West Bengal Legislative Assembly
  - 16. The Member elected to the Court under section 17(1)(xvii) :
    - a) Sri Subir Kumar Basu
  - 17. Six Teachers of the Affiliated Colleges elected jointly by the Teacher Members of the Councils for Undergraduate Studies from amongst themselves
    - a) Sri Anjan Kumar Bhattacharya, Kharagpur College.
    - b) Dr. Bimal Krishna Das, Kharagpur College.
    - c) Dr. Samit Dutta Roy, Garhbeta College,
    - d) Sri Somnath Mitra, Midnapur College
    - e) Dr. Subrata Chatterjee, Khejuri College
    - f) Sri Amitava Mistry, Mahishadal Raj College
- C. Chancellor's Nominees :
  - 18. a) Prof. Nirmala Banerjee, 31, Mahanirban Road, Kolkata- 700129
    - b) **Prof. (Dr.) Papiya Nandi**, Hony. Director J.B.N.S.T.S. & Profesor of Physics, Jadavpur University, Kolkata 700 032
- D. Non-member Secretary Registrar.

## 3. FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN ARTS AND COMMERCE (FROM 20.09.2007 TO 19.9.2011)

- 1. The Vice-Chancellor : Chairman
- 2. Head of all the Post-graduate departments under the Faculty of Arts and Commerce
- 3. Professors of the Postgraduate Departments in Arts and Commerce :
  - a) Professor Layek Ali Khan, Department of Bengali
  - b) Professor Kartick Chandra Paul,

Department of Commerce with Farm Management.

- c) Professor Arindam Gupta, Department of Commerce with Farm management
- d) Professor Trithankar Das Purkayastha, Department of English.
- e) Professor Sankar Prasad Singha, Department of English.
- f) Professor Prabhat Kumar Misra, Department of Philosophy and the Life World.
- g) Professor Tarun Kumar Banerjee, Department of Political Science with Rural Administration.
- h) Professor Anil Kumar Jana, Department of Political Science with Rural Administration.
- i) Professor Debasish Mondal, Dept. of Economics with Rural Development
- j) Professor Srutinath Chakraborty, Dept. of Bengali
- k) Professor Ujjayan Bhattacharya

#### 4. Four Teachers other than Professors :

- a) Shri Tagar Lal Khan, Department of Commerce with Farm Management.
- b) Dr. Papia Gupta, Department of philosophy and the Life World.
- c) Dr Syed Abdul Hafiz Moinuddin,

Department of Political Science with Rural Administration.

- d) Dr. Mihir Kumar Pal, Department of Economics with Rural Development.
- 5. Three Teachers from the Undergraduate Colleges :
  - a) Sri Amitava Mistry Mahishadal Raj College, Mahishdal, Purba Medinipur.
  - b) Sri Somnath Mitra Midnapur College, Midnapur.
  - c) Sri Ramendra Nath Ghosh, Panskura Banamali College, Panskura.
- 6. One Nominee of the Vice-Chancellor :

Dr. Biplab Chakraborty, Reader, Department of Library and Information Science, University of Calcutta 87/1, College Street, Kolkata - 700 073.

Non-member Secretary : Secretary, Faculty Council for postgraduate Studies.

### 4. FACULTY COUNCIL FOR POSTGRADUATE STUDIES IN SCIENCE (FROM 20.09.2007 TO 19.9.2011)

- 1. The Vice-Chancellor : Chairman
- 2. Head of all the Post-graduate departments under the Faculty of Science.
- 3. Professors of the Postgraduate Departments in Science :
  - a) Professor Bikash Ranjan Pati, Department of Microbiology.
  - b) ProfessorNagendra Kurmar Verma, Department of Botany & Forestry.
  - c) Professor Somenath Roy, Department of Human Physiology with Community Health
  - d) Professor Prasanta Kumar Mahapatra, Department of Physics and Technophysics.
  - e) Professor Susanta Kumar Chakrabarty, Department of Zoology.
  - f) Professor Prakash Chandra Dhara.
    - Department of Human Physiology with Community Health
  - g) Professor Sirajul Islam, Dept. of Chemistry
  - h) Professor Bidhan Chandra Patra, Dept. of Aguaculture Management & Technology
  - i) Professor Debidas Ghosh, Dept of Biomedical Lab.Sc & Management
  - j) Professor Falguni Chakrabory, Dept. of Anthropology
  - k) Professor Paresh Chanda Jana, Dept. of Physics.
  - l) Professor Madhumangal Pal, Dept. of Applied Mathematics.
- 4. Four Teachers other than Professor :
  - a) Dr. Subrata Kumar De, Department of Zoology.
  - b) Vacant
  - c) Dr Ajoy Mishra, Department of Chemistry and Chemical Technology.
- 5. Three Teachers from the Undergraduate Colleges :
  - a) Sri Anjan Kumar Bhattacharya, Kharagpur College.
  - b) Dr. Bimal Krishna Das, Kharagpur College.
  - c) Dr. Samit Dutta Roy, Garhbeta College.

#### 6. One Nominee of the Vice-Chancellor :

Professor Sourangshu Mukhopadhyay

Department of Physics, University of Burdwan, Rajbati, Burdwan.

Non-member Secretary : Secretary, Faculty Council for Postgraduate Studies.

## 5. COUNCIL FOR UNDERGRADUATE STUDIES IN ARTS, SCIECE AND COMMERCE (FROM 20.09.2007 TO 19.9.2011)

- 1. <u>The Vice-Chancellor</u> : Chairman
- 2. Deans :
  - a) Professor Sankar Prasad Singha, Dean, Faculty of Arts and Commerce.
  - b) Professor Susanta Kumar Chakraborty Dean, Faculty of Science.
- 3. Ten Teachers of the Affiliated Colleges :
  - a) Sri Anjan Kumar Bhattacharya, Kharagpur College.
  - b) Dr. Bimal Krishna Das, Kharagpur College
  - c) Dr. Subrata Chatterjee, Khejuri College
  - d) Dr. Samit Dutta Roy, Garhbeta College.
  - e) Sri Ramendranath Ghosh. Panskura Banamali College
  - f) Sri Amitava Mistry Mahishadal Raj College
  - g) Dr. Biswaranjan Ghorai, Panskura Banamali College.
  - h) Shri Ranjit Kumar Maiti, Pingla Thana Mahavidyalaya,
  - i) Sri Somnath Mitra, Midnapur College
  - j) Sri Jagatranjan Pal, Sevayatan Sikshan Mahavidyalaya.
- 4. Two Post-graduate Teachers of the University :
  - a) Dr. Ajoy Misra
  - b) Dr. Mihir Kumar Pal.
- 5. Four Principals of the Affiliated Colleges :
  - a) Vacant
  - b) Dr. Dipak Kumar Tamili, Egra Sarada Sashibhushan College
  - c) Dr. Uday Chand Pal, Raja N L Khan Womens' College.
  - d) Dr. Jyotirmoy Nandi, Vidyasagar Teachers' Training College
- 6. Two Nominees of the Vice-Chancellor :
  - a) Dr. Ashok Kumar Bhunia
    - Department of Mathematics, University of Burdwan, Rajbati, Burdwan.
  - b) Prof. Srutinath Praharaj Department of Commerce, Raja Peary Mohan College, Uttarpara, Hooghly

### 6. COUNCIL FOR UNDERGRADUATE STUDIES IN LAW (FROM 20:09:2007 TO 19:9:2011)

- 1. The Vice-Chancellor : Chairman
- 2. The Principals of Law Colleges.
  - a) Dr. Madhumita Sarkar, Haldia Law College
  - b) Dr. Subir Banerjee, Sarsuna Law College
  - c) Dr. Abhimanyu Behera, Midnapore Law College.
- **3**. Ten Heads of the Departments.
- 4. Six Teachers participating in teaching in the subject concerned :
  - a) Vacant
  - b) Vacant
  - c) Vacant
  - d) Sri Pratim Sarkar, Haldia Law College.
  - e) Sri Rakesh Kumar Singh, Haldia Law College
  - f) Vacant
- 5. Two nominees of the Vice-Chancellor :
  - a) Professor L.G. Ahmed

Professor & Dean, Faculty of Law, University of Calcutta, Hazra Law College Campus, 51/ 1, Hazra Road, Kolkata

b) Prof. Manik. Chakraborty, Professor, Department of Law, University of Burdwan, Rajbati, Golapbag, Burdwan.

### 7. FINANCE COMMITTEE (FROM 20.09.2007 TO 19.9.2011)

#### Members of the Finance Committee :

- i. Vice-Chancellor, Chairman.
- ii. Professor Susanta Chakraborty
- iii. Professor Sankar Prasad Singha
- iv. Mr. Tapan Adhikari, Court Nominee.
- v. Sri Arun Kumar Das, E.C. Nominee.
- vi. Mr. Anadinath Mukhopadhyay, Govt. Nominee, Accounts PAC Officer (Audit) of Higher Education Department, Bikash Bhavan.
- vii. Mr. Anandamoy Sarkar, Finance Officer, Vidyasagar University, Member Secretary

- The Seventh Court of Vidyasagar University has been formed as per West Bengal University Laws (Amendment) Act – 2011.
- The Seventh Executive Council of Vidyasagar University has been formed as per West Bengal University Laws (Amendment) Act – 2011.
- In March, 2012 under the joint initiative of the Directorate of Distance Education(DDE), Vidyasagar University and International Institute of Management Science (IIMS), Kolkata an international conference on 'Managing Developments in Developing Countries" was effectively organized at Bangkok, Thailand (Hotel Riverside) with participation of 32 academics from Vidyasagar University and also two eminent personalities from Bangkok also attended the conference who are most accredited academicians of repute.
- M.A. in Hindi has been introduced at Vidyasagar University from the academic session 2011-2012.
- > All the teaching posts approved under 11<sup>th</sup> Plan were re-advertised and 23 new teachers have been recruited.
- XIIth Plan proposal of Vidyasagar University has been prepared and submitted to the University Grants Commission.
- Proposals for setting up of two new Postgraduate Departments in Education and Comparative Literature from the ensuing session have been submitted to the Higher Education Department, Government of West Bengal.
- > The existing Guest House of Vidyasagar University has been renovated.
- > Construction of the new V.I.P. Guest House at Vidyasagar University has been started.
- > Necessary steps have been taken to restore the Language Laboratory of Vidyasagar University.
- > The website of Vidyasagar University has been updated.
- A large number of Visiting Professors and Scholars have been invited from different parts of India and the World for the benefit of the students. Several Scholars from USA, Germany, UK, France, West Indies have visited the campus and delivered lectures under the UGC Merged Scheme Programme.
- > To avoid frequent power cut and voltage fluctuation, a new high capacity transformer is ready to be installed within the University campus.
- Proposals for construction of new hostels for SC/ST students have already been submitted to the Higher Education Department, Government of West Bengal for necessary approval and the work will commence as soon as we get clearance from the Government.
- Innovative Programme of UGC has been sanctioned in favour of Microbiology and Clinical Nutrition and Major Research Project in favour of the Department of Zoology, Physiology, Botany amounting to Rs. 4.10 Crores.
- O6 nos. of faculty members have attended Seminar/Symposia/Conference abroad during 2011-2012.
- 34 nos. of faculty members including officers have attended Seminar/Symposia/Conference within India during 2011-2012.
- > 21 nos. of Postgraduate Departments of Vidyasagar University have organized Seminar/Symposia/Workshop/Conference during 2011-2012.
- One International Seminar has been organized at the Vidyasagar University jointly with MACAIS and Bangladesh.
- > 10 nos. of Visiting Professors/Visiting Fellows were appointed for delivering lectures in various postgraduate departments during 2011-2012.
- > The following constructional works, repair and maintenance are under process :
- Construction of vertical extension of part of 2nd floor of Humanities Building at the Campus of Vidyasagar University at Midnapore in the Dist. of Paschim Medinipur.(phase-II) with an estimated cost of Rs. 2,06,97,088.00.

- Construction of ground floor only of the proposed 3 Storied Gr.-D Staff Quarter (4-Units in Each Floor) at Vidyasagar University Campus, Midnapur in the Dist. of Paschim Medinipur with an estimated cost of Rs.15,00,921.00.
- Construction of foundation near the entrace Gate No.-1 & construction of decorative island near Administrative Block of Vidyasagar University Midnapore in the Dist of Paschim Medinipur with an estimated cost of Rs. 4,60,709.00.
- Construction of 1st floor only of the proposed 3 Storied Gr.-D Staff Quarter (4-Units in Each Floor ) at Vidyasagar University Campus, Midnapur in the Dist. of Paschim Medinipur with an estimated cost of Rs. 19,87,544.00.
- Sinking of Deep Tubewell (150 mm x 250 mm), 170 mtr. depth at the campus of the Vidyasagar University, Midnapur, in the Dist. of Paschim Medinipur with an estimated cost of Rs. 5,64,137.00.
- Construction of R.C.C. Elevated water reservoir of capacity 50000 gallons and staging height 20 m at Vidyasagar University, Midnapore in the Dist of Paschim Medinipur with an estimated cost of Rs. 45,67,001.00.
- Construction of perimeter boundary wall of Vidyasagar University Residential premises (opposite of University Administrative and Institute Campus) of East Side at Midnapur in the Dist. of Paschim Medinipur. (Length-350Mtr.) with an estimated cost of Rs. 19,59,999.00.
- Construction of perimeter boundary wall of Vidyasagar University Residential premises (opposite of University Administrative and Institute Campus) of North Side at Midnapur in the Dist. of Paschim Medinipur. (Length-350Mtr.) with an estimated cost of Rs. 19,59,999.00.
- Construction of perimeter boundary wall of Construction of perimeter boundary wall of Vidyasagar University Residential premises (opposite of University Administrative and Institute Campus) of West Side at Midnapur in the Dist. of Paschim Medinipur. (Length-300Mtr.) with an estimated cost of Rs. 16,79,993.00.
- Construction of proposed 4(four) storied Boys' Hostel for S.C./S.T. post graduate students of Vidyasagar University, in the Dist. of Paschim Medinipur with an estimated cost of Rs. 2,28,51,568.00.
- Construction of Ground floor Building for centre of Tribal Culture and Language at Vidyasagar University at Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 21,56,328.00.
- Vertical extension of Girls Hostel (1st floor) Block-A at Vidyasagar University in the Dist. of Paschim Medinipur with an estimated cost of Rs. 20,67,975.00.
- Vertical extension of Girls Hostel (1st floor) Block-B at Vidyasagar University in the Dist. of Paschim Medinipur with an estimated cost of Rs. 18,62,410.00.
- Vertical extension of Girls Hostel (1st floor) Block-C at Vidyasagar University in the Dist. of Paschim Medinipur with an estimated cost of Rs. 17,54,206.00.
- Construction of 3(three) storied Guest House with plinth protection and Drain and other allied works attached with the Guest House at Vidyasagar University, Paschim Medinipur with an estimated cost of Rs. 59,43,582.00.
- Road Marking over bituminous surface and retro reflectovised sign board of internal Roads and pathways at the Campus of Vidyasagar University at Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 2,69,677.00.
- Construction of outdoor sports facilities having 8 lanes of grass running track including surrounding B.M. drain of Vidyasagar University, Midnapore Paschim Medinipur with an estimated cost of Rs. 23,43,918.00.
- Construction of Basketball Court including sitting arrangement and construction of Badminton Court at the campus of Vidyasagar University, Midnapore in the Dist. Of Paschim Medinipur with an estimated cost of Rs. 5,96,430.00.
- Construction of Power Sub-Station building in connection with augmentation of Sub-Station at Vidyasagar University, Midnapore with an estimated cost of Rs. 24,27,184.00.
- Construction of sanitary and plumbing works of ground floor and first floor of the 3(three) storied Gr.-D staff quarter (4 units in each floor) at Vidyasagar University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 4,25,833.00.

- Making flooring, false ceiling with other allied works of newly vertical extended Library Building at Vidyasagar University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 1,96,038.00.
- Repair and maintenance works including painting of old Perimeter boundary wall of South Side of the Vidyasagar University Residential Premises (i.e., adjacent to the V.C. Bunglow perimeter boundary), at Midnapore in the Dist of Paschim Medinipur with an estimated cost of Rs. 4,06,436.00.
- Construction of building (Ground floor ) with three storied foundation to fulfill the Basic facilities for women of Vidyasagar university at Midnapur, in the district of Paschim Medinipur with an estimated cost of Rs. 19,95,396.00.
- ▶ Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur.(North Block Part-A) with an estimated cost of Rs. 13,91,214.00.
- Repair & maintenance of Officers Quarters of Vidyasagar university at Midnapur, in the district of Paschim Medinipur with an estimated cost of Rs. 13,38,293.00.
- Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur.(East Block Part-A) with an estimated cost of Rs. 22,78,541.00.
- Special repair & maintenance of Administrative Building ground floor of Vidyasagar university at Midnapur, in the district of Paschim Medinipur with an estimated cost of Rs. 10,38,851.00.
- Repair & maintenance of Administrative Building 1st floor of Vidyasagar university at Midnapur, in the district of Paschim Medinipur with an estimated cost of Rs. 17,01,004.00.
- Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur.(South Block Part-B) with an estimated cost of Rs. 19,63,846.00.
- Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur.(North Block Part-B) with an estimated cost of Rs. 14,13,116.00.
- Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur.(South Block Part-A) with an estimated cost of Rs. 19,59,761.00.
- Repair & maintenance of Humanities Building of Vidyasagar university at Midnapur, in the district of Paschim Medinipur. (East Block Part-B) with an estimated cost of Rs. 22,75,744.00.
- Construction of Day Care Centre (Children Park) under merged scheme at Vidyasagar University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 4,99,240.00.
- Fixing of different ornamental logos of Vidyasagar University and its allied work at the campus of Vidyasagar University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 1,46,195.00.
- Construction of plumbing work for fountain near Gate No.-1 and land development work at the said location at Vidyasagar University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 1,57,766.00.
- Repair and Maintenance of Group-D Staff Quarter of Vidyasagr University within University Campus at Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 19,74,261.00.
- Repair and Maintenance of the Department of Engineering Building of Vidyasagr University within University Campus at Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 14,03,133.00.
- Construction of proposed 1st floor building including construction of plinth protection and drain for centre of Tribal Culture and Language at Vidyasagr University, Midnapore in the Dist. of Paschim Medinipur with an estimated cost of Rs. 16,58,450.00.

#### STATEMENT OF SANCTIONED STRENGTH AND PRESENT POSITION OF TEACHERS ANNEXURE **Total Sanctioned Post - 162 Present Position - 105** Vacant - 57 Posts Sanctioned by Total **Present Position** Posts lying Posts on Department Contractual State Govt. UGC Sanctioned Posts after CAS Vacant Lien Teachers Р R AP PRAP Ρ R AP Ť Ρ AP T P R T P RAPT R AP Applied Mathematics 8 2 (1-RE) Cornmerce I Anthropology - E 2 (1-ST) Lib. & Inf. Science 3 (2-F) ī Economics 2(1-F) Political Science 3 (2-RE English 3(1-F) Bengali 3 (1-Susp.) 1 (1-F) History 3 (1-F) Philosophy -1 Ī ī 3 (1-SC, 1-F) 3 (2-F) ī Physics Ī 4 (1-RE) Chemistry 3 (1-F,1-SC) t Physiology 2 (2-F) Zoology 2 (1-F.2-SC) Ž Botany 3 (1-SC) 3 (1-F,2-SC) Geography Comp. Sc. 2 (1-F,1-SC) Ī Microbiology Electronics 2 (1-OBC) Ż . Ŧ BMLT Santali 3 (3-ST) Remote Sensing & GIS Aquaculture Sanskrit Sociology MBA Ž Computer Centre Hindi 31 75 Total

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'P' denotes Professor, 'R' denotes Reader & 'AP' denotes Asst. Professor; 'RE' Denotes Re-employed; 'F' denotes Female; 'SC' denotes Scheduled Caste; ST denotes Scheduled Tribe; 'Susp' denotes Suspended.

Departmentwise Particulars of University employees (Teacher, Officer and Non-teaching staff)

TEACHING POSITIONS

8.Z **Q** F

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### **EXISTING OFFICERS :**

Designation	No. of sanctioned post	M	F	Vacant
Vice-Chancellor	1	1	-	-
Registrar	1	1	-	-
Finance Officer	1	1		-
Inspector of Colleges	1	1	-	-
Controller of Examns	1	-	-	1
Dean, Students' Welfare	1	1	-	-
Dy. Registrar	1	1	-	-
Secy. Faculty Councils for P.G. Studies	1	1	-	-
Secy. Faculty Council for U.G. Studies	1	-	-	1
Dy. Inspector of Colleges	1	-	-	1
Dy. Controller of Examinations	1	1	-	-
Development Officer	1	1	-	-
University Engineer	1	1	-	-
Dy. Librarian	1	1	-	-
Asstt. Registrar	1	-	-	-
Accounts Officer	1		•	1
Audit Officer	1	1	-	-
Asstt. Controller of Examinations	1	-	•	1
Medical Officer	1	1	-	-
Programmer/Analyst	1	1	-	-
Asstt. Librarian	1	1	-	
Information Scientist	1	1		
Director, Computer Centre	1	1	-	-
System Analyst Comp. Centre	1	1	-	-
Contructual Officer	_	02		
1. Sports Officer	-	01		
2. Technical Officer (USIC)	-	01		

EXISTING POSTION OF NON-TEACHING STAFF AGAINST THE POST SANCTIONED BY THE STATE GOVERNMENT :

Post Sanctioned by the State Govt.	<b>Existing Position</b>	<u>Vacant</u>
135	125	10
Cotractual Non-Teaching Employees :	<u>Group 'C'</u> 14	<u>Group 'D'</u> 2 + 1 = 3
Ph.D. Scholars Registered during 2011-2012		

1.	Arts	_	109
2.	Science	-	175
3.	Commerce	-	11
	Total	-	295

No. of Candidates Awarded Ph.D. during 2011-2012.

1.	Arts	_	05	
2.	Science	_	24	
3.	Commerce	_	02	
	Total	_	31	
<u>No.</u>	of Meetings	of Var	ious	<u>University Bodies</u> :
	Executive C	ouncil		
	General	-	03	
	Emergency	-	02	
<u>No.</u>	of Students	Registe	ered	in the year (2011-2012) :
	UG –	44,	113	(includes B.A., B.Sc., B.C. migration students of B

., B.Com., B.Ed., B.P.Ed., B.C.A., Law, Paramedical and migration students of B.Ed. from other Universities

PG 609 (includes the migration students from other Universities)

No. of students Migrated from this University : 3048

(M.A., M.Sc., M.Com., M.S.W. & M.B.A.)

Statement of Monthly, Quarterly, Educational Tour, Home Going and Training Centre Railway Consession in the year (2011-2012) :

April-2011	Monthly & Quarterly	71
	Home going	02
	Educational tour	01
May-2011	Monthly & Quarterly	43
	Home going	02
June- 2011	Monthly & Quarterly	14
	Home going	10
July- 2011	Monthly & Quarterly	74
August-2011	Monthly & Quarterly	69
	Home going	04
	Educational tour	02
September - 2011	Monthly & Quarterly	48
	Home going	06
October - 2011	Monthly & Quarterly	77
	Home going	06
	Educational tour	01
November-2011	Monthly & Quarterly	72
	Home going	03
	Educational tour	01
December - 2011	Monthly & Quarterly	24
	Home going	06
	Educational tour	03
January - 2012	Monthly & Quarterly	58
	Home going	02
	Educational Tour	01
February - 2012	Monthly & Quarterly	67
	Home going	02
	Educational Tour	06
March -2012	Monthly & Quarterly	48
	Home going	02
	Educational Tour	05

Teachers/Officers/Non-teaching Staff Left the University

- 1. On lien :
  - 1. Ms. Ananya Banerjee, Assistant Professor, Department of Philosophy.
- 2. On retirement :
  - 1. Sri Binod Behari Singha Mahapatra, Senior Assistant.
  - 2. Sri Gurudas Karmakar, Junior Superintendent.

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### OFFICE OF THE FINANCE OFFICER

#### A. PART-I- NON PLAN (Revenue Account) :

Income under Non-plan head consists of Maintenance & Additional Maintenance grant from the State Government, UGC Non-plan grants under different schemes and University Revenue Income. On the other hand the Expenditure includes pay and allowances of university employees, expenses against UGC approved schemes and non-salary items of maintenance nature. The Maintenance grant is sanctioned by the State Government to meet the expenditure on pay and allowances of the university employees including pensioners. The State Government has been releasing monthly maintenance grant for Rs. 150.56 lakh on an average during current year and when the actual monthly demand comes to Rs. 224.52 lakh in R.E. and Rs. 269.03 lakh in B.E. (considering arrear Payment and retirement benefits etc)

The State Government is also releasing the Additional Maintenance grant on quarterly basis towards meeting the expenditure on Non-salary item. In the current year we received Rs. 18.36 lakh and Rs. 24.48 lakh for the 1St and 2nd quarter respectively whereas our quarterly requirement comes to Rs. 104.73 lakh in R.E.& 137.63 lakh in B.E.. As such the trend of releasing the Additional Maintenance Grant by the State Government shows a clear deficit and ultimately creating a financial burden on University to a great extent. In order to cope with the situation the State Government may be moved for enhancement of both the grants.

The Plan & Non Plan : Income & Expenditure are summed up and visually translated in the Pie Chart as under pages- 1-2. The figures shown as salary component, does not include the amount for proposed additional posts of teachers (61), officers (15), non-teachin (116), and Hostel employees (10), approval of which is still awaited. Initiative may be taken for getting approval from the Government in this respect. Some important head of expenditure are discussed below.

#### 1. Pay & Allowances :

Pay & allowances of the teachers, officers & non-teaching staff have been worked out as per present strength as shown in page nos. '23-27' Provision has been made in the R.E. for Rs.2694.20 lakh and for rs. 3228.34 lakh in B.E. If the vacancies are filled in the provision will be raised accordingly.

#### 2. Expenses under Non-salary head :

All the recurring expenditures under Non-salary head are made from the university's own revenue and from the State Govt. Additional Maintenance Grant. The budget provision is as follows :

	R. E. 2012-13	B. E. 2013-14
Total Expenditure	9,53,11,000	11,38,81,000
Total Revenue (Own)	5,34,20,000	5,88,30,000
Claim from the State Govt. as Addl. Maint. Grant	4,18,91,000	5,50,51,000

#### 3. Faculty wise budget estimate :

We have prepared the faculty wise budget estimate for the financial year 2013-2014.

#### 4. Provision for Outside Security Agency :

Due to inadequacy of our own security Staff we have to engage Outside Security Agency for the protection of University property for which an amount of Rs. 15.00 lakh have been provided for R.E. and Rs. 18.50 lakh for B.E.

#### 5. Guest Teacher & Contract Staff :

The University has to engage Guest Teachers for all P.G. faculties throughout the year. Therefore provision has been made for Rs. 21.32 lakh in R.E. and for Rs. 21.32 lakh in B.E. respectively. Beside

this a provision for 95.00 lakh in R.E. and 115.00 lakh in B.E. in order to pay the teachers and supporting staff engaged on contract basis.

#### 6. Study Tour & Field Work :

Provision for the students' Study Tour & Field Work purpose (@ Rs. 250/- perhead per student) has been made in the R.E. for 3.25 lakh and in the B.E. for Rs. 3.25 lakh. The Educational Tour, Field Work/ Survey Camps are organized preferably within West Bengal.

#### 7. Repair & Maintenance :

A provision for expenditure of Rs. 81.25 lakh in R.E. and Rs. 87.00 lakh in B.E. have been made on lump sum basis for eight (8) items under this head.

#### 8. Contribution to Fund :

In case of the head "Contribution to Fund" in the Expenditure side provision for R.E. and B.E. has been made as under :

Head	R.E. 2012-13	B.E. 2013-14	Remarks
1. Development Fund	45,00.000	50,00.000	Total amount of affiliation fee and share of convocation expenses from DDE are taken into account
2. Pension Fund	36,00.000	36,00.000	Rs. 3,00.000 per month has been transferred to Pension fund in accordance with the Govt. Order for creation of "Pension Fund"
3. Interest Deposit Fund	70,00.000	80,00.000	Interest earned from the FD is credited to the Interest Deposit Fund

#### 9. Introduction of Staff Welfare Fund :

We propose to introduce a "Medical Benefit Scheme" by opening a staff welfare fund. The provision from own fund has been shown as under.

Head	R.E. 2012-13	B.E. 2013-14	Remarks
Staff Welfare Fund	9,00.000	9,00.000	Introduction of "Medical Benefit Scheme" as per G.O. No-694 (II) - Edn (U) date d kolkata, 8th December, 2008.

#### 10. Hostel (Boys' & Girls') :

The number of seats are 245 & 182 for girls and boys respectively. There are four sanctioned staff for girls' hostel only against which the University receive salary grant. Besides, a substantial amount has to be provided for the salary of 17 nos. of casual workers and other contingent expenses to run the hostels. Therefore, provision has been made in the R.E. for Rs. 40.00 lakh in the column "Proposed liability for additional posts" and in B.E. for Rs. 45.00 lakh. initiative has already been taken with the State Government for getting sanction of additional posts for the hostel. The university authority had taken

a step to increase the number of seats for the students by construction new hostels. A new Boys' hostel of 120 nos of seats from the State Government grant of Rs. 236.22 lakh is under construction. A new girls' hostel of 64 nos of seats from the state government grant of Rs. 71.25 lakh is under construction.

#### 11. Students Welfare :

A health check up porogram for the students has been introduced under the supervision of the **MEDICAL UNIT** of the University. There is a provision for Rs. 1.00 lakh is R.E. and R.E.and Rs. 1.25 lakh B.E. for this unit.

Every year poor students are provided with financial assistance out of students' welfare fund over and above the half-free/full-free studentship. There is a provision for Rs. 1.00 lakh in R.E. and in B.E. for Rs. 1.00 lakh.

There is also a provision for expenditure on placement and training for Rs. 7.50 lakh in R.E. and 9.00 lakh in B.E. Campus interviews are organized by the office of the Dean of Students Welfare.

#### 12. Sports & Culture :

A provision has been made for Rs. 8.00 lakh in R.E. and Rs. 10.00 lakh B.E. for Sports and Rs. 2.50 lakh in R.E. and Rs. 3.00 lakh B.E. for Cultural activities.

#### 13. Development Expenses :

Provision has been made for Rs. 138.00 lakh in the R.E. and Rs. 164.50 lakh in the B.E. respectively. The provision has been made from university own fund to which includes Administrative Building, Silver Jubilee Building, Sports Complex, Academic Building etc., The University is trying to get some grants for these projects simultaneously from the UGC and the State Government under Plan head (Part - II) also.

#### 14. Self financing courses :

The University has following self-financing courses :

Name of the Courses	Duration	Exam. System
MCA	3 years	Semester
M.Sc. in Microbiology	2 years	Semester
M.Sc. in Electronics	2 years	Semester
M. Sc. in Computer Sc.	2 years	Semester
BMLSc & Mgt.	2 years	Semester
M. Sc. in Remote Sensing & GIS	2 years	Semester
M. Sc. in Aquaculture Management	2 years	Semester
MA in Sociology	2 years	Semester
MA in Sanskrit	2 years	Semester
MBA	2 years	Semester
M. Phil	2 years	Semester
M.Sc. in Nutrition	2 years	Semester

The expenditure incurred for the self-financing courses has been totally covered within the Income under this head. Moreover, the University is considering introduction of new self-financing courses in the innovative areas like (i) food/ Agro-processing, (ii) Biotechnology etc. Projected income & expenditure for these courses have been shown under separate head 'Proposed New Courses'

#### 15. Introduction of New Faculties / Departments :

The University is considering for opening (a) Law Faculty.

#### B. PART-II : PLAN HEAD (Development) :

The expenditure account under this budget head comprising of construction of building, purchase of equipment, furniture, books, etc. are shown separately under this head vide page no. '15' As the expenditures are generally made against sanctioned grant from the funding agencies namely UGC/GOI and State Government. There is no deficit except in case of escalation of cost etc. The ongoing projects under construction head are replica Science Building; Auditorium; Silver Jubilee Building; Campus Water resource; etc. Provisions have been made for Rs. 1216.88 lakh in R.E. and Rs. 1250.00 lakh in B.E. on State Government account and rs. 2300.00 lakh in R.E. and Rs. 2700.00 lakh in B.E. on UGC account. Efforts are being given for getting approval and sanction of fund.

C. ANNEXURE : (Project / Research / Fellowship / Scholarship / Stipend / Medals / Endowments)

The ongoing Projects and Research work under the supervision of the University teachers have been shown in separate sheet at pages '18-20'. Total thirty seven numbers of important projects funded by different agancies viz, UGC, CSIR, DST STATE & CENTRE, ICSSR and ICMR etc. are presently running, assistance received by the University in the year 2011 -12 is Rs.199.55 lakh.

A list of endowments by donors for bestowing medals & stipends to meritorious students each year at both the U.G & P.G. levels out of the interest earned form the fund deposited in the F.D. A/c. at UCO Bank V.U. Branch, in addition to prized and medals given by the University is given in pages '21-22'.

In the Fifteenth Convocation held on 22nd April, 2010, 29 Gold centered silver medals and 29 silver medals have been given to the U.G. students (2009); 31Gold centered silver medal and 31 Silver medals to the P.G. students (2008) as the University Medals and 11 gold centered silver medal and 10 Silver medals has been awarded to the students under distance mode (2008).

Endowment medals 26 gold and 6 Silver medals has been given to the PG students (2008) and 10 Gold medals to the UG students (2009). 5 students were qualified for receiving Cash Prize out of Endowment Fund. 3 students received medals for Saheed Prodyout Bhattacharya Smriti Essay Competition 1 gold, silver and bronze each.

Before I conclude, it may be mentioned here that the present student strength of this University in P.G. level is about 3000 and in U.G. level is around 80000. At the UG level three tier examination systems and in the PG level semester system has already been introduced. More grant/support is necessary to provide better educational and infrastructural facilities to the communities as a whole.

#### D. Accounts & Audit :

It may be stated here, that we are able to prepare the university receipts and payments accounts up to the year 2010-11. The transaction and Accounts audit have been completed up to 2010-112008-09 respectively by the AG Auditor (Local Audit Department, Govt. of India). We are able to propare the Annual accounts in Balance Sheet form for the financial year 2010-2011.

We have taken and initiative to start the department wise Internal Audit from the financial year 2009-10. But it could not be implemented in a full fledged manner due to shortage of staff.

Under Administrative Automation scheme complete integrated software specially designed for this University is being developed. The financial management par of this software has been installed and it is under trial.

I must appreciate the whole-hearted support being given to our department by our teachers, officers and staff for running the day-to-day activities of the university.

#### E. Resource Mobilization :

The University has continuous efforts for mobilization of resources and increasing the University's own revenue. In fact University has a little scope to procure donations from the sources other than the UGC, state Govt. or Central Govt. grants. But the University is trying to mobilize its resources and take steps to increase own revenue, though it is not sufficient to meet up the basic needs of the University.

Some specific steps to increase the resources have been taken by the University.

- 1.1 We have collected 43 endowments amounting Rs. 7.12 lakh. From the interest of said fund Endowment Medals are awarded to the UG, PG-students standing First & Second for the subjects as per the conditions given by the Donor.
- 1.2 We have introduced Affiliation/Registration fees from the self financing colleges like Law Colleges, Management Colleges and B.Ed. Colleges etc.

Year	Amount (Rs. In lakh)
2006-07	3.60
2007-08	9.41
2008-09	57.43
2009-10	25.59
2010-11	44.61
2011-12	61.48

The incomes in the previous years under the head are as follows :

We have spent this amount in the capital expenditure like constructions of Boundary Wall, Teachers Hostel and Silver Jubilee Bhaban etc.

1.3 Sports fees has been introduced w.e.f. 2006-07 from the UG

Students @ Rs. 40/-, The fee is collected from the under graduate students at the time of admission into 1st year class in the college. Out of the said Rs. 40/- University received Rs. 20/- per candidate from the coleges to meet the budget of sports committee to some extent. We have collected under the Head:

Year	Amount (Rs)
2008-09	6,00,920/-
2009-10	7,22,690/-
2010-11	8,18,440/-
2011-12	9,02,240/-

1.4 Some self financing courses are running in the University. At present 11 (Eleven) self financing courses are running and the income from said courses are gradually increased by increasing seat capacity. But most of the said income is spent for development of infrastructure of the respective Departments. The income of the said courses during the last seven years are as follows :

Year	Amount (Rs. In lakh)
2005-06	90.79
2006-07	90.60
2007-08	107.02
2008-09	115.17
2009-10	99.92
2010-11	150.87
2011-12	136.95

Year	Amount (Rs. In lakh
2005-06	8.32
2006-07	8.91
2007-08	10.43
2008-09	11.72
2009-10	18.56
2010-11	18.84
2011-12	20.23

**1.5** By increasing the cost of various types of forms like Registration form, Migration form, Application form for Re-Examination. Duplicate Admit card/Mark-Sheet etc. The revenue is shown as below :

**1.6** Mobilization of Resources by Plantation of Tree : Most of the vacant lands of the university are planted with the Eucalyptus and some other valuable trees; some area is covered by Cashew tree. University gets some revenue by selling cashew nut every year; Eucalyptus Trees are sold every five year. The increase of revenue is shown as below :

Year	Amount (Rs. In lakh
2008-09	1.66
2009-10	0.71
2010-11	0.18
2011-12	0.31

1.7 University earns some revenue from **House rent** from Teachers & Staff quarters, Teaching & Non-Teaching Hostels, Banks and Post-office etc. These Buildings are constructed mostly form University's own resource and earns revenue from them. Last seven years earning are as follows :

Year	Amount (Rs. In lakh)
2005-06	7.52
2006-07	7.29
2007-08	6.19
2008-09	8.59
2009-10	10.52
2010-11	12.92
2011-12	11.88

#### F. Maintenance grant/Additional Maintenance grant :

Maintenance grant for payment of salary and additional Maintenance grants for recurring non-salary head are sanctioned by the State Government. It is found that there is always a deficit in salary grant and in additional maintenance grant (Non-salary) every year that hampers the development work of the University.

Year	Head	State	Actual
		Govt.grant	expenditure
		received	under this head
2006-07	i) Salary grant	51258800	53737400
	ii) Non salary addl. maint. grant	1000000	31655735
	iii) Other grant	1200000	1200000
2007-08	i) Salary grant	57607552	58875735
	ii) Non salary addl. maint. grant	7283000	33313847
	iii) other grant	7112100	7112100
2008-09	i) Salary grant	60120176	64860544
	ii) Non salary addl.maint. grant	7538000	50903711
	iii) Other grant	4962412	4962412
2009-10	i) Salary grant	122151020	123326020
. 4	ii) Non salary addl.maint. grant	7699500	55812114
	iii) Other grant	23340435	23340435
2010-11	i) Salary grant	162912995	164148875
	ii) Non salary addl.maint grant	8084700	78771769
	iii) Other grant	72137054	72137054
2011-12	i) Salary grant	160874006	165126667
	ii) Non salary addl.maint. grant	8983000	59542465
	iii) Other grant	30008746	30008746

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#### Utilization of State Govt. Grant (During last six years)

# OFFICE OF THE CONTROLLER OF EXAMINATIONS

### Statement of the Results for PG Courses of M.A., M. Sc., M. Com, BLISc., MLISc. M.S.W., M.C.A., M.B.A. for the year, 2011

Master of Arts (M.A.)							
SI. No.	Subject	No. of Students Appeared	No. of Students Passed	% Successful Candidates			
01.	Bengali	255	253	99.21			
02.	English	87	85	97.70			
03.	History	99 99		100.00			
04.	Political Science	74	73	98.65			
05.	Philosophy	88 86		97.73			
06.	Sociology	49	49	100.00			
07.	Sanskrit	145	138	95.17			
08.	Santali	16	16	100.00			
09.	Geography	54	54	100.00			
10.	Economics	17	17	100.00			
Bachelor of Library & Information Science							
01.	BLISc.	27	27	100.00			
	Master of Library	y & Information Sci	ence				
01.	MLISc.	22	22	100.00			
	Master	of Social Work					
01.	MSW	73	68	93.15			
	Master of	f Science (M. Sc.)	<u></u>				
01.	Anthropology	20	20	100.00			
02.	Botany	43	43	100.00			
03.	Chemistry	113	113	100.00			
04.	Computer Science	52	52	100.00			
05.	Mathematics	62	62	100.00			
06.	Physics	83	82	98.80			
07.	Zoology	78	78	100.00			
08.	Human Physiology	31	31	100.00			
09.	Microbiology	26	26	100.00			
10.	BMLSM	12	11	91.66			
11.	Biochemistry	43	43	100.00			
12.	Biotechnology	55	55	100.00			
13.	Electronic	14	12	85.17			
14.	Nutrition	41	41	100.00			
15.	A.M.T.	24	24	100.00			
16.	R.S. & G.I.S.	41	41	100.00			
17.	M.C.A.	46	46	100.00			
	Total	784	780	99.49			

Master of Arts (M.A.)

	Master o	of Commerce (M. Com)		
01.	M. Com	42	40	95.24
	Total	42	40	95.24
	Master of	<b>Business Administratio</b>	n	
01.	M.B.A. (Distance Mode)	82	55	67.10
	Total	82	55	67.10

# Results of the Undergraduate Examinations

# U.G. Degrees of the year (2011) :

Degree	Appeared	Passed	Percentage
Bachelor of Arts (Honours)	8608	8186	95.10
Bachelor of Arts (General)	7370	6783	92.06
Bachelor of Science (Honours)	1658	1527	92.10
Bachelor of Science (General)	222	215	97.72
Bachelor of Commerce (Honours)	413	408	98.79
Bachelor of Commerce (General)	147	140	95.89
Vocational	89	87	97.75
Bachelor of Education (B.Ed.)	1780	1537	86.74
Bachelor of Physical Education (B.P.Ed.)	195	189	96.92
B.C.A	211	128	60.66
LL.B. – 3-Year	122	118	96.72
5-Year	56	55	98.21
Paramedical	36	36	100.00

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# **OFFICE OF THE INSPECTOR OF COLLEC**

#### Annual Report 2011-2012

01. Affiliated colleges at a Glance :

a) Total No. of affiliated colleges	: 6	9 (including B. Ed. Colleges and affiliated courses)
b) No. Govt. Colleges	: 0	)2

- c) No. of Girls Colleges
- d) No. of Professional Colleges (B. Ed.)
- e) No. of Law Colleges
- f) No. of Paramedical Colleges
- g) Other Colleges/Institute with affiliated Courses

- : 03 (including B.Ed Colleges)
- : 14
- : 03
- : 04
- - AMIK Institute of Management Science & Technology i)
  - ii) Camelia School of Business Management

: 11

- iii) Carreograph Institute of Management Studies
- Haldia Institute of Health Science iv)
- V) Institute of Engineering and Management
- International Institute of Management Sciences vi)
- vii) Southern Health Improvement Society
- Vidyasagar Institute of Health viii)
- Vidyasagar School of Social Work ix)
- Vivekananda Mission Ashram X)
- Oriental Institute of Science & Technology. xi)

#### 02. Courses offered by the Colleges :

	a) No. of Colleges offering Hons. Courses (Science)	:	12
	b) No. of Colleges offering Hons. Courses (Arts & Com.)	:	14
	c) No. of Colleges offering Professional Courses	:	11
	d) No. of Colleges offering Law Courses	:	03
	e) No. of Colleges offering Paramedical Courses	:	04
	f) No. of Colleges offering Vocational Courses	:	03
03.	Enrolment of Students : Total enrolment	:	45,480
04.	New Courses started and discontinued during the year	:	Nil
05.	New of new subjects given affiliation during the year	:	Nil
06.	Teachers retired during the period	:	51
07.	Total no. of Principals of the affiliated Colleges during the Period	:	28
08.	Total No. of Non-teaching staff during the period	:	927
09.	Other information, if any	:	19 Librarians.

10. No. of Colleges inspected (Surprise)

: 04

- 1. Moyna College
- 2. Subarnarekha Mahavidyalaya
- 3. Kadambini Women's College of Education
- 4. Jhargram Raj College

Inspection of Subject Affiliation & No. of Colleges offered Hons. & General Courses :

List of Colleges for affiliation to the new subject(s) as recommended by the inspection team duly constituted by the University during 2011-12

Paschim Medinipur :

SI. No.	Name of the College	Subject	Intake	Session
1.	Sukumar Sengupta Mahavidyalaya	Education (H)	30	2011-2012
- {		Anthropology (G)	30	2011-2012
2.	Belda College	Education (G)	50	2011-2012
3.	Sankrail Anil Biswas Smriti Mahavidyalaya	Political Science (H)	40	2011-2012
		Education (G)	40	2011-2012
4.	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya	Mathematics (H)	30	2011-2012
		Computer Science (G)	30	2011-2012
5.	Sabang Sajani Kanta Mahavidyalaya	Santali (G)	40	2011-2012
		Education (H)	50	2011-2012
6. Santal Bidroho Sardha Satabarshiki Mahavidyalay		Chemistry (H)	15	2011-2012
		Education (G)	40	2011-2012
7.	Hijli College	Chemistry (H)	15	2011-2012
8.	Gourav Guin Memorial College	Education (H)	40	2011-2012
9.	Vivekananda Satabarshiki Mahavidyalaya	Geography (H)	15	2011-2012
		Accountancy (H)	30	2011-2012
10.	Silda Chandra Sekhar College	Geography (H)	15	2011-2012
11.	Narajole Raj College	Physical Education (G)	30	2011-2012
12.	Raja Narendra Lal Khan Women's College	Human Rights	50	2011-2012
		Education (G)		
13.	Subarnarekha Mahavidyalaya	Anthropology (H)	30	2011-2012
		Philosophy (G)	40	2011-2012

#### Purba Medinipur :

SI.	Name of the College	Subject	Intake	Session
No.				
1.	Mahishadal Raj College	Physical Education (G)	50	2011-2012
		BCA	20	
2.	Tamralipta Mahavidyalaya	Education (H)	45	
		Music (G)	30	
3.	Vivekananda Mission Mahavidyalaya	Education (G)	50	
4.	Mugberia Gangadhar Mahavidyalaya	Physics (H)	25	
5.	Mahishadal Rirl's College	Chemistry (H)	25	
		Mathematics (H)	40	
6.	P. K. College, Contai	Music (H)	25	
		Physiology (G)	30	
7.	Egra Sarada Sashi Bhusan College	Music (G)	25	
8.	Deshapran Mahavidyalaya	Bengali (H)	30	
		English (H)	30	
		Sanskrit (G)	30	
9.	Rabindra Bharati Mahavidyalaya	History (H)	40	
		Bengali (H)	30	
		Sanskrit (G)	30	
10.	Bajkul Milani Mahavidyalaya	Nutrition (G)	25	
		Physiology (H)	20	

H = Honours, G = General

List of Affiliated Colleges :

A. General Degree Colleges

**1. Bajkul Milani Mahavidyalaya**, Kismat Bajkul 721655, Dist.: Purba Medinipur, Ph. : 03220-274460 / 274291, Principal : Dr. Satyaranjan Sahu

2.Belda College, Belda 721424, Dist. : Paschim Medinipur, Ph. : 03229-255246 / 256221,

Principal : Dr. Manabendra Mondal - Ph. : 9474821951(M)

3. Bhatter College, Dantan 721426, Dist.: Paschim Medinipur, Ph. : 03229-253238.

Principal : Dr. Pabitra Kumar Mishra -Ph. : 9434053238 (M)

4. Chaipat Sahid Pradyot Bhattacharya Mahavidyalaya, Chaipat, Daspur, Paschim Medinipur. Ph. : 03225-266294, Teacher-in-Charge : Prof. Debasis Barman, Ph. : 9733611043

**5.Chandrakona Vidyasagar Mahavidyalaya**, Chandrakona 721 201, Dist. : Paschim Medinipur, Ph. : 03225-266294, Principal : Dr. Manas Kr. Chakraborty, Ph. : 03222-276585

6. Debra Thana Shaid Kshudiram Smriti Mahavidyalaya, Gangaramchak, Chak Shyampur, Paschim Medinipur - 721124, Principal : Dr. Gopal Chandra Bera, Ph. : 9434191077(M)

7. Deshapran Mahavidyalaya, Vill.+P.O. Durmuth, P.S. Marishda, Purba Medinipur.

8. Egra Sarada Sashi Bhushan College, Egra - 721429, Dist. : Purba Medinipur, Ph. : 03220-244073 Principal : Dr. Dipak Kr. Tamili, Ph. 9434014248(M)

9. Garhbeta College, Garhbeta 721 127, Dist.: Paschim Medinipur, Ph. : 03227-265143 Principal : Prof. Ranjit Kumar Chaudhuri, Ph. : 9434024661 (M) 10. Gourav Guin Memorial College, C. K. Road, Dist. : Paschim Medinipur

Principal : Dr. Hariprasad Sarkar, Ph. : 03227-262145,9434509500(M)

11. Hijli College, Kuchlachati, Hijli Cooperative, Kharagpur 721 306, Dist. : Paschim Medinipur,

Ph. : 03222-278177, Principal : Dr. Debendra Nath Khanra, Ph. : 9434453612 (M)

**12. Kaibalyadayani College of Commerce & General Studies,** Midnapore 721 101, Dist. : Paschim Medinipur, Ph. : 03222- 275836, Principal : Dr. Dilip Kr. Neogi - Ph. : 03222-279487

13. Kharagpur College, Inda, Kharagpur 721 305, Dist. : Paschim Medinipur, Ph. : 03222-225920 Principal : Dr. Nilay Kumar Banerjee, Ph. : 9434129141 (M)

14. Khejuri College, P.O. : Baratala 721432, Dist. : Purba Medinipur, Ph. : 03220-280235 Principal : Dr. Asim Manna, Ph, :9434987848 (M)

15. Maharaja Nandakumar Mahavidyalaya, Nandakumar, Purba Medinipur, Ph. : 03228-217781 Principal :

16. Mahishadal Girls' College, Mahishadal 721 628, Dist. : Purba Medinipur, Ph. : 03224-240520 Principal : Dr. Utpal Utthyasini, Ph. : 9434063854(M)

17.Mahishadal Raj College, Mahishadal 721 628, Dist. : Purba Medinipur, Ph. : 03224-240220 Principal : Dr. Asim Bera, Ph. : 9434964960 (M)

18. Midnapore College, Midnapore 721 101, Dist. : Paschim Medinipur, Ph. : 03222-275847 / 275977 Principal : Dr. Prabir Kumar Chakraborty, Ph. : 9434034522 (M)

19. Moyna College, Moyna 721 401, Dist. : Purba Medinipur, Ph. : 03228-260247

Teacher in charge : Dr. A. Bardhan, Ph. : 9733135565

20. Mugberia Gangadhar Mahavidyalaya, Bhupatinagar 721425, Dist. : Purba Medinipur,

Ph. : 03220-270236, Principal : Dr. Swapan Misra, Ph. : 9002275816

**21.** Narajole Raj College, Narajole 721 211, Dist.: Paschim Medinipur, Ph. : 03225-259616 Teacher-in-charge: Dr. Debabrata Pahari

**22. Oriental Institute of Science & Technology** (Self-financing); Rangamati, Midnapore Principal :

**23. Panskura Banamali College**, Panskura R.S. 721 152, Dist. : Purba Medinipur, Ph. : 03228-252222 Principal : Dr.Tapan Kr. Mondal

24. Pingla Thana Mahavidyalaya, Maligram 721 140, Dist. : Paschim Medinipur, Ph. : 03222-241224 Teacher-in-Charge : Dr A.K. Bhattacharya, Ph. : 9434416435 (M)

**25. Prabhat Kumar College**, Contai 721 701, Dist. : Purba Medinipur, Ph. : 03220-255020 Teacher in-charge:Dr. Amit Dey, Ph. :9434259107

26. Rabindra Bharati Mahavidyalaya, P.O.:Kolaghat, Dist. :Purba Medinipur.

27. Rabindra Satabarshiki Mahavidyalaya, Ghatal 721 212, Dist. : Paschim Medinipur,

Ph. : 03225-255024, Principal : Dr. Bholanath Chattopadhyay, Ph. : 9434524342 (M)

28. Raja Narendra Lal Khan Women's College, Gope Place, Midnapore 721 102, Dist. : Paschim Medinipur,

Ph. : 03222-275426, Principal : Dr. Uday Chand Paul, Ph. : 9434026448 (M)

29. Ramnagar College, Depal 721 453, Dist. Purba Medinipur, Ph. : 03220 252222

Principal : Dr. Rashbehari Dutta, Ph. : 9433034007 (M)

30. Sabang Sajani Kanta Mahavidyalaya, Lutunia 721 166, Dist. : Paschim Medinipur,

Ph. : 03222-248221, Principal : Dr. Kanailal Paria, Ph. :03222-248302.

31. Sankrail Anil Biswas Smriti Mahavidyalaya, Kultikri, Dist. : Paschim Medinipur

Teacher-in-Charge : Prof. Sailaja Prasanna Majumdar, Ph.:9434342254 (M)

**32. Santal Bidroha Sardha Satabarsiki Mahavidyalaya**, Goaltore, Dist : Paschim Medinipur, Ph. : 03227-288063, Principal : Dr. Harihar Bhowmick, Ph. : 9434454419 (M)

**33. Seva Bharati Mahavidyalaya**, Kapgari 721 505, Dist. : Paschim Medinipur, Ph. : 03221-210527 Principal : Prof. Chittaranjan Mondal, Ph. : 9932825296 (M)

34. Silda Chandrasekhar College, Silda 721 515, Dist. : Paschim Medinipur, Ph. : 03221-252311 Principal : Dr. Biswanath De, Ph.: 03221-256815

35. Sitananda College, Nandigram 721 631, Dist. : Purba Medinipur, Ph. : 03224-232295

36. Subarnarekha Mahavidyalaya, Gopiballavpur 721 506, Dist. : Paschim Medinipur,

Ph. ; 03221-266278, Principal : Dr. Chandranath Biswas

37. Sukumar Sengupta Mahavidyalaya, Keshpur, Dist. : Paschim Medinipur, Ph. : 03227-250861 Teacher In-charge : Dr. Santanu Dolai, Ph. : 9932665595(M)

**38.Tamralipta Mahavidyalaya, Tamluk 721 636, Dist. : Purba Medinipur, Ph. : 03228-266054** Teacher In-charge : Dr. A. Chakraborty, Ph. : 9434455248

39. Vivekananda Satabarshiki Mahavidyalaya, P.O. : Manikpara 721 513, Dist. : Paschim Medinipur, Ph. : 03222-230244 Principal : Dr. Rakhi Das, Ph. : 03222-230038.

**40.** Vivekananda Mission Mahavidyalaya, Viveknagar, Chaitanyapur 721645, Dist.: Purba Medinipur, Ph. : 03224-286223, Principal : Dr. M. Maity, Ph. : 9474599079

41. Yogada Satsanga Palpara Mahavidyalaya, Palpara 721 458, Dist. : Purba Medinipur,

Ph. : 03220-249319, Principal : Dr. Dhrubajyoti Roy, Ph. : 9434806034 (M)

**B. Affiliated Government Colleges** 

1. Jhargram Raj College, Jhargram 721 507, Dist. : Paschim Medinipur, Ph. : 03221-255022 Principal : Dr. Kishore Kr. Rarhi, Ph. : 033-25821252

2. Haldia Government College, Debhog 721 657, Dist. : Purba Medinipur, Ph. : 03224-252278

C. Affiliated B. Ed. Colleges

1. Bengal College of Teacher Education, Chandrakona, Dist. : Paschim Medinipur, Ph.: 03225-266644 / 267288

2. Deshpran College of Teacher Education, Contai, Purba Medinipur

3. Dr. B. R. Ambedkar College, Malighati, Debra, Paschim Medinipur

4. Institute of Education, Haldia, Debhog, 721657, Dist. : Purba Medinipur, Ph. : 03224-282196 Principal : Dr. Ranjit Mukherjee, Ph. : 9474895246

5. Kabi Sukanta Secondary Teachers' Training Institute, Reapara, Dist. : Purba Medinipur, Ph. : 03224-271693

6. Kadambini Women's College of Education, Garhbari, Bajkul, Dist. : Purba Medinipur 721655, Ph. : 03220-274411

7. Midnapore Institute of Education, Rangamati, P.O. Midnapore -721 101

8. Nandanpur Teachers' Training College, Vill.+P.O. Nandanpur, Paschim Medinipur

9. Panskura Banamali College, Panskura 721 152, Dist. : Purba Medinipur, Ph. : 03228-252222 Principal :Dr. Tapan Kr. Mandal

10. Purba Medinipur B.Ed. College, Chaitanyapur, Dist. Purba Medinipur.

11. Ratulia Secondary Teachers' Training Institute, Vill, Kanakpur, P.O. Naranda, Dist. Purba Medinipur

12. Sevayatan Sikshan Mahavidyalaya, Jhargram 721 514, Dist. : Paschim Medinipur,

Ph. : 03221-255625, Principal : Dr. Ashis Kr. Gupta, Ph. : 9474623964

13. Subhas Chandra Basu B. Ed. Training College, Heria, Purba Medinipur, Ph. : 03220-276758

14.Tamralipta Mahavidyalaya, Tamluk 721 636, Dist. : Purba Medinipur, Ph. : 03228-266054 Teacher-in Charge : Dr. A Chakraborty

15. Vidyasagar Teachers' Training College, Midnapore 721 101, Dist. : Paschim Medinipur,

Ph. : 03222-275479, Principal : Dr. Jyotirmoy Nandi, Ph.: 9434989267 (M)

16. Vivekjyoti B.Ed. College, Mechhogram, Panskura, Dist. : Purba Medinipur.

17.Yogada Satsanga Palpara Mahavidyalaya, Palpara 721 458, Dist. : Purba Medinipur

Ph. : 03220-249319, Principal : Dr. Dhrubojyoti Roy, 9434806034

D. Colleges with Affiliated Courses

1. AMIK Institute of Management Science & Technology, 3 & 4 Kabiguru Sarani, City Centre, Durgapur, Burdwan

- 2. Camellia School of Business Management, Trust House, 32 A, C.R. Avenue, Kol. 700 012
- 3. Carreograph Institute of Management Studies, 227D, A.P.C. Road, Kolkata 700004. Ph.: 033-25307710
- 4. Haldia Institute of Health Sciences, Haldia, Dist. : Purba Medinipur

5. Institute of Engineering and Management, Salt Lake Electronics Complex, Kolkata 700 091

6. International Institute of Management Sciences, Uluberia, Dist. : Howrah

- 7. Oriental Institute of Science & Technology
  - a) VIH Campus, Rangamati, Midnapore
  - b) Burdwan Campus : Hatudewan Road, Dist. : Burdwan

8. Southern Health Improvement Society (SHIS), Bhangar, Dist. : South 24 Parganas.

9. Vidyasagar Institute of Health, Rangamati, Dist.: Paschim Medinipur, Ph. : 03222-268984 / 654042 10. Vidyasagar School of Social Work, DD 18/4/1, Salt Lake, Kolkata 700 064 & Abhoy Ashram Campus, Balarampur -721 301, Dist. : Paschim Medinipur, Ph. : 033-23376290

11. Vivekananda Mission Ashram, Chaitanyapur, Haldia, Dist. : Purba Medinipur. Ph. : 03224-286221

12. Paramedical College, Durgapur, Bidhannagar, Durgapur, Burdwan

E. Affiliated Colleges of Law

1. Midnapore Law College, Midnapore 721 101, Dist. : Paschim Medinipur, Ph. : 03222-271855 Principal : Dr. Abhimanyu Behera

2. Haldia Law College, ICARE Complex, P.O.Hatiberia, Haldia 721 657, Ph.: 03224-255275 / 255355 / 255356, Principal : Dr. Gouranga Patra

3. Sarsuna Law College, 4/HB/A, Ho-Chi-Min Sarani, Sarsuna, Kolkata 700 061

Ph.: 033-2452-3699, Principal: Dr. Subir Banerjee

F. Affiliated Paramedical Courses

1. Vidyasagar Institute of Health, Rangamati, Dist. Paschim Medinipur, Ph. : 03222-268984/654042

**2. Vivekananda Mission Ashram**, Viveknagar, Chaitanyapur, Haldia, Dist.: Purba Medinipur, Ph. : 03224-286221

3. Haldia Institute of Health Sciences, Debhog, Haldia 721 657, Dist. : Purba Medinipur

4. Southern Health Improvement Society, (SHIS), Bhangar, South 24 parganas.

5. Paramedical College, Durgapur, Bidhannagar, Durgapur, Burdwan



Dean of Students' Welfare has been nominated as convener of the placement cell and placement subcommittee for the students. Students and teachers are the members of the placement subcommittee. The placement cell has organized campus interview for all students of Arts, Commerce, Science & other professional courses.

The University Sports Department organized and conducted Inter College Foot Ball, Volley Ball, Cricket, Kho-Kho, Chess, Kabaddi, Carom tournament and Athletics Meet, etc. under the chairmanship of DSW, Students' Union organizes Basanta Utsav (Fesitival at spring time) at spring time) in every academic session. It is very colorful, joyful and musical day. All teaching, non-teaching staff members, students and officers participated in the programme. (the details of Sports activity is being enclosed).

Inter Collegiate and P.G. Cultural Competition is being held every year for selection of representatives for the East Zone Inter University Youth Festival. The 13th Inter -collegiate Cultural Competition was held & during september 22-23, 2011. The participants of the 30 colleges took part in the inter -collegiate and PG cultural meet. Our University cultural team qualified as 1st, 2nd and 3rd position in 8 cultural events of the East Zone Inter University youth festival which was held in the tezpur University during December 16-20, 2011.

The position achieved by our students in the East Zone Inter University Youth Festival is as below:

Sr. No.	Name	Name of the event	Position
1.	Mr. Soumitra Mondal	Cartooning	1st
		Poster making	<u>1s</u> t
2.	Ms. Anindia Chanda	Light Vocal Solo	1st
		Indian Group Song	2nd
3.	Ms. Sreyasree Sukul	Classical Vocal	2nd
		Indian Group Song	2nd
4.	Mr. Dipankar Saha	Rangoli	3rd
5.	Mr. Biswanath Goswami	Mimicry	3rd

The qualified students of 8 cultural events participated in the nNational Youth Festival which was held in the RTM Nagpur University, Nagpur, Maharashtra, during January 22-26, 2012.

The award won by our students in the national yourth Festival is as below :

Sr. No.	Name Name of the event		Position
1.	Ms. Anindia Chanda	Light Vocal Solo	1st
2.	Mr. Soumitra Mondal	Poster making	3rd
3.	Ms. Sreyasree Sukul	Classical Vocal	3rd

our University organized debate competition of the eve of 150th Birth Anniversary of Swami Vivekananda. The debate competition was held on 27th January, 2012 & 12th July, 2012. The qualified debater would participate in the Vivek Jatra which is being organized by the Government of West Bengal, Higher Education Department, University Branck, Kolkata, West Bengal

# OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR POSTGRADUATE STUDIES

### SEATS IN VU FOR STUDENTS OF V.U. FOR THE ACADEMIC YEAR-2011-12 Reservation :- SC-22 %, ST-06 %, PH-03 % ARTS AND COMMERCE

Sl.No.	Subject	Total Seats	<b>V</b> .U.	GEN	SC	ST	PH
1	Bengali	105	100	69	22	06	03
2	English	105	100	69	22	06	03
3	History	105	100	69	22	06	03
4	Pol.Sc.	90	85	59	19	05	02
5	Philosophy	105	100	69	22	06	03
6	Economics	65	62	43	13	04	02
7	Sociology	60	57	39	13	03	02
8	Sanskrit	95	90	62	20	05	03
9	Santali	50	47	33	10	03	01
10	Hindi	50	47	33	10	03	01
11	Commerce	95	90	62	20	05	. 03
12	Mass Com& Vid.	30	28	19	06	02	01

#### SEATS IN VU FOR STUDENTS OF O.U. Reservation :- SC-22 %, ST-06 %, PH-03 % ARTS AND COMMERCE

Sl.No.	Subject	Total	0.U.	GEN	SC	ST	PH
		Intake					
1	Bengali	105	05	04	01	-	_
2	English	105	05	04	01	-	-
3	History	105	05	04	01	-	-
4	Pol.Sc.	90	05	04	01	•	-
5	Philosophy	105	05	04	01	-	-
6	Economics	65	03	02	01		-
7	Sociology	60	03	02	01	-	-
8	Sanskrit	95	05	04	01	~	-
9	Santali	50	03	02	01	-	-
10	Hindi	50	03	02	01	-	-
11	Commerce	95	05	04	01	-	-
12	Mass Com.	30	02	01	01	-	-
	& Vid.	ł					

O.U. - Other Universities

# SEATS IN VIDYASAGAR UNIVERSITY FOR STUDENTS OF V.U. FOR THE ACADEMIC YEAR-2011-12 Reservation :- SC-22%, ST-06 %, PH-03% SCIENCE

Sl.No.	Subject	Total	V.U.	GEN	SC	ST	PH
		Seats					
1	Anthropology	50	47	33	10	03	01
2	Applied Math.	80	76	52	17	05	02
3	AMT		28	19	06	02	01
4	Bio-Med.	30	28	19	06	02	01
5	Botany	55	52	36	11	03	02
6	Chemistry	50	47	.33	10	03	01
7	Computer Sc	35	33	23	07	02	01
8	Electronics	25	24	17	05	01	01
9	Geography	65	62	43	13	04	02
10	Physiology	40	38	26	09	02	01
11	Microbiology	30	28	19	06	02	01
12	Nutrition & Dietetics	25	24	17	05	01	•01
12	Physics	55	52	36	11	03	02
12	RS & GIS	45	43	30	09	03	01
13	Zoology	45	43	30	09	03	01
15	Bio- Chemistry	30	24	17	05	01	01
15	(Midnapore Campus) (80%)	0	27		05		
	Bio-Chemistry (Burdwan Campus)(20%)	30	06	04	01	01	
16	Bio- Technology (Midnapore Campus) (80%)	30	24	17	05	01	01
	Bio- Technology (Burdwan Campus) (20%)	30	06	04	01	01	

### SEATS IN VIDYASAGAR UNIVERSITY FOR STUDENTS OF O.U. FOR THE ACADEMIC YEAR - 2011-12 Reservation :- SC-22 %, ST-06 %, PH-03 % SCIENCE

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Sl.No.	Subject	Total Seats	<b>O</b> .U.	GEN	SC ·	ST	РН
1	Anthropology	50	03	02	01	-	-
2	Appl. Math.	80	04	03	01	-	-
3	AMT	30	02	01	01	-	-
4	Bio-Med.	30	02	·01	01	-	-
5	Botany	55	03	02	01	+	-
6	Chemistry	50	03	02	01	-	-
7	Comp.Sc	35	02	01	01	-	-
8	Electronics	25	01	01	-	-	_
9	Geography	65	03	02	01		-
10	Human Physiology	40	02	01	01	-	-
11	Microbiology	30	02	01	01	-	-
12	Nutrition & Dietetics	25	01	01		-	-
13	Physics	55	03	02	01	-	-
14	RS & GIS	45	02	01	01	-	-
15	Zoology	45	02	01	01	-	-
16	Bio-Chem. (Midnapore Campus)(20%)	30	06	. 04	01	01	-
	Bio-Chem. (Burdwan Campus)(80%)	30	24	17	05	01	01
17	Bio-Tech. (Midnapore Campus)(20%)	30	06	04	01	01	-
	Bio-Tech. (Burdwan Campus)(80%)	30	24	17	05	01	01

O.U. - Other Universities

### STUDENTS OF P.G. COURSES FOR THE ACADEMIC YEAR 2011-12

ARTS	AND	COMMERCE

Subject	G	en	S	C	S	T	Min	ority	OB	C	PI	I	Tot	al	Total
L.	Μ	F	М	F	M	F	М	Μ	Μ	F	Μ	F	Μ	F	Students
Bengali	27	93	33	23	5	7	1	4	4	8	4	2	74	137	211
Economics	21	17	2	0	1	1	3	2	1	0	0	0	28	20	48
English	51	72	41	18	5	8	4	3	6	4	4	2	111	107	218
Hindi	1	10	0	0	0	0	0	0	0	0	0	0	1	10	11
History	52	55	42	16	7	6	4	3	15	5	6	0	126	85	211
Philosophy	57	83	23	18	8	7	4	7	8	4	0	0	100	119	219
Pol.Sc.	78	55	19	8	11	0	1	3	6	1	2	0	117	67	184
Sanskrit	43	72	35	24	2	8	2	1	3	7	1	2	86	114	200
Santali	1	2	0	0	84	15	0	0	2	2	0	0	87	19	106
Sociology	42	60	6	4	2	2	2	2	1	4	0	0	53	72	125
B.Lib.	26	22	9	1	1	2	2	0	8	1	1	0	47	26	73
M.Lib.	17	9	6	1	2	1	3	0	2	0	1	0	31	11	42
Mass Com.	20	19	1	0	0	0	2	0	3	1	0	0	26	20	46
Commerce	120	27	2	3	4	0	4	0	14	0	1	0	145	30	175
MBA	42	21	6	0	1	0	5	0	2	0	0	0	56	21	77
TOTAL	598	617	225	116	133	57	37	25	75	37	20	6	1088	858	1946

#### STUDENTS FOR THE ACADEMIC YEAR 2011-12 SCIENCE

Subject	G	len	S	c	S	Γ	MIC RI	DNO FY	OI	BC	P	H	TO	TAL	Total students
	М	F	Μ	F	M	F	Μ	F	Μ	F	M	F	M	F	
Anthropology	15	41	1	0	0	0	2	2	0	1	0	0	18	44	62
Applied Math.	71	29	33	8	1	0	3	3	10	3	3	0	121	43	164
AMT	15	6	1	0.	0	0	2	0	4	Ō	0	0	22	6	28
Bio-Med.	15	4	0	0	0	0	0	0	2	0	0	0	17	4	21
Botany	29	62	3	4	4	2	2	3	3	3	0	0	41	74	115
Chemistry	31	35	23	6	1	0	2	2	0	2	1	0	58	45	103
Computer Sc	28	39	1	1	0	0	0	2	3	0	0	0	32	42	74
Electronics	17	15	1	0	0	0	0	0	2	1	0	0	20	16	36
Geography	44	36	31	3	3	1	2.	2	2	1	0	0	82	43	125
Human Physiology	36	29	1	1	0	0	1	2	3	3	0	0	41	35	76
Microbiology	22	36	0	2	0	0	1	0	0	20	0	0	23	40	63
MCA	58	23	11	6	0	0	2	0	3	0	0	0	74	29	103
Nutrition & Dietetics	0	41	1	5	0	1	0	0	0	2	0	0	1	49	50
Physics	56	26	16	5	0	0	2	0	7	2	2	0	83	33	116
RS & GIS	37	31	8	2	2	1	1	1	2	1	0	0	50	36	86
Zoology	22	35	14	7	3	5	1	0	6	1	0	0	46	48	94
Total ·	496	488	145	50	14	10	21	17	47	22	6	0	729	587	1316

Sl. No.	Subject	Dates of Meeting
1.	Bengali	11.04.2011, 15.11.2011, 23.11.2011
2.	Commerce	06.04.2011, 24.11.2011
3.	Economics	26.04.2011, 22.11.2011
4.	English	06.04.2011, 29.11.2011
5.	Hindi	08.06.2011, 13.01.2012
6.	History	01.1.2011
7.	BLISC & MLISC	12.04.2011, 16.11.2011
8.	Philosophy	04.04.2011, 24.10.2011
9.	Political Science	05.04.2011, 21.07.2011, 15.11.2011
10.	Sanskrit	15.11.2011
11.	Santali	25.04.2011, 24.11.2011
12.	Sociology	01.11.2011
13.	MBA	10.06.2011, 08.12.2011
14.	Mass Communication & Vid.	05.05.2011, 19.01.2012

Meeting of the Board of Studies (Arts & Commerce) for the Period from April, 2011 to March, 2012

Meeting of the Board of Studies (Science) for the Period from April, 2011 to March, 2012

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SI. No.	Subject	Dates of Meeting
1.	Anthropology	06.04.2011, 09.11.2011
2.	Applied Mathematics	05.04.2011, 03.11.2011
3.	Aquaculture Mgt. & Tech.	13.04.2011, 15.11.2011
4.	Bio. Med. Lab. Sc. & Mgt.	06.05.2011, 22.11.2011
5.	Botany	08.09.2011, 04.11.2011, 07.12.2011
6.	Chemistry	30.06.2011, 25.10.2011
7.	Computer Science	06.04.2011, 04.11.2011, 29.11.2011
8.	Electronics	06.04.2011, 14.11.2011
9.	Geography	26.04.2011, 18.11.2011
10.	Human Phisiology	07.04.2011, 25.10.2011
11.	MCA	21.07.2011, 04.11.2011, 29.11.2011
12.	Microbiology	11.04.2011, 08.11.2011
13.	Physics	05.04.2011, 09.11.2011
14.	Mutrition & Dietetics	02.05.2011, 17.11.2011
15.	Remote Sensing & GIS	18.04.2011, 17.11 2011
16.	Zoology	26.04.2011, 09.12.2011

Meeting of the Joint Faculty Councils for the Period from April, 2011 to March, 2012

#### Date : 01.06.2011

Meeting of the Faculty Councils of Science for the Period from April, 2011 to March, 2012

Date : 01.06.2011, 29.06.2011

Meeting of the Faculty Councils of Arts & Commerce for the Period from April, 2011 to March, 2012

Date : 01.06.2011

Foreign Students : NIL No. of Board of Studies : 30

# OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR UNDERGRADUATE STUDIES

### Meeting of the Board of Studies (Science) for the Period from April, 2011 to March, 2012

SI. No.	Subject	Dates of Meeting
1.	Mathematics	13.1.2012
2.	Physics	17.1.2012
3.	Chemistry	16.1.2012
4.	Electronics	20.1.2012
5.	Zoology	26.5.2011, 20.1.2012
6.	Physiology	19.1.2012
7.	Nutrition	28.6.2011, 20.1.2012
8.	Computer Science	24.1.2012
9.	Statistics	7.9.2011, 24.1.2012
10.	Geography	9.9.2011 , 18.1.2012
11.	Anthropology	20.1.2012
12.	Botany	19.1.2012
13.	Microbiology	19.1.2012
14.	Bio-Technology	01.02.2012
15.	BCA	25.11.2011, 22.12.2011
16.	Environment Studies	01.02.2012
17.	Paramedical Course	21.10.2011
18.	Aquaculture Management	20.1.2012

Meeting of the Board of Studies (Arts & Commerce) for the Period from April, 2011 to March, 2012

SI. No.	Subject	Dates of Meeting
1.	Bengali	24.1.2012
2.	English	30.1.2012
3.	History	24.1.2012
4.	Philosophy	30.1.2012
5.	Political Sc.	25.1.2012
6.	Sanskrit	24.1.2012
7.	Santali	7.6.2011, 24.1.2012
8.	Hindi	4.2.2012
9.	Sociology	13.12.2011
10.	Music	24.01.2012
11.	Education	24.1.2012
12.	Physical Education	24.1.2012
13.	B.Ed	28.4.2011, 30.3.2012
14.	B.P.Ed	19.09.2011, 19.1.2012
15.	Economics	27.1.2012
16.	Commerce	09.09.2011, 24.1.2012
17.	Marketing Management	24.1.2012

# MEETING OF U.G.COUNCIL

# 21.4. 2011 , 12.5.2011 , 13.6.2011 , 12.9.2011

### Vocational

SI. No.	Subject	Dates of Meeting					
1.	Industrial Chemistry	14.2.2012					
2.	Automobile Maintenance	8.2.2012					
3.	Tourism & Travel Management	30.1.2012					
4.	Industrial Fish & Fisheries	20.1.2012					
5.	Office Management & Secretarial Practice	24.1.2012					
6.	Agro Service	3.2.2012					

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# **COFFICE OF THE DEVELOPMENT OFFICER**

# 1. Seminar / Symposia / Workshop/ Conference (abroad ) attended by the Faculty Members: During--2011-2012

SI. no.	Name & Designation	Department	Conf./Seminar/Workshop/Attended/Date/placed/Duration Etc.
01.	Dr. Abhisek Chakraborty Asstt. Prof.	RS&GIS	International Symposium on "Sapio Temporal Analysis and Data Mining (STDM-2011), University college of Lond on 18-19 <sup>th</sup> July ,2011.
02.	Dr. Amal Kr. Mondal, Reader	Botany & Forestry	"International Botanical Congress 2011" held at University of Melbourne ,Australia, during July 23-30, 2011
03.	Dr. Debdulal Banerjee Asstt. Prof.	Botany & Forestry	"Asian Mycological Congress 2011" & "12 <sup>th</sup> International Marine and Fresh Water Mycology Symposia" from August 7-11, 2011 at University of Incheon, Korea.
04.	Dr. Subrata Kumar De	Zoology	XXI st European Chemoreception Research Organization (ECRO), University of Manchester, Manchester, UK, during 7-10 September, 2011
05.	Prof. Susanta Chakraborty Professor	Zoology	Australia Society for Limnology & Newzealand Freshwater Society's 2011 congress(ASL&NZFSS) at Boisbane, Australia from 26-29 th September, 2011
06.	Dr. Saroj Kr. Pan, Asstt Prof.	Bengali	2 <sup>nd</sup> International Congress of Bengal Studies 2011 to be held at University of Dhaka, Bangladesh, (Bangla Academy) during 17-20 December, 2011.
07.	Prof. Braja Gopal Bag Professor	Chemistry & Chemical Tech.	14 <sup>th</sup> International Union of pure and applied chemistry conference on Polymers and Organic Chemistry (POC 2012), held at Qatar, during January 6-9, 2012
08.	Dr. Abdur Rahim Secy. , P.G. ,VU	Administrative Officer, VU	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
09.	Dr. Basudev Mondal Asstt. Prof.	AMT	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
10.	Dr. Nilanjana Das Chatterjee Asstt. Prof.	Geography	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
11.	Dr. RamKrishna Maiti Reader	Geography	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March, 2012
12.	Arindam Bhattacharya, System Analysis	Computer Centre Administrative Officer,	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
13.	Partha Sarathi Das Programmer	Administrative Officer, VU	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
14.	Dr. Jatisankar Bandyopadhyay Asstt. Prof.	RS&GIS	International Conference on "Managing Development in Developing countries organized by V.U.& IIMS, Kolkata, during 28-29 March,2012
15.	Dr. Madhumangal Pal, Professor	Applied Math	

#### Conf./Seminar/Workshop/Attended/Date/placed/ Department SL. Name & Designation **Duration Etc.** no. Training programme for CPIOs/ CAPIOs/SPIOs/ SAPIOs Subir Kr. Basu. Administration 01./ Nodal Officers on the Right to Information Act, PIO. VU. Administrator 2005 from May 23 to 2, 2011 at Hotel Swosti Premium P-1, Joydev Vihar, Bhubaneswar-751013 Technical workshop on "Pensionary Benefits under 02. Mr. Anandamoy Sarkar, Administration **Finance Officer** the old pension scheme and New pensions scheme in wake of VIth pay Commission Report & Modified Assured career Progression Scheme". 5th May to 7th May, 2011/ Farmagundi ,Ponda,Goa. Two day International Conference on "Public 03. Prof. S.P.Sinha. English Diplomacy in theory and practice: Culture Professor Information and Interpretation in Australian-Indian Relations" in collaboration with Alfred Deakin Research Institute (ADRI), Australia, Dept. of English, Rajdhani college (University of Delhi) 8th & 9th April. 2011(lmited speakes). National Seminar on "Information and knowledge 04. Smt.Nivedita L&isc Bhattacharya **Dissemination: Present Status and Future** Direction,"May-06-07,2011 at Central glass & ceramic Research Institute,Kolkata. National Conference on "Insurance Industry in India: 05. Abhijit Sinha Commerce Agenda for Future" at B.H.U./U organized by Varanasi Asstt.Prof. Insurance Institute, April 16-17,2011. International workshop on "Multifunctional 06. Dr. latisankar RS&GIS Geomatics Capacity Building-Achievements and Bandyopadhyay Asstt. Prof. Chanllenges" organized by ISPRS no VI/4-ISRS.held at Dehradun, dt. 7th -8th April, 2011 07. HumanPhysiolo International conference on Molecules to systems Dr. Somenath Roy Physiology 100 years jurney (ICMSP-100), during 21-Professor gy 23 Sep. ,2011 at Calcutta University, Dept. of Physiology International conference on Molecule to systems 08. Prof. Prakash Ch. Dhara, Human Physiology 100 years jurney (ICMSP-100), during 21-Professor physiology 23 Sep. ,2011held at Calcutta University, Dept. of Physiology INCA International congress 2011, held at 09 Dr. latisankar RS&GIS Bandyopadhyay Chandigarh, during 15-17 October, 2011. Asstt. Prof 10. Dr. RamKrishna Maiti Geography Seminar on "Coastal Dynamics & Geography" held at Reader Anna University, During 19-22, October, 2011. 11. Dr. Nilanjana Das Geography INCA International congress held at Chandigarh Chatteriee University during 15-17 October, 2011. Asstt. Prof Dr. Utpal Roy, Asstt. 12. Geography INCA International congress held at Chandigarh lold University during 15-17 October, 2011. 13. Dr. Ashis Kr. Paul, Asstt 24 th Indian Institute of Geomarphologists Geography (IGI)National Conference and Annual Convention on Prof Constal Dynamics and Geomerphology held at 19-22 October, 2011 at Department of Geography, Anna University, Chennai.

#### 2. TRAVEL GRANT WITHIN INDIA-2011-2012

14.	Dr. Pradip Kr. Das Mahapatra	Microbiology	"International Conference on New Horizons in Biotechnology (NHBT-2011) held at Trivandrum , India November 21-24, 2011
15.	Dr. Sankar Kr. Roy, Associate Prof.	Applied Math	National Seminar on RonghSet ,Fuzzy Set and Soft computing" During 11-12, November, 2011 at Tripura university, Dept. of Math NSRFSC-II.
16.	Suman Dutta	Electronocs	International Conference on Lasser, Materials Science and Communication (ICLMSC-2011) held at Dept. of Physics, Burdwan University, during Dec.07- 09, 2011
17.	Dr. Satyajit Saha, Associate Prof.	Physics	International Conference on Lasser, Materials Science and Communication (ICLMSC-2011) held at Dept. of Physics, Burdwan University, during Dec.07- 09, 2011
18.	Dr. Amal Kr. Mondal, Associate Prof.	Botany & Forestry	Annual conference of the Indian Association for Angiosprm Taxonomy (IAAT) and National Seminar on Biodiversity and Conservation and Climate Change (BCCC-II) at IMMT, Bhubaneswar, Orissa
19.	Dr. Arimdam Gupta, Professor	Commerce with F.M	34 <sup>th</sup> All India Accounting Conference & International Seminar on Accounting Education and Research . December 17-18, 2011 held at Jaipur, Rajasthan.
20.	Dr. Debidas Ghosh Professor	BMLT	"99 <sup>th</sup> Session of Indian Science Congress" –Invited Lectureon the Physiological Societyof India, ,Dr.(Mrs) Chitralekha Mukherjee Memorial Oration held at Bhubaneshar ,03-07 January.
21.	Prof. Prakash Ch. Dhara, Professor	Human physiology	Annual Conference of Physiological Society of India at NRI Medical College, Guntur, Andra Pradesh. 21 <sup>st</sup> - 23 <sup>rd</sup> December 2011.
22.	Dr. Sandip Chattopadhyay Asstt. Professor	BMLT	"XXIII National Conference of Physiological Society of India" held at Vijayawada during December 21-23, 2011.
23.	Dr. Nilanjana Das Chatterjee Asstt. Prof	Geography	The Training workshop on "Biodiversity Conservation, during 06-10 February2012 ,at wild life Institute of India, Dehradun .
24.	Mrs. Priyanka Haldar(Mallick)Asstt. Prof.	Zoology	International Conference on Global Ecosystems, Biodiversity & Environmental Sustainalrility" held during 15.2.12 to 17.2.12 at Assam University, Silchar
25.	Dr. Durga Sankar Rath Reader	Lib.& Inf Sc.	Indian Association of Special Libraries and Information Centres (IASLIC) XXVIII All India Conference held on October 10-13, 2011 at University of Kashmir, Srinagar (J&K)
26.	Tarak Nath Sahu Asstt. Prof.	Commerce with F.M	"1 <sup>st</sup> International Conference on Business Applications and Management Issues-ICBAMI- 2012" held at Faculty Management Studies, Dr. B.C. Roy Engineering College, Durgapur, January 10-11, 2012
27.	Dr. Binoy Kr. Chanda Development Officer	Administration (Nominated by VC)	National workshop on "Management of University Administration" during 25-29 February, 2012 at Andhra Universiy, Visakapatnam and Association of Indian University, New Delhi (Nomination)
28.	Dr. Abdur Rahim Secy, P.G.Faculty Council, VU	Administration (Nominated by	National workshop on "Management of University Administration" during 25-29 February , 2012 at

		VC)	Andhra Universiy, Visakapatnam and Association of Indian University, New Delhi (Nomination)
29	Dr. Subrata Kr De, Reader	Zoology	National Seminar on "Faunal Diversity and Ecophysiology" during Feb.28-29, 2012 at North Eastern Hill University, Dept. of Zoology Shillong (Meghalaya)
30	Dr. Ashis Kr. Paul , Reader	Geography &Env.Mgt.	National Conference on "Integrated Coastal Zone Management" at Berhampur University, Orissa held on February 24-25, 2012
31	Dr. Pinaki Das Asstt. Prof.	Economics With Rural Dev.	53 <sup>rd</sup> Annual Conference of the Indian Society of Labour Economics" held at Dept. of Economics, Mohanla Suchadia University, Udaypur Rajasthan during December 17-19, 2011
32.	Sutanu Dutta Asstt. Prof.	Electronics	"1 <sup>st</sup> International Symposium (ISPTS-1) on Physics and Technology of Sensors"held at University of Pune during 8-10 March, 2012(Maharastra), & one day Pre symposium parallal workshop on Allied Topics- 7 <sup>th</sup> March, 2012
33.	Amal Kr. Bhunia Administrative Officer	Asstt. Registrar V.U.	"Two day National Level Seminar on Role of Governance in Quality Assurance in HEIs at Calcutta University, 23-24 March,2012
34.	Biplab Chakraborty	Information Scientist V.U.	"National Seminar on Managing Electronics Thesis and dissertation" held at J.N.U. during 22-23 March, in collaboration with INFLIBNET centre Ahamadpur, Gujrat.

#### 3. EXTENSION LECTURES HELD IN DIFFERENT DEPARTMENTS: 2011-2012

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SI. no	Name of Expert	Topics	Name of the Department in which the extension lectures held.
01.	Prof. A.P. Sharma Director CIFRI, ICAR Dr. Madhumita Mukherjee Director of Fisheries Centre of W.B.	"Aquaculture in the Changing world"	A.M &Technology
02.	Prof. Animesh Pramanick C.U.	"Nano materials Self assembly of Peptides"	Chemistry with CT
03.	Dr. Goutam Bandyopadhyay Associate Prof. Dept. of Business Management, NIT, Durgapur	"Data Analysis using SPSS"	Commerce with FM
04.	Dr. A.K.Hati, Former Director of School of Tropical Medicine, Kolkata	"Parasitology & Mycology"	Bio-Medical Lab.Sc & Mgt.
05.	Dr.M. Mandal, IIT.KGP Dr.Gopinath Bhandari, J.U. Dr. Dilip Kr. Maity, BIT&Sc. Pilani.Rajasthan.	"Oceanology"	Applied Math
06.	Prof. T.K.Ghosh, C.U. Prof.S.N.Kabir,IICB,Kolkata	Human Physiology &Community Health	Human Physiology
07.	Prof.Deepak Kumar Zakir Kossein Centre for Educational Centre, JNU	"History & Science"	History
08.	Prof.Hans Lofgren, Dept. of Pol.Sc, DeakinUniversity, Australia Prof.K.C.Suri, Deptt. of Pol.Sc Hydrabad University.	"Understanding Left Politics in W.B.	Political Science

# 4. SEMINAR/ SYMPOSIUM /WORKSHOP HELD AT THIS UNIVERSITY: 2011-2012

Sl. no.	Department/Director	Name of the Programme	Date/Duration
1.	Vidyasagar University Teachers association(VUTA)	One day National Seminar on "Modern Trends in Higher Education"	13.4.2011 One day
2.	Dept. of Chemistry.	Workshop on "Revision of syllabus in UGcouncil	
3.	Physics and Techno Physics	National Seminar on "Recent Trends on Novel Materials (RTNM-11)	Nov.29-30,2011 2 days
4.	Computer Science	National Seminar on "Recent Trends in Advanced Computing"	16-17 march,2012
5.	Computer Centre	Workshop on "Web-based Database administration in LINUX environment	3 days
6.	Bengali	Seminar "Sarada Satabarshi Vivekananda"	28.3.12-30.3.12 3 days
7.	Commerce with F.M.	International Seminar on "Issues of Microfinance in Developing Countries"	15-16 Feb,2012 2 days
8.	Anthropology	Workshop on "Quality Improvement in teaching and Development of curricular of Anthropology in UG level.	18-20 Jan,2012 3 days
9.	Santali	National Seminar on "contribution of Non scholars to the development of Santali language and culture on the eve of 146 <sup>th</sup> Birth day celebration of Rev.P.O. Bodding legendary Non- Santal literature	9.11.2011 One day
10.	MBA	Saminar on "Importance of Contemporary Management Function in the Growth of the Nation"	2 days
11.	Economics with Rural Dev.	National Saminar on "Contemporary issues of Development in India"	16-17 Feb,2012 2 days
12.	Physiology	International Seminar on "Current Research Trends in Applied Physiology"	26-27 Feb,2012 2 days
13.	Dr. Soumendu Chatterjee- Asstt. Prof. Geography	National Saminar on "Resource Assessment sharing and Management crisis and conflict"	19-20 March,2012 2 days
14.	Philosophy and life world	National Saminar on " Philosophy of Swami Vivekananda"	02-03Feb, 2012 2 days
15.	English	State level Seminar on " Rethinking the Diasporic Iwoginary".	One day

16.	History	National Seminar on "Science & Technology:Towards A Social History"	19.12.11—20.12.11 2 days
17.	Political Sc with Rural Administration	Seminar on "Problems in Governance : the Indian context".	22.2.12 One day
18.	Lib& Inf .Sc	National Level Seminar on "Glorious 100 yrs of LIS education in India: Introspect and prospect"	8.12.11—9.12.11 2 days
19.	Hindi	"Jana Kabi Nagarjun"	19.3.12 One day
20.	Vidyasagar University	Rabindra nath Tagore and Prof. P.C.Roy, seminar on 150 <sup>th</sup> Birth Anniversary of Archarya Prafulla ch. Roy Seminar on "celebration of 150 <sup>th</sup> Birth Anniversary of Rabindra nath Tagore"	20.12.2011 one day 19-20 Jan,2012
21.	VUOA	Seminar on "Need for Ethical values & Governance in Academic Administration"	16-17 Dec, 2011 2 days

#### PUBLICATION GRANT IN 2011-2012

SI. no.	Name of the Thesis /Book/ Proceeding/ Research paper Name & Designation of the Author/ Editor	Name & Designation of the Experts, whose recommendations the publication was approved. Date of approved.
1.	" The making of Geology in India under the East India company : A historical study in science and colonialism" (1967-1856) Dr. Sujaya De Sarkar, Reader of History. V.U.	i)Dr. Arun Bandopadhyaya, Nural Hassan Prof. oh History, University of Calcutta(24.2.2012) ii)Dr.Hasi Banerjee, Prof.(Hony) Dept. of History, Calcutta University.

### APPOINTMENT OF VISITING PROFESSOR /VISITING FELLOW: 2011-2012

SI. no.	Name & Designation of the visiting Prof./Fellow	Duration	Name of the Deptt. in which the lectures were delivered
1	Prof. Dr. Asim Kr. Chakraborty, NBU Dept. of Zoology.(V.F)	7 days	Zoology
2	Prof. Bithi Sirkar, Reted Principal , Sri Siskhayatan college.(V.P.)	Appointment for 6 months	Philosophy
3	Prof. R.N.Chattopadhyay(Retd.)Dept. of Architecture & Regional Planning, IIT. KGP.(V.P.)	3 months	Geography
4	Dr. Partha Sarathi Chakraborti Chief Scientist, Geo informatics & RS cell DST, Govt. of W.B.(VF)	One month	Geography
5	Prof. Mamata bandyapadhyay, Former Prof. University of Burdwan	3 months	Philosophy

6	Prof. Apurba Mukhopadhyay Prof. in Pol.Sc Netaji Institute of Asian studies.	7 days	Political Science
7	Dr. Anjan Biswas former Associate Prof. Presidency University, Kolkata	One week	Bio-Medical
8	Dr. Shyma Prasad Biswas, Prof.Dept. of Life-Sc. Dibrugarh University/ Assam	15 days	Aquaculture M &T
9	Dr.Pratap Kr. Mukhopadhyay Principal Scientist Central Institute of Freshwater Aquaculture, Bhubaneswar	One week	Aquaculture M &T
10.	Dr. Suresh Valiya Veethil Associate Prof. National University, Singapore	7 days	Aquaculture M&T

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	in the Dist of Paschim Medinipur. (Length 300 Mtr)					
9.	Construction of perimeter boun- dary wall of construction of peri- meter boundary wall of Vidyasagar University Residential premises (Opposite of University Administr- ative and Institute Campus) of west Side at Midnapur in the Dist of Paschim Medinipur. (Length- 300Mtr.)	52/VU of	1959999.00	2000963.00	24.09.2010 23.01.2011	50%
10.	Construction of proposed 4 (four) storied Boys' Hostel for S.C./S.T. Post graduate students of Vidyasa- gar University, in the Dist of Paschim Medinipur.	10/SE, SC of	22851568.00	23299459.00	1.09.2011 28.02.2013	90%
11.	Construction of Ground floor Building for centre of Tribal Culture and Language at Vidyasag- ar Univeristy at Midnapore in the Dist. of Paschim Medinipur.	31/VU of	2156328.00	2132608.00	23.09.11 30.12.12	90%
12.	Vertical extension of Girls Hostel (1st floor) Block-A at Vidyasagar University in the Dist. of Paschim Medinipur	21/VU of	2067975.00	1582001.00	09.09.2011 30.10.12	95%
13.	Vertical extension of Girls Hostal (1st floor) Block-B at Vidyasagar University in the Dist of Paschim Medinipur.	53/VU of	1862410.00	1503896.00	06.01.12 30.10.12	95%
14.	Vertical extension of Girls Hostel (1st floor) Block-C at Vidyasagar University in the Dist. of Paschim Medinipur	81/VU OF 2012-12	1754206.00	1736664.00	02.03.2012 30.10.12	90%
15.	construction of 3 (three) storied Guest House with plinth protect- ion and Drain and other alled work attached with the Guest House at Vidyasagar university, Paschim Medinipur	N.I.T. No. 08 s	5943582.00	5941799.00		20%
16.	Road Marking over bituminous surface and retro reflectovised - sign board of internal roads and pathways at the Campus of Vidyasagar University at Midnapore in the Dist. of Paschim Medinipur.	28/V.U. of	269677.00	266980.00	29.09.2011 18.10.2011	100%
17.	Construction of outdoor sports facilities having 8 lanes of grass running track including surroun- ding B.M. drain of Vidyasagar Uni- versity, Midnapore Paschim Medi- nipur	38/V.U. of 2011-12	2343918.00	2315791.00	14.12.2011 30.11.12	80%
18.	Construction of Basketball Court including sitting arrangement and construction of Badmintion Court at the campus of Vidyasagar Univ- ersity, Midnapore in the Dist. of Paschim Medinipur.	47/VU of 2011-12	596430.00	471180.00	26.12.2011 30.10.12	90%

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# OFFICEOF THE UNIVERSITY ENGINEER

SI. No.	Name of the work	Tender No.	Estimated Amount ) (Rs.	Tender Amount Rs	Date of Commenc ement/Date of completion as per work order	Remarks of balance work
1.	Construction of vertical extension of part of 2nd floor of Humanities Building at the campus of Vidya- sagar University at midnapore in the Dist of Paschim Medinipur (phase - II)	6/SE (SC) of 2010-11	20697088,00	2106936.00	14.06.10 13.12.11	100% (as per physibility)
2.	Construction of ground floor only of the proposed 3 Storied Gr. D Staff Quarter (4- Unit in Each Floor) at Vidyasagar University Campus, Midnapur in the Dist of Paschim Medinpur.	21/VU of 2010-2011	1500921.00	1409515.00	14.09.10 13.01.11	100%
3.	Construction of foundation near the entrace Gate No. 1 & constru- ction of decorative island near Aministrative Block of Vidyasagar University Midnapore in the Dist of Paschim Medinipur.	155/VU of 10-12	460709.00	444867.00	04.03.2011 28.03.2011	100%
4.	Construction of 1 st floor only of the proposed 3 storied GrD staf quarter (4-Units in Each floor) at Vidyasagar University Campus. Midnapur in the Dist of Paschim Medinipur.	17/VU of 11-12	1987544	1966476	07.09.2011 06.03.2012	100%
5.	Sinking of Deep Tubewell (150 mm × 250mm), 170 mtr. depth at the campus of the Vidyasagar University	09/VU of 2010-2011	564137.00	560752.00	13.07.10 11.08.10	100%
6.	Construction of R.C.C. Elevated water reservoir of capacity 50000 gallons and staging height 20 m at Vidyasagar University, Midnapore in the Dist of Paschim Medinipur.	12/SE (SC) of 11-12	4567001.00	4339108	27.10.2011 26.07.2012	95%
7.	Construction of perimeter boundary wall of Vidyasagar University Residential premises (opposite of University Administr- ative and Institute Campus) of east side at Midnapur in the Dist of Paschim Medinipur. (Length. 350 Mtr.)	50/VU of 2010-2011	1959999.00	1997239.00	24.09.2010 23.01.2011	50%
8.	Construction of Perimeter boun- dary wall of Vidyasagar University Residential (opposite of University Administrative and Institute Campus) of North Side at Midnapur	51/VU of 2010-2011	1959999.00	2000963.00	24.09.2010 23.01.2011	50%

19.	Construction of power sub-station	40/V.U. of	2427184.00	186261.00	2012.2011	95%
	building in connection with augm-				30.10.2012	
	entation of Sub-station at Vidyasa-					
	gar University Midnapore.		10000			
20.	Construction of sanitary and plu-	68/VU of	425833.00	420042.00	14.02.2012	100%
	mbing works of ground floor and	2012-12			14.03.2012	
	first floor of the 3 (three) storied					
	Gr. D staff quarter (4 units in each					
	floor)at Vidyasagar University,					
	Midnapore in the Dist of Paschim					
21.	Medinipur Making flooring, false ceiling with	69/VU of	196038.00	102117.00	4 7 0 0 0 0 0 0	
21.	other allied works of newly vertical	2011-12	196038.00	193117.00	17.02.2012	100%
	extended Library Building at Vidy-	2011-12			04.03.2012	
	asagar University, Midnapore in the					
	Dist. of Paschim Medinipur					
22.	Repair and maintenance works	70/VU of	406436.00	200714.00	16.00.0040	
22.	including painting of old perimeter		400430.00	398714.00	16.02.2012	100%
	boundary wall of south side of the					
	vidyasagar University residental					
	Premises (i.e. adjacent to the V.C.					
	Bunglow perimeter boundary), at					
	Midnapore in the Dist of Paschim					
	Medinipur.					
23.	Construction of building (Ground	71/VU of	1995396.00	1921766.00	16.02.2012	30%
	floor) with three storied foundati-	2011-12			30.03.2013	000
	on to fulfill the Basic facilities for					
	women of Vidyasagar University					
	at Midnapur in the district of					
	paschim Medinipur				ľ	
24.	Repair & maintenance of Humani-	73/VU of	1412400.00	1391214.00	21.02.2012	80%
	ties Building of Vidyasagar Nivers-	2011-12	1412400.00	1391214.00	21.022012	
	ity at Midnapur at Midnapur, in the					
	district of Paschim Medinipur.					
	(North Block Part-A)					
25.	Repair & maintenance of Officers			•		
	Quarters of Vidyasagar University					
(	at Midnapur, in the District of Pasc-					
26.	him Medinipur Repair & maintenance of Humanit-	77/VU of	2270=11 00	226000 00	- 74 00 0044	100
20.	ies Building Vidyasagar university	77/VU of 2011-12	2278541.00	2266009.00	24.02.2011	40%
1	at Midnapur, in the district of	2011-12			23.07.2012	
	PaschimMedinipur (East Block					
1	Part-A).					
27.	Special repair & maintenance of	85/VU of	1038851.00	1028255.00	06.03.20122	40%
1	Administrative Building ground	2011-12			23.07.2012	70/0
	floor of Vidyasagar University at					
1	Midnapur, in the district of					
	paschim Medinipur					
28.	Repair & maintenance of Adminis-	87/VU of	1701004.00	1683824.00	07.03.2012	40%
	trative Building 1st floor of	2011.12			06.07.2012	-
	Vidyasagar University at Midnapur					
	in the district of Paschim Medinipu	-				
<b>29</b> .	Repair & Maintenance of Humani	88/Vu of	196346.00	1944011.00	07.03.2012	40%
	-ties Building of Vidyasagar Unive-	20111-12			06.08.2012	
	sity at Midnapur in the district of					
	Paschim Meidnipur (South Block					
	part. B)					· · · · · · · · · · · · · · · · · · ·

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		00111	1112110.00	1200070.00	00.07.0010	
30.	Repair & maintenance of Humanit- ies Building of Vidyasagar Universit	89/VU of y 2011-12	1413116.00	1398278.00	08.03.2012 07.06.2012	70%
	at Midnapur. in the district of Paschim Medinipur (North Blook- B	)				
31.	Repair & maintenance of Humani- ties Building of vidyasagar Univer-	101/VU of 2011-12	1959761.00	1930169.00	18.03.2012 17.08.2012	60%
	sity at Midnapur, in the district of Paschim Medinipur (South Block Part- A	_				
32.	Repair & maintenance of Humani- ties Building of Vidyasagar Unives- ity at Midnapur, in the district of Paschim Medinipur. (south Block part-A)	106/VU of 2011-12	2275744.00	2252759.00	18.03.2012 17.08.2012	45%
33.	Construction of Day Care Centre (Children Park) under merged scheme at Vidyasagar University, Midnapore in the Dist. of paschim Medinipur.	130/VU Of 2011	499240.00	491951.00	18.03.2012 01.05.2012	70%
34.	Fixing of different ornamental logos of Vidyasagar University and its allied work at campus Midnapore in the Dist of paschim Medinipur	132/V∪ of 2011-12	157766.00	155715.00	17.03.2012 10.04.2012	100%
35.	Construction of plumbing work for fountain near Gate No1 and land development work at the said location at Vidyasagar Univer- sity Midnapore in the Dist of paschim Medinipur	134/VU of 2011-12	157766.00	155715.00	17.03.2012 10.04.2012	100%
36.	Repair and Maintenance of Group- D Staff Quarter of Vidyasagar University within University Midnapore in the Dist of Paschim Medinipur	147/V∪ of 2011-12	1974261.00	1558482.00	21.03.2012 20.07.2012	
37.	Repair and Maintenance of Engin- eerting Building of Vidyasagar University within University Campus at Minapore in the Dist of paschim Medinipur	148/VU of 2011-12	1403133.00	1402993.00	21.03.2012 20.07.2012	50%
38.	Construction of proposed 1st floor building including construction of plinth protection and drain for centre of Tribal Culture and Lang- uage at Vidyasagr University, Mid- napore in the Dist of Paschim Medinipur.	09/VU of 2012-13	1658450.00	1656792.00	1658450.00 1656792.00	75%

# CALENDER DE THE FEDICAL ENTE 2014 2012

- 1) Different communities of the University (Students, Teachers, staff) get medical advice and emergency medical treatement when they seek for that. On an average per day 10-12 patients visit the Medicial Unit.
- 2) They also get homeopathy cosultantion and medicine from qualified homeopathy doctor.
- 3) Health awareness programmes for the students are regularly being held.
- 4) Medical Unit play an active role during Annual Sports Meet of the University.
- 5) Also during other sports activities of the University Medical Unit extends its support.
- 6) Sometimes during a National or State Level Seminar or function held inthe University the unit takes care of the Medical problems of the participants.
- 7) Also during Annual Convocation Medical Unit provide medicines and other medical help to all communities who take part in he programme.

#### Academic & Research Activity :-

- 1) As a teacher in M.Sc. Course in Biomedical Laboratory Science and Management and Nutrition and dietetics of this University.
- 2) Development in PCP in M.Sc. in Nutrition and dietetics through distance mode.
- 3) As examiner, Moderator, Paper setter in both U.G. and P.G. sourses like BMLT, DOCA, M.Sc., B.Sc. etc.

#### Research Activity :-

1) Major Project under ICMR both Dr. Sudip Dutta Banik & Siddhartha Sankar Das (M.O.) (Dept. of Anthropology) Sanctioned amount Rs. 5,76,013/- for two years duration.



#### **REGULAR ACTIVITY :**

Central Stock : Records each and every technical detail information of all Computers, Printers, UPS, Software & other accessories / peripherals in the campus. Central ID allocation after physical inspection for each machine is also controlled through it. At present the total no of desktop computers is 800 approximately, total of of laptop is 40 approximately.

#### ANNUAL MAINTENANCE CONTRACT :

Maintenance of IT accessories : maintenance of Computers, Printers, UPS and other peripherals are done through Central Maintenance system. The centralize maintenance is done by and external vendor under this department whose performance is thoroughly evaluated periodically on feedback from different department, based on which payment is made and further contract is made or renewed.

Department also supervise the Annual Maintenance work (AMC) of the external agencies regarding these machines. At present 450 desktop computers are under AMC service.

Administrative Automation : A coustomized Management Information System for the Administrative Departments of Registrar, Vice. – Chancellor's Office, Inspector of Colleges, Development Officer, UG Secretary and University Engineer is being developed by an external agency under the supervision of the Programmer. It is a web based application developed in. net frame work and this can be accessed from the internet also depending upon the permission of user security of System Admin.

Finance Section : A customized software for the department of finance has been developed by external agency under the supervision of the department of Programmer for processing the following day-to-day financial transactions - Payroll, PF, ITAX, Bank Reconciliation, GI, Salary Register, Form 16, Form 24 preparation, Budget etc. supervision, monitoring, up gradation, help, guidance & direct involvement in day - to day computerized financial works.

Aslo provides guidance as an **Expert** in the purchase committee for purchase of computers and other computer related peripherals.

Some fund has been received from State Govt. (Rs. 19.00 Lacks- Administrative automation phase - II) for the Administrative computerization purpose. Important has been given to Registrar, VC, IC, DO, UG and University Engineering dept. In phase - I, Department of Finance has been automated. A complete financial accounting Package is being implemented specifically for VU. financial accountings.

**Controllers' Section :** Softwares (Examiner/Paper setter, Result & Postgraduate Mark sheet preparation Review etc.) supervision, monitoring, up gradation and guidance to day-to day computerized works.

**Engineers' Section :** Software for Electric bill generation supervision, monitoring, up gradation and guidance to day-to-day computerized works.

**Registrars' Section** : Softwares (Registration) supervision, monitoring, up gradation and guidance to dayto-day computerized works.

Internet & e-mail : Regular monitoring University's Internet account, e-mail account.

DSW Section :Regular supervision, monitoring & up gradation of computerized Hostel admission process for the Dept. of DSW. Also guidance is provided in daily office activities.

**Expert** : Service to different affiliated colleges & institutions for purchasing, installation of computer systems. Providing guidance and supervision in computerization of their day-to-day activities like finance, admission, etc. Also acts as regular Guest Teacher in the Departments of MCA, Computer Sc., Electronics, computer centre etc. Taking part in the evaluation system as examiner, external expert, paper setter, etc.

Research guidance to a number fo students for their Projects in M.Sc. Computer Sc/M.C.A. students. Guidance to various academic departments for preparing their computer based laboratories.

**Microsoft Licensing** : An initiative has been taken to bring all the machines in the campus running with MS windows operating system to have its proper license; so far most of the machines in our campus are covered under this open licensing process.

#### Introduction:

The Central Library of Vidyasagar University is a central facility, which provides information support for teaching and research activities of the university. The Library was established in the year 1986 and since then it has been growing in size and content and finally in the year 1996 it was housed in its present building with about 16 thousand Sq. ft. covered area. A book elevator is used for shifting books and other reading materials in different floors.

The University Library is a Knowledge Centre which has a rich collection of text books, serials, reference documents, theses and back-volume periodicals. It is a three-storey building situated in the midst of the academic complex of the University and is the hub of all academic activities of the University.

The Library is completely automated and remains open from 8.30 a.m. to 5.30 p.m. throughout the year on all weekdays (excluding Sundays and university gazette holidays). However, in the Saturdays the general Reading Room remains open from 10.30 a.m. to 5.30 p.m. Twelve computers have been installed exclusively for accessing OPAC searching.

A Centre for Digital Resource Services is located at first floor with 24 Computers for the library users to access the available online resources and internet surfing. A Career Information Cell has been functioning from the Reading-cum-Reference Section in the ground floor to serve the users who intend to take coaching for NET, SET and other competitive examinations. The Central library of Vidyasagar University has been witnessing noteworthy development in various spheres during the last few years. Growth may be seen in its holdings, users and application of technology.

#### **Readers** Services:

During the reporting period, numbers of students enrolled were 2213, the transactions at circulation desks, i.e. issue and return of books, were around 31982. Around 6 thousands readers were visited during this period for reference and/or study.

#### **Resource Sharing & Institutional Membership:**

The Vidyasagar University Central Library is a member of INFLIBNET Centre, Ahmedabad where several documents data are imported and exported from time to time. The university library also has got the membership of two renowned libraries, namely IIT, Kharagpur and British Council Library, Kolkata from where our users can access their required documents. On the other hand Vidyasagar university library also offers the Institutional Membership to its affiliated colleges who had enrolled themselves as institutional members by paying the prescribed annual membership fee to make use of the library facilities. Besides borrowing facilities, other services like, periodical service, digital library service, on-line e-journal surfing service, photocopying service, etc. are provided to the institutional members. Consulting services are also provided against a nominal fee to those institutional members who need help relating to their computerization problems.

#### **Reprographic Services:**

The Vidyasagar University Central Library provides reprography (Xerox) service inside the library to all its members. A private Xerox firm has been contracted for providing photocopying services to all the library users at nominal charges.

#### **Book Grants**:

The University Central Library had received a total grant of Rs. 66.59 lakhs from the State Government for purchasing books and journals during the period under review.

#### Library Collection:

At present the university central library has a collection of 99140 purchased books. The Vidyasagar University Central Library has acquired about 5400 books and 132 e-books in various disciplines by spending around Rs. 58.0 lakhs during this period. Apart from this, the library has collected 1436 CD-ROMs and received a good number of books as gift from various sources. The Library had subscribed to 92 Indian journals on different disciplines, 09 national newspapers and 17 general magazines during the period under review. Besides these, the library has collection of several reports on different subjects, like Census Report, World Development Report, Education Report, etc. A good no. of text books for reference, conventional reference books as well as the books for competitive examinations is available in the Reference Unit as 'Reserve Collection' for consultation and photocopying whenever necessary.

#### Library Members:

All the bona fide students, faculties, research scholars, administrative and non-teaching employees of the university have access as the members of the Central Library. The total Library membership is 2510, out of which 2213 are PG Students, 30 are PhD scholars, 126 are Teachers, 151 are Non-teaching and Administrative staff and 11 are Institutional Members. Besides these, the visiting faculty members from other institutions, visiting research fellows and ex-students of this university also avail the library facilities as per library rules.

#### Automation and Networking:

The Library is using SOUL Software (SOftware for University Libraries) for housekeeping jobs in different sections viz. Processing Section, Periodicals Section, Readers' Services (Circulation) Section, Online Public Access Catalogue Section, etc.

**OPAC (Online Public Access Catalogue):** 

The Library Catalogue can be accessed online. The entire collection of University Library can be searched through OPAC of VU Central Library or through web-OPAC from any corner of the university campus as well as from outside the campus.. Library Catalogue is available from the <u>Central Library</u> link or from the <u>OPAC</u> link of the VU website at <u>www.vidyasagar.ac.in</u>

#### **COMPUTERIZATION:**

**ICT** facilities :

The Library has excellent IT infrastructure to manage all the in-house operations as well as providing specialized information services to the faculties, scholars and students. The library computing and infrastructure services are based mainly on two independent clouds. The infrastructure clouds are based on <u>VmWare</u> virtualization technology and some services still run on bare metal (physical machines). All the areas of the Central Library have been wi-fi enabled to provide wireless access to the internet. Users are welcome to use their laptops and other mobile gadgets in the library. A description of the physical infrastructure and services of the Central Library is given below:

A. Infrastructure Servers- 2 servers each with 2x6 core Intel(R) Xeon(R) CPU E5540 @ 2.53GHz and 48 GB RAM; 4 servers each with 1x4 core Intel(R) Xeon(R) CPU E5430 @ 2.66GHz and 8 GB RAM; 2 servers each with a single Intel(R) Xeon(TM) CPU @ 2.93GHz and 8 GB RAM.

#### B. Storage Servers -

**EMC NS120:** The storage is configured with 20 450G SAS disks assigned to each of the two controllers in active-active cluster mode, with a total usable storage capacity of 6 TB. It also has got 4 port active-active SAN controller.

- 1. Three RAID groups in RAID 5 with single parity
- 2. 2 hot spares
- 3. 4X1 GBPS Ethernet port

**C.** Networking - The library network backbone is of 10 Gbps. The storage servers are connected to the backbone using multiple 1 Gbps (*port channel/link aggregation* and redundant) paths. The library backbone supports multiple <u>VLAN</u>s for security of the infrastructure and computing clouds.

**C.1. Library Wi-Fi:** The library WiFi (802.11n standard) is based on controllers and access points from HP Networks. We use <u>IEEE 802.1x</u> (<u>WPA2 Enterprise</u>) based encryption for security on SSID. For authentication, SSID use the <u>EAP method</u> EAP-TTLS with PAP as the inner-tunnel method. This method is natively supported in Mac OS X and Linux. Many versions of Windows also support it natively. In case this method is not supported in your version of Windows. WiFI\_Guests is an "Unsecured network" but uses HTTPS authentication based on captive portal technology. The <u>RADIUS server</u> for <u>EAP</u> uses the IITD LDAP and Kerberos systems for user authorization and authentication at the back-end. Users can connect to the Wifi network using their LDAP ids and Kerberos passwords. Upon successful authentication, clients are configured using <u>DHCP</u>.

D. Physical Machines & Other Accessories -

- Application server for Thin Client machines
  - Library Application Server (SOUL)
  - CD/DVD Mirror Server
  - Management server for VMWARE Host
  - Network Printer

- High End Scanner for Digitization of existing documents (Thesis, Manuscript etc.)
- Barcode Scanner

#### E. Virtual Machines on the infrastructure cloud -

- IIS WEB Server (Production), Master
- IIS WEB Server (Testing) , Slave
- · Database Server (Production), Master
- Database Server , Slave
- DNS Server, Master
- DNS Server, Slave
- · LDAP Server, Master
- · LDAP Server, Slave
- Windows Software update Server
- Primary Windows Active Directory Server
- EMC Secure Remote Support Server
- VPN Server(For remote connectivity)
- Office Scan Antivirus Server
- FTP server

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- · IP Surveillance Management Server
- Ubuntu, RedHat, Debian and Fedora software mirror
- Management server for CDRS lab thin Client machines
- Syslog Server

**F. Library Desktop clients** - In addition to the above infrastructure library also has approximately 30 desktop clients and about 36 Thin Client PC.

*ICT Services:* Computer Division of the Central Library operates 24 hours a day, 365 days a year. It has a power back up through four 10 KVA UPS and one 62 KVA Diesel Generator set. Air conditioning is provided by split air conditioners.

**ICT** Services

A. University Website - The Library is maintaining web hosting facility of all web sites of the form <u>http://</u> <u>vidyasagar.ac..in</u>. Moreover is has a facility to host sub-domain of the form <u>http://xyz.vidyasagar.ac.in</u>.

**B.** Online Public Access Catalogue (OPAC) - The OPAC is one of the most heavily used databases of the library and is accessible 24x7 via library web page. Besides listing all the documents available in the library OPAC is searchable by author, title, accession number, subject and several other fields. Around 12 PCs are placed at the entrance lobby for OPAC searching, e-mail and internet browsing and eight computer terminals in the book stacks exclusively for searching the on-line books database.

**C. E-Journals and Online Database Service** - The Central Library provides web-based access to over 5,000 full text journals and 12 databases 24 x 7 on institute-wide network.

D. Dspace Repository & E-Books - Central Library has set up an archive of publications brought out by the institute. The archive already has over 1650 items and is being updated to cover more publications which are permissible within the copyright regulations. The archive is expected to evolve in to a database of all publications produced by the Vidyasagar University community and is accessible on the Internet through the library homepage.

**E. CD/DVD Mirror Server** - The Library has installed CD/DVD mirror server (more than 800 CD already archived) to store the contents of CDs and DVDs and provide accessibility of digital data archive throughout the campus through local area network.

**F.** Software Update Service - Central Library has implemented the WSUS infrastructure that will help conserve Internet Bandwidth. The WSUS infrastructure allows automatic downloads of <u>hotfixes</u>, updates, <u>service packs</u>, <u>device drivers</u> and feature packs to clients in an organization from a central server(s), instead of using the public Microsoft Windows Update website. This saves <u>bandwidth</u>, time and disk space, as the individual computers in a network do not have to connect to an external server themselves, but connect to a local central server. Moreover it has also implemented Linux RPM repository server to store all the Linux patches locally.

**G. Web Based Faculty Information & e-Circular System (with SMS and email alert)** - Library has recently hosted one web based faculty information system in which all the faculty member can upload their Bio-

data, communicate with their student, generate departmental notice etc. Moreover we have also hosted another information dissemination system in which all the registered users can upload notification, reports etc in the public domain and also send alert (SMS and email) to the specified group of people.

H. CDRS LAB - Library has recently setup CDRS (Centre for Digital Information Service) lab with 24 numbers of thin clients. It is mainly used by the registered library members to surf the internet.

I. Wi-Fi Service - Central Library has installed WLAN on 802.11n to allow accessing Vidyasagar University computing resources (Local network and Internet ) through the Wireless communication. WLAN employs mobile network access through the Wireless Access Points. Only authorized users can access the Vidyasagar University network as well as Internet Services. In Central Library of Vidyasagar University, WLAN is used to provide reliable and proper network connectivity to mobile on-campus users. They can access all servers and applications which they can access from wired structure.

J. WEB Based Email Service - This service enables you to access your mailbox from anywhere (inside or outside Vidyasagar University) via the Internet. The current service is given through google apps with some local modifications. The email address of the user is <user name>@mail.vidyasagar.ac.in. Library is also maintaining lists server to send emails to a group of users.

K. Print Service - Library has recently installed one network printer in the CDRS lab with automatic print quota management software. This is mainly used by the registered library members to print their documents against Payment.

L. Consultancy Service - Library is also helping other institute and affiliated colleges to automate their library. Registered members are getting telephonic support or remote support in case of failure of any service. This is a paid service offered to the registered users only.

# BRECTORATE OF DISTANCE EDUCATION

Educationists all over the world recognize the immense value of Distance Education. And in this regard the role of Directorate of Distance Education (DDE) of Vidyasagar University is inestimable. The Directorate of correspondence courses, later renamed as Directorate of Distance Education, started its journey long back in 1994. The first academic session of Post Graduate course of studies in different subjects under distance mode was effected from1994-1995. The Distance Education has tremendous potential to spread higher education beyond the brick and mortar world. And accordingly, the main goal of the DDE, Vidyasagar University was to cater the needs of those students who were eligible for higher studies but who could not avail the regular mode of education, due to various socio-economic reasons.

Over the years the DDE of Vidyasagar University has become an integral part of the university with 30 study centres throughout the state. Particularly in the field of P.G. Science subject studies the achievement of DDE is not only pioneering but astonishing as well. This year in the month of March, DDE, V.U. in collaboration with International Institute of Managementy Science, Kolkata an International Conference on Managing Developments in Developing Countries was effectively organized at Bangkok, Thailand with participation of 32 academics from this university and in attendance of three eminent personalities who are most accredited academicians of repute.

The Management and administration of the DDE of this University is vested with the Executive Council and is administered through the Advisory Committee and the Subject Committee attached to the DDE.

The total number of meeting of the Advisory Committee during the year 2011 -2012 is one.

### **Member of Advisory Committee**

1. Professor Ranjan Chakrabarti, Hon'ble Vice Chancellor - Chairman

2. Dr. Ranajit Dhar, Director (Acting) DDE, V.U. - Member Secretary

Other Members are not yet finalised.

### Highlights

Existing Infrastructure

- Science Laboratories, Library and Computer Centre with LAN Facilities have been established in the second floor of the DDE building.
- Books worth of Rs. 3.00 lakh have been purchased for the DDE Library out of the DEC grant.
- Kiosk has been installed at the DDE for students information service out of the DDE grant.
- The installation of Wireless LAN in the university out of the DEC grant has been completed.
- Construction proposal of a new academic cum administrative building and extension of DDE guest hosue has been under project pipe line.

Space :-i) Present Institution :

- Land : 138.78 acres
- ii) DDE Administrative Building :
- Building area : 1500 sq.mts.
- iii) DDE Guest House :

Building Area : 700 sq. mts.

Manpower :- i) No. of Counsellors : 400 (approx.)

- ii) No. of Officers : 02 (Full time)
- iii) No. of Administrative- Staff : 28 (Permanent), 21 (Part time for Lab. based departments)

List of Study Centre with the Subject alloted :

Centre Name of the Institution (Study Centre) Code		Subject (Seats are limited for Science Subjects)	
001	Vidyasagar University Centre Ph. 03222-264338/297929	All Subjects.	
002	Jogesh Chandra Chaudhari College Kol 33 Ph. 033-24174622/3042	Beng., Eng., His.,Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math, Physics, Geography,	
003	Kshudiram Bose Central College, Kol06, Ph. 033-25553889/9830127980	Beng., Eng.,His., Pol.Sc., Sans., Commerce, Geography	
004	Belda College, Belda, Ph. 03229-255246/256221	Beng., Eng.,His., Geography	
005	Kaliaganj College, Uttar Dinajpur, Ph. 03523-258030 / 258100	Beng., Eng.,His., Pol.Sc., Sans., Commerce,	
006	Prabhat Kumar College, Contai, Ph.03220-255020 / 288970	Beng., Eng., Hist., Pol.Sc., Sans., Env.Sc., Physics, Appl. Math., Commerce	
007			
008	Ramsaday College, Amta, Howrah, Ph. 03214-260251	Beng., Eng., Hist., Pol.Sc., Sans., Commerce Env. Sc., Appl. Math., Geography	
009	Panskura Banamali College, Ph. 03228-252222	Beng., Eng.,His., Pol.Sc., Sans., Commerce, Env. Sc., Chemistry, Geography	
010	Jogamaya Devi College, Kol 26 Ph.033-22262540/22653414	Beng., Eng., His., Pol.Sc., Sans., Commerce, Zoo, Bot., Env. Sc., Geography, Appl. Math., Chemistry.	
011	Calcutta Girl's College, Kol-13, Ph. 033-22262540/2445-0414	Beng., Eng., His., Pol.Sc., Commerce,	
012	12Women's College, Kol-03, Ph. 033-2533-2435/2554-4540Beng., Eng., His., Pol.Sc., Sans., Co Geography, Env. Sc., Dietetics and Nutrition Management.		
013	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya, Paschim Medinipur, Ph. 03222-243400	Beng., Eng., Hist., Sans.	
014	Vivekananda College, Kol63, Ph. 033-24976824/6834	Beng., Eng., Hist., Env.Sc.,Zoo., Commerce,	
015	Uluberia College, Ph. 033-26610322	Beng., Eng., Hist., Env.Sc.,Zoo., Commerce, Sans., Bot., Appl. Math.	

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016	Mahishadal Raj College, Ph.03224-240220/241597	Beng., Eng., Hist., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math.	
017.	Krishna Chandra College, Hetampur, Birbhum. Ph.03462-270236-336	Beng., Eng., Hist., Sans., Botany, Zoology, Env.Sc., Appl. Math., Geography.	
018.	Dr. Kanailal Bhattacharya College, Ramrajatala, Howrah. Ph. 033-26272490.	Beng., Eng., Hist., Pol. Sc., Commerce, Geography.	
019	Shyampur Siddheswar Mahavidyalaya, Howrah. Ph. 03214-261221	Beng., Hist., Eng., Commerce, Appl. Math.,	
020	Saldiha College, Saldiha, Bankura Ph.03242-262224	Beng., Eng., Hist., Sanskrit., Env.Sc.	
021	Ramananda College, Bishnupur, Bankura, Ph. No. 03244-252059	Beng., Hist., Sanskrit, Commerce	
022	Vivekananda College, East Udayrajpur, Madhyamgram, Kolkata - 700129. Ph. No. 9830278374.	Beng., Eng., Hist., Pol. Sc., Sans., Geography.	
023	Taradevi Harakchand Kankaria Jain College 6, Ram Gopal Ghosh Road Kashipur, Kolkata - 700002 Phone No. 033-25326056/32504680	M.A. in English, M. Com.	
024	Asutosh College 92, S. P. Mukherjee Road, Kolkata - 700026 Phone No. 033-24554504/24863912	M.A. in English, History, Pol. Sc., M.Sc. in Env. Science	
025	Haldia Govt. College Debhog, Purba Medinipur - 721657 Phone : 03224-252278/9332555267	M.A. in Beng.,Geography M.Sc. in Chemistry	
026	Bajkul Milani Mahavidyalaya Kismat Bajkul, Purba Medinipur Pin - 721655, Phone : 03220-274460	M.A. in Beng, Eng., Sanskrit	
027	Moyna College Moyna, Purba Medinipur, Pin - 721401 Phone : 03228-260247/9434801124	M.A. in Beng., English	
028	Raja N. L. Khan Womens' College Gope Palace, Midnapore, Paschim Medinipur, Pin : 721102 Phone : 03222-271158	M.Sc. in Zoology	
029	Prasanta Chandra Mahalanobis Mahavidyalaya Phone : 033-25772479	M.A. in Beng., Commerce	
030	Khejuri College, P.O. : Baratala Purba Medinipur, Pin : 721432 Phone : 03220-280235/219126	M.A. in Beng., History.	

### Major Activities of the DDE :-

- \* Preparation of Self-Learning Materials (SLMs)
- \* Admission
- \* Issue of Self Learning Material (SLMs)
- \* Conduct of Personal Contact Programme (PCP)
- \* Coordinate Study Centres under DDE
- \* Conduct of Practical Session
- \* Conduct of Field Study Programme
- \* Receipt, Evalutions and return of Assignments
- \* Conduct of Examinations
- \* Publication of Examination results.
- \* Holding Seminars/Workshop on different academic issues.

### Special Achievements :-

- \* A large number of students of different ages are availing scope of continuing as well as completing Higher Education thro Directorate of Distance Education, Vidyasagar University.
- \* Introduction of Science subjects under Distance mode of education by DDE, VU is first of its kind in the entire Eastern Region.
- \* A good number of DDE students have qualified in all India competitive exms particularly like NET/ SET/GATE/GRE etc.
- In March, 2012 under joint initiative of the DDE, VU and International Institute of Managementy Science, Kolkata and International Conference on Managing developments in Developing Countries was effectively organized at Bangkok, Thailand (Hotel Riverside) with participation of 32 academics from this university and in attendance of three eminent parsonalities who are most accredited academicians of repute.

### **Course Offered**

- 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. in Commerce with Farm Management
- 7. M.Sc.in Applied Mathematics
- 8. M.Sc. in Chemistry
- 9. M.Sc. in Dietetics and Community Nutrition Management
- 10. M.Sc. in Enviromental Science
- 11. M.Sc. in Physics
- 12. M.Sc. in Zoology
- 13. M.Sc. in Botany
- 14. M.A./M.Sc. in Geography

### Enrolement in the DDE, 2011-2012

Total enrolment in different course under the DDE during 2011-2012 is 12,483. The detail breakup of enrolment subjects wise under Part I and Part II are furnished below.

SI.No.	Subject	Part I	Part II
1.	Bengali	3728	1309
2.	English	1185	368
3.	History	2224	1075
4.	Political Science	424	98
5.	Sanskrit	1047	306
6.	M.Com.	1194	96
7.	Botany	171	143
8.	Physics	168	111
9.	Zoology	266	187
10.	Environmental Science	382	310
11.	Dietetics & Community Nutrition Management	223	81
12.	Applied Mathematics	211	83
13.	Chemistry	199	80
14.	Geography	1061	585
	Total	12,483	4,832

Total (Part I + Part II) = 17,315

### Student Support System

- Website :-Website of the DDE (http://dde.vidysagar.ac.in) contains the detail of admission, application<br/>format for downloading, SIMs content, PCP/Counselling Schedules, Examination schedules,<br/>important notification, communciation detaisl etc.
- Newspaper :-Details of admission , PCP and examination schedules and other necessary notification are<br/>alsoalsomade available through advertisement in four daily leading newspaper (1st and<br/>month)
- Admission :- 1. Directly at the Main Centre at Vidyasagar University by the Candidate.

2. Through Study Centres.

### Preparation of Self Learning Materials (SLM's)

SLMs (Self Instructional Materials) are prepared in the form of Modules and Units by the subject experts consistign of respective faculty members of this University. emient scientists and teachers from other University. IIT Kharagpur and academic / research institutions. After editorial scrutiny, SLMs are printed and are made available to the students. Guidelines for preparing SLMs have been formulated on the basis of DEC requirements. These guidelines have already been made available to the writers for their adoption in preparing the SLMs.

### AV Materials :-

For Science subjects, VCDs are prepared for practical classes to provides students support services. VCDs have also been prepared on the field Studies and project work conducted by the students for future reference.

### Achievements :

- 1) The DDE has given an opportunity to a large number of students of all ages for higher education.
- 2) The DDE of Vidyasagar University is the first Institution to introduce science subjects in its course curriculum in the Eastern region.

- 3) DDE has created resource persons for Undergraduate Colleges in Environmental Science, which has been introduced in all colleges as compulsory subjects.
- 4) Several employed DDE students have been benefitted professionally in terms of knowledge and position in their offices / insitutions.
- 5) Several passed out DDE students have been employed in Govt./Semi-Govt. educational instituions and private organisations.
- 6) Several passed out DDE students have qualified in the all India competitive examination like NET/ SLET/GATE/GRE etc.
- 7) Several passed out DDE students are doing research work in India and abroad.

### Distance Education Council (DEC) Approval of the Courses :

Our courses have approved by Distance Education Council (DEC) for the year 2010-2013.

# **COMPUTER CENTRE**

# Progress Report [2011-2012] & Activities

1.	Year of Establishment		:	1998
2.	a) Officer		:	
	i)	Name of the Head	:	Sri Sunil Ch. Mallik, Director, Computer Centre
	ii) iii)	System Analyst Lecturer (New post)	:	Sri Arindam Bhattacharya Vacant
	b)	Technical Asst. GrII	:	(i) – Sri Krishna Kanta Ojha (ii) – Sri Tara Prasad Mitra
		No. of Guest Teachers	:	09
3.	Comm	unication detail	:	Computer Centre Vidyasagar University Midnapore – 721 102 Phone - 03222 276554/555/557/558 Ext- 469/481/504 Website : cc.vidyasagar.ac.in
4.	Worki	ng hours	: :	8.00 AM to 8.00 PM on all days (manned) 24 hours in all days (unmanned beyond 8.00 PM)

#### About the Centre:-

The Computer Centre of Vidyasagar University, established in 1998, plays a pioneer role in disseminating the knowledge in computer and its application among the people of different communities in and around the rural areas of west Bengal where the University is situated. It has crossed a number of milestones and continues to increase the activities in new areas of application. It provides full computational facilities to the Faculty members, Research Scholars, and students of the University. It provides opportunities to learn computer and its application to faculty members, research scholars, students, students, staff of the University and College by opening a number of regular courses, training courses, organizing seminar, workshops for them. Through these training programmes it is generating part of revenue. To provide industry oriented teaching to the students in one hand and to generate revenue on the other, it has chosen a collaborative approach with the IT companies. The Computer Centre of Vidyasagar University has opened a few Post graduate diploma courses in collaboration with CMC. It has taken an initiative to develop projects for all the affiliated colleges in developing Websites and Application software on payment basis. It is maintaining the Campus Wide LAN (Optical Fiber based GBIC) with 850 nodes throughout the campus and providing the Internet Services through the NME-ICT and NKN project launched under XI plan period.

The Computer Centre has the following major division currently (April 2011 to March 2012) working to cater the need of the University, Colleges and Society.

- 1. Technological Advancements & services.
- 2. Training /Literacy/Awareness programme Division
- 3 Academic Division

### 4. **Project & Consultancy.**

Each of the above divisions is running successfully and has achieved a number of milestones during 2011-12.

1. Technological Advancements & Services in 2011-12.

Compurter Centre, being the nerve centre of the University takey pioneer role in offering many important and vital services to the University Communities, Colleges and Society. Efforts are always there to improve the Quality of services provided to the communities members. Some of the major services that are provided through Computer Centre. It has made the following technological advancement in the campus and proposes to take projects in XII plan.

### i) Technological Advancements :

### a) Secure LAN / Internet structure :

The University has one high BAW (IGBPS) internet connectivity terminated at computer under NME-ICT 8 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, fortianalyzer etc.

### b) Monitoring bandwidth utilization of 1 GBPS link under NME-ICT/NKN project :

The prestigious 1 GB link had been installed in 2010 with low b/w utilization. However some direct connectivity and increase of users and new services has increased the bandwidth utilization even up to 100 MBPS and soetimes 175MBPS. This has been monitored 24 hours using the firewall and Linux MRTG software.

### c) Introducing Redundant LAN infrastructure under NME-ICT/NKN project:

The central Govt. (MHRD) has sponsored project of LAN implement under the project with a total cost of Rs. 50.00 laes at Vidyasagar University with only 25% cost sharing. This is making the whole campus LAN to operate in redundant mode, availability is being increased. Under this scheme LAN facilities will be extended to all classrooms, laboratories & faculties, Guest house, hostels, Medical Unit, Auditorium etc. However the core switch and other building switch are not included in the project, it will be purchased from XII plan grant.

### (ii) Services:

. Sind

### (a) **Computational and Research Facilities:**

The Computer Centre having newly installed computational and Research Oriented Software. Hardware and having 24 hours internet services, offered these facilities to Research Scholar, Faculty members and PG students of the University through Enrolment. A large number of users under this category are enrolled and uses these services. New enrolment initiatives are being taken to enhance the enrolment.

b) Internet and Other LAN Services in 2011-2012:

The Computer centre is also looking after the total internet services provided to each and every dept, through the new program under this project NME-ICT launched in the XI plan by MHRD & State Government.

### The new 1 GBPS (1000 MBPS) Leased Line has been commissioned from November, 2010.

The University has use obtained a 2 MBPS backup Internet Connectivity (Broadband) from BSNE during 2006-2007 to enhance the Quality of Service throughout the Campus even during peak working tions.

# The total number of computer having Internet and LAN connectivity has been increased to 750 at present.

All these forementation are able to access all the subscribed e-Journals (full text) under e-Journal Consentia of Inflibert BSNL has set up an exchange and direct OFC Connection has been setup in our internet LAB.

- c) CAMPUS LAN & its Maintenance: Computer Centre is also maintaining the Optical Fiber based Gigabit Campus-wide Local Area Network. The smooth and planned maintenance of the Campus LAN has result in 0 hours downtime of the LAN. Users get uninterrupted services throughout the year. The total number of Computers interconnected in LAN is 750.
- d) Practical facilities to PG Students: Many departments are not having enough computer infrastructures but have computer in their course curricula. Computer Centre provides the computer practical facilities' to them as per their course curricula.
- e) Practical exam centre for various S/W & H/W related examinations under UG & PG courses.
- 2. Training /Literacy/Awareness programme Division in 2011-12:

The Computer Centre, through this division, disseminates the knowledge in computer and its application among the peoples of different communities in and around the rural areas of west Bengal where the University is situated

Through this section, it offers many certificate and training/awareness courses throughout the year for

- (i) University/ College teachers & officers
- (ii) the Staff of University & Colleges
- (iii) the Post graduate students of the University
- (iv) the Research Scholar, and
- (v) UG Students under the University.

It has planned to extend the Computer Awareness/Literacy programme for the youths of rural and tribal areas in Purulia, Bankura and Midnapore District through seminar/demonstrations.

### Training/Certificate Courses Conducted during 2011-2012:

Name of the Courses	Target Group	<b>Course Duration</b>	No. of Students
Diploma course in "Office Automation & Internet Technology".	For PG Students of the University, M-II	May,2012 to October,2012 Continue	15
Certificate course on "Office Automation and Internet Technology"	For PG Students of the University, M-I	September, 2011 to March,2012	17

Computer Centre arranged the free training programme (15 days duration) for all the PG students of the University under the UGC XI plan (Merge Scheme) for 2 months programme. Total 772 students in 12 batches had been trained under the scheme.

2. Academic Division in 2011-12:

To provide industry oriented teaching to the students in one hand and to generate revenue on the other, it has chosen a collaborative approach with the IT companies under its Academic Division since 2008-2009. The Computer Centre of Vidyasagar University has opened a few Post graduate diploma courses in collaboration with CMC, Kolkata (A Tata Enterprise) during 2006-07 periods.

a. Post graduate Diploma in Applied Computer Science (PGDACS)

Duration – 1 year: Minimum Eligibility: Graduate

It is also offering Diploma Course in office Automation & Internet Technology for regular UG / PG Students of the University.

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### 3. Project & Consultancy in 2011-12.

The Centre has also opened its new wing in terms of S/W development and consultancy works to cater the need of the affiliated colleges and other organizations of the nearby districts in computerizing their activities and provide necessary help and consultation on payment of requisite fees to University.

In this academic session (2011-2012) it has taken up and completed the College project work for development of websites of two colleges

i) Santal Bidroha Sardha Satabarsiki Mahavidyalaya and

ii) Silda Chandrasekhar College.

It has exclusive plan for obtaining more development and consultancy works during the next session.

Apart from these it provides many services to the Affiliated Colleges and the Society in organizing different IT related events, user awareness programme for youths, staff and faculty members of colleges, and helps district authority in all IT activities.

# Progress Report [2011-2012]

1. Name of SPIO	: Mr. Sunil Ch. Mallik, Director, Computer Centre
2. Name of SAPIO	: Mr. Kousik Paul, Secretary to Vice-Chancellor
First Applet Authority	: Dr. Ganesh Ch. Rana Deputy Registrar, V.U.

## Departmental Public Information Officer :

(a)	Registrar deptt.	:	Mr. Amal Kr. Bhunia, Asstt. Registrar
(b)	Finance deptt.	:	Mr. Anandamoy Sarkar, Finance Officer
(C)	Inspector of College deptt.	:	Dr. Binoy Chanda, Inspector of College
(d)	Examination deptt	:	Dr. Niranjan Mandal, Controller of Examination
(e)	Central Library	1	Mr. Amiya kumar Sarkar, Deputy Librarian
(f)	Secretary PG Council	;	Dr. Abdur Rahim, Secretary, PG Council
(g)	Programmer/Analyst	:	Mr. Partha Sarathi Das, Programmer
(h)	Sports deptt.	:	Mr. Suhas Barik, Sports Officer
(i)	Medical Unit	Į	Dr. Sirdartha Sankar Dash, Medical Officer

3. All academic deptt. : All respective departmental Head.

- 4. Statistics of Information under RTI Act, 2005 during April 2011 to July, 2012
  - a) total Mumber of RTI Application Received : 230
  - b) Total number of replies Acknowledgement. seut : 230
     Total Number of RTI Application received since April, 2012 : 170
     Total Number of RTI Application against which first response has been sent : 169
     Total Number of RTI Application which is disposed off completely: 60

# A CONTREE OF THE PROGRAMME COORDINATOR NATIONAL SERVICE SCHEME

### ANNUAL REPORT (2011-2012)

During the past two years (2010-11 and 2011-12) NSS has emerged as a largest youth movement in the State in linking with the community services. As an important branch of the Third Dimension of Higher Education, NSS plays a significant role in building up the character and personality of the students. Keeping the broad objective in view, the NSS cell of Vidyasagar University has initiated unmber of innovative programmes especially location specific programmes, besides normal and special camping programme. 11963 and 13100 nos. of volunteers enrolled their names as NSS volunteers during 2010-11 and 2011-12 respectively both college both college and university level.

### REGULAR PROGRAMME

**Republic day parade** : Ten and Seven NSS volunteers. both boys and grils, from this university participated in the pre Republic Day parade held at Guwahati and Bhabaneswer in 2010-11and 2011-12 repectively.

**Campus Cleaning Drive :** Campus Cleaning Drive has been organized by the NSS volunteers (nos. 200) at Vidyasagar University Campus with the presence of hon'ble Vice-Chancellor of Vidyasagar University.

Blood Donation Camp : 07 blood donation camps were organized by NSS in the colleges in 2010-12

**Thallasaemia Detection Camp:** Three Thallasaemia detection camp were organized by NSS in the coll, Vidyasagar University during 2011-12.

**Plantation** : A Plantation Programme organized by NSS Cell, Vidyasagar University on 12.08.2011 at university campus, 3500 plants were planted, at the same time a seminar was organized about plantation, speech delivered by District Forest Officer, Rangamati Division, Midnapore.

Workshop/Seminars /Training : A Worshop for Principals and Programme officers has been organized on 20.07.2011 at university campus, organized by the TORC, Narendrapur collaboration with the NSS Cell, Vidyasagar University.

**Film Show** : Three Documentary Fill Show held on 10.01.2012, 06 .03.2012 and 24.04.2012 University campus in connection of an awareness programme about "Plastic free & Eco-Friendly Campus". More that 200 NSS volunteers in each programme attended this programme.

**Other Highlighted Activities** : Two NSS volunteers of our university selected for NSS Mega Camp at Delhi from 13-24 November, 2011/ Ten NSS volunteers, both boys and girls, and one Programme officer from this university participated in the Mega Summer Camp at patnitop, Jammu & Kashmir (8-17 June, 2011)/ Four volunteers also participated at the NSS Mega Camp 2011 at Junnar (Pune)/ Four Programme Officers of our university attend to the Training of Trainers on Environment Education for Sustainable Development at Calcutta University from 10-12 Feb, 2011 / Four NSS volunteers of our University were felicitated by NSS Cell, Bikash Bhavan, Govt. of West Bengal and Calcutta University jointly at Kolkata for their performance at Summer Adventure Camp at New Delhi this year / Three Programme Officers of contingent of West Bengal to participate the Youth Exchange Programme at Chennai (RGNYD, Shri Perembudur) will be held on February 2012 / Ten NSS Volunteer participated in Youth to the Edge Adventure Camps in North Easter Region, Arunachal Pradesh and Nagaland on and from 7-15 March 2012 and 14-22 March 2012 respectively.

### SPECIAL CAMPING PROGRAMME

62 nos. and 77 nos. of Special Camps were organized by the different units of the colleges under Vidyasagar University during 2010-11 and 2011-12 respectively.

#### **Other Activities in Special Camp**

Literacy programme, wasteland development, creation of different social awareness programme, cultural programme, plantation, cleaning of village ponds and wells, repair of village road, awareness against AIDS and Dowry, Health Education, First-Aid training, Awareness on Health and Hygiene, Population Education. Pulse-polio immunization campaign etc. were also organised by some of the units. The volunteers also helped local self-help groups to organise their activites in the adopted villagers. Seminars Mass education, Thalasamia, campaign against destroying female embryo etc. were organised.



### ANNUAL REPORT (2011-2012)

The IQAC cell at our University is not in a good shape. The main problem is lack of at least one working staff. The seed money earmarked for hiring people could not be utilised because of some transitory regulatory / technical problems. Immediately after I took over from my predecessor we could organise very successfully one **Two-Day National Workshop on 'Quality Assurance in Reaccredited Institution'** during September 27-28, 2010. After that the transition period started mainly caused by the retirement of the then Vice-Chancellor, Prof. Swapan Kumar Pramanick. Prof. Nanda Dulal Paria took over as the next Vice-Chancellor initially for a temporary period during which all recruitments / selections were stalled on regulatory grounds. On his resignation, the present Vice-Chancellor, Prof. Ranjan Chakrabarti has taken over in January last. Things are now settling down gradually. But by that time the unutilised portion of the seed money has gone time-barred. We are expecting to roll on now with the sanction of funds for the XII Plan. The University is not in a good position in terms of staff strength to depute someone to help me in undertaking the huge tasks of the IQAC cell.

(Prof. Kartick Chandra Paul) Signature of the Director, IQAC Vidyasagar University

Dated : Midnapore The 08th January, 2013



### 1. Name of the Director : Dr. Sujata Maiti (Choudhury)

### 2. About the Centre :

The women's Studies Centre of Vidyasagar University was inaugurated 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 supoort women from all strata of society to understand their inner potentials and use that to create a more gender-just society.

3. Inaugural ceremony : In the inaugural ceremony to observe the Centenary of International Women's day, the women's studies Centre, VU has organized a UGC-sponsored one day National seminar on "Women Development in the perspective of Socio-Cultural, Environmental and Health Issues" and a Workshop for the Women's self-Help Groups of Different Districts of West Bengal on 30th-31st March, 2010 respectively. Professor Jashodhora Bagchi, former Director, Women's Studies Centre, Jadavpur University and former Chairperson, West Bengal Commission for Women and Professor Ratnabali Chatterjee, former Director, Women's Studies Research Centre, Calcutta University Prof. Swapan Kr. Pramanick, Vice Chancellor, Vidyasagar University, Dr. Madhumita Dobe, Professor & HOD, Dept. of Health Education, All India Institute of Hygiene & Public Health, & Secretary General, Indian Public Health Diseases, Kolkata, Professor R. N. Chattopadhyay, Former Professor and Head, Rural Development Centre, Indian Institute of Technology, Kharagpur were the speakers.

In the Workshop, Smt. Antara Bhattacharya, Shabhadhipati, Paschim Midnapur Zilla Parishad, Professor Debjani SenGupta, Member, West Bengal Commission for Women, Smt. Aruna Mukherjee, Senior State Panel Advocate, High Court, Kolkata, Sri Raghunath Bhattacharya, Lawyer Midnapore Judges' Court, Dr. Kanchan Dhara, Gynacologist and Dr. Siddhartha Sankar Das, Medical officer were the speakers.

4. Formation of the Advisory committee, Standing Committee and Statutory body Women's Studies Centre, VU :

In the Executive Council of our University, Advisory Committee and Standing Committee, Statutory Body was formed on 20th July, 2010.

# DEPARTMENT OF SPORTS

Staff :	Sports Officer	Sei Subas Parile
,	-	- Sri Suhas Barik Sri Dirak Mandal
•	Sports Assistan Group -D	t - Sri Dipak Mondal - Vacant
•	•	. To 7-30 P.M. (Except Sunday)
	ctivities :	i. 10 7-50 P.Mi. (Except Sunday)
•		y Sports Committee Organized Verious Type of Tournaments i.C. Football, Cricke
(ho-Kho	, Kabaddi, Swimr	ning, Athletic Meet, & Chess. Our University also participated in the Inter-Versity
	ent in various g	•
	er- Varsity Footb	sity Tournament and Result In which we participated 2011-2012
	•	mbalpur University
	•	urkela, Orissa
Date		th September 2011 To 23rd September 2011
Result		st in Semifinal (In group League Match)
		allenge Shield - 2011
Organize		-
Venue	•	rasat Stadium & Mohan Bagan Ground
Date		d March to 13th March 2011
Result		alify in Semifinal & We gate Fair Play Trophy
	er Varsity Kho-Kl	
	•	laspur
Venue	•	ıru Ghasidas Vishwavidyalaya, Bilaspur
		th September 2011 To 1st September 2011
Result		st in 1st Round
3) Inte	er-varsity Kho-K	ho (Men)
•	-	orts Council, Utkal University
Venue		kal University ground, Orissa
Date		h November to 10th November, 2011
Result	: Lo	st in Quarter Final (In group League match)
4) Int	er-varsity Volley	ball
Organiza	ed by : Cl	nitrakoot University
Venue	: M	.G. Chitrakut Gramodya Viswavidyalya
Date	: 6t	h November to 12th NOvember, 2011
Result	: Lo	ost in Semi Final (In group league match)
5) lnt	er-varsity Cricke	t
Organiz	edby : Ba	anaras Hindu University
Venue	: BI	HU Play ground, Varanasi
Date	: 2	st December to 31st December, 2011
Result		ost in 2nd round
	India Athletic M	
-		ajib Gandhi University of health Science, Karnataka
Venue		va's Education Foundation, Moodbidri, Karnataka
Date		7th December, 2011 to 21st December, 2011
Result		o position
The list	of the Inter Coll	ege tournaments and the result which we have organized In the year of 2011-
i) Footl	hal	
	colleges participa	ited : 28
	oneges paracipa	

Result	:	: Champion - Haldia Govt. College Runner up - Midnapore College		
2) Kho-Kho (Women) No. of colleges participated	:	14		
Date of the tournament	•	: 8th September 2011		
Result	:	Champion - Haldia Govt. College		
		Runner up - Midnapore College		
3) Kho-Kho (Men)				
No. of colleges participated	:			
Date of the tournament		: 7th September 2011		
Result	:	Champion - Panskura Banamali College Runner up - Haldia Govt. College		
4) Volleyball		Kulliel up - Haidia Govt. College		
4) Volleyball No of colleges participated		14		
Date of the tournament	•	: 14th & 15th November, 2011		
Result	:	Champion - P.K. College, Contai		
i.count	•	Runner up -Egra Sarada Sashi Bhushan College.		
5) Kabaddi (Men)				
No of colleges participated	:	15		
Date of the tournament		: 16th November, 2011		
Result	:	Champion - Vivekananda Mission Mahavidyalaya		
		Runner up - P.K. College, Contai		
6) Kabaddi (Women)				
No. of colleges participated	:			
Date of th <b>e tournament</b> Result		: 16th November, 2011 Champion Haldia Covt College		
Result	i	Champion - Haldia Govt College Runner up - V. M. Mahavidyalaya		
7) Cricket (Men)		Kunner up - v. w. wanavidyalaya		
No. of colleges participated	:	8		
Date of the tournament	-	: 23rd & 28th November, 2011		
Result	:	Champion - Kharagpur College		
		Runner up - Midnapore College		
8) Athletices				
No. of colleges participated	:	40		
Date of the tournament		: 8th-9th December, 2011		
Result	:	Champion - Midnapore College		
		Individual Champion (Boy) Jiten Dhal (Midnapore College)		
&	:	Individual Joint Champion-(Girls) Kalyani pramanik (Midnapore College)		
a a a a a a a a a a a a a a a a a a a		Minakshi pal (P.B. College)		
9) Chess		minaksin par (n.b. concec)		
No. of colleges participated	:	10		
Date of the tournament	-	: 15th April, 2011		
Result	:	Winner (Boys) Ankit Soni (K.D. of Commerce)		
	:	Winner (Girls) Nairita Pradhan (Raja. N. L. K. College)		
	:	Runner (Boys) Anirban Samanta (VUPG)		
	:	Runner (Girls) Sumita Besra (Raja N.L. K. College)		

# POSTGRADUATE FACULTY IN ARTS AND COMMERCE

# **UNDER PARK INTERN TROE BEING SITE**

### 01. Name of the Teachers with Designation :

SL. No	Name of the Teacher	Designation
1.	Dr. Bani Ranjan De	Head & Associate Professor
2.	Dr. Layak Ali Khan	Professor
3.	Dr. Srutinath Chakraborty	Professor
4.	Dr. Chhanda Ghoshal	Reader
5.	Dr. Monanjali Bandyopadhyay	Assistant Professor
6.	Dr. Saroj Kumar Pan	Assistant Professor

### 02. Examination Results (Final Examination)

Name of the Exam.	No. fo candidates	No. fo candidates	No. fo candidates
	appeared	obtained First class	obtained second class
M.A. 4th	92	87	4

### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
06	N.A.	04	-

04. Teacher-wise record for the period April 2011 to March 2012 :

### a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposium/ Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr.Bani Ranjan De	Education Marriage and bridal Industry	January 19 - 20, 2012	Midnapore College		National
2.	Dr. Bani Ranjan De	Rabindranath O Bharatiyattwa	February 17 - 18, 2012	Sripat Sing College Jiyagang	Upanishader Bhab Swikarane Rabindranath	National
3.	Dr. Bani Ranjan De	Kabitar Nirman Shaili ebong Kabipanchak	March 1 - 2, 2012	Pingla Thana Mahavidya Iaya	Svdhindra nather Kabitar Shaili	National
4.	Dr. Srutinath Chakraborty	Rabindra Natak E 02 days par Bengle Oper Bangla	Mahisadal	Rabindranath Girls College	National Nari Bhabne Panskura	
5.	Dr. Sruitinath Chakraborty	Rabindra Chidrakalpa College	02 days	Panskura Banamali	Rabindranather Chebi O Kobita	National

6.	Srutinath	Rabindranath Name	02 days	Purulia	Chitagada O	National
0.	Chakraborty	Choke	02 ddy5	Nistarini College	Sekual Identity	National
7.	Dr. Chhanda Ghoshal	E Bisse ga kichu Mahan Sristi ga kichu chiro kalyan kar Ardhek tar kariache Nari Ardhek tar Nar	January 30, 2012	Birsiugha Vidyasagar Mela & Yuva	Nari: Bangla Sahitya O Samaje	National
8.	Dr. Chhanda Ghoshal	Bangla Kabitay Nissanga Gibanbodh	February 02, 2012	Vivekananda Mission Mahavidya -laya, Chaitanya -pur, Haldia	Adhunik Bangla Kabitay Nissanga gibanbodh	National
9.	Dr. Chhanda Ghoshal	The Documentation and Translation of the oral and written Literature of the Tribal Communities	February 02, 2012	The Depart -ment of English	Paschimbanger Kharia Ganajati O tader Bhasha	National
10.	Dr. Monanjali Bandyopadhyay	National Seminar on Plant Diversity : Aspects and Prospects	March 9 - 10, 2012	Department of Botany,in Forestry V.U.	Plant diversity Tagore's 'Malancha'	National
11.	Dr. Monanjali Bandyopadhyay	Biology and Bio -informatics of Economically Important Plants and Microbes	February 17-19, 2012	Department of Botany,of University of North Bengal	Mango based folk Gangetic WestBengal	National
12.	Dr. Monanjali Bandyopadhyay	19th West Bengal State Science & Technology Congress	March 2,2012	Saha Institute of Suclear physics Kolkata.	<ol> <li>Conservation         <ol> <li>Conservation</li> <li>ferns in the             <li>Muslim graveyards                 <li>of Khardah rural</li></li></li></ol></li></ol>	
13.	Dr Monanjali Bandyopadhyay	Rabindranath Thakur Sardhosatabar sher Aloke	2011	Depart. of Bengali Vidyasagar University	Rabindranath Tagore	Interna- tional
14.	Dr. Monanjali Bandyopadhyay	Sardhosatabar she Swami Vivekananda	March 28-30, 2012	Deptt. of Bengali, V.U.	Swami Vivekananda	National
15.	Dr. Monanjali Bandyopadhyay	Workshop on A Myriad Milieu :Myth and Folklore in Rabindranath Tagore's Creations	January 24- 31 2011	The Asiatic Society Kolkata	Rabindra Jibane Lokayato Chetona (Folklore in the life of Rabindranath)	National

16.	Dr. Monanjali	S.P. Sen	March	Auditorium	'Plant Bio-diversity	National
	Bandyopadhyay		28,2012	of Tollygun	Tagore's Malancha	
	jop=u.ijuj	lecture organized by	20,2012	ge	Infore 2 manalling	
	·	Science For Society		Developme		
		(India)		nt Council.		
		(mana)		Kolkata	• .	
17.	Dr Monanjali	National Seminar -cum	Fobruary			
11.				Department		National
	banuyopaunyay	workshop on 'The	23-25	of English,	plant biodiversity	
		documentation and	2012	Vidyasagar	in tribal folk-tales	
1 1		translation of the oral		University	of West Bengal.	
		and written literature				
		of the tribal				
		communities in West				
		Bengal				
18.	Dr. Monanjali			1		
	Bandyopadhyay	•	August	Bangiya	Rabindra Sahitye	National
		Bhattacharya	01,2012	Bijnan	Udvid Baichitra	
				Parishad	(Plant Diversity in	
				(Bengal	Tagore's Literature)	
				Science		
				Council)		· .
19.	-	Ekabinsha Shatak	March	Rabindra	madhy yuger Sahi-	Internatio
	Pan	Rabindranath	28-29	Bharati	tya Bichar Prasange	-nal
		•		University	Rabindranath	
20.	Dr Saroj Kumar	2nd International	December	Dhaka	Subodh Ghosher	International
	Pan	Congress of Bengal	17-20,	University	Katha Sahitye	
		Studies 2011	2011		Antebasi Manush	

b) Research Papers / Books / Articles / Others Published :

.

SL	Name of the	Title of the Research	Name of the	National/	Impact Cit.
No.	Faculty	Paper	Journal	International	Factor Index
1.	Dr. Bani Ranjan De	Ophelia : Prem PratyakhyatarNairashya - Nay, Prem- praty ashir gan	Bishme Der Kabita : Nibirh Path Edited by Dhrubakuma Mukhopadhay & Rishi Ghosh	International	
2.	Dr. Bani Ranjan De	Bhoger Panya Nay, Nari, Manabi: 'Shikhabal' Natake Pratibad	Pratibader Natak: Edited by Debabrata	International	
3.	Dr. Srutinath Chakraborty	1. Gitanjali O Nastikyabad 2. Book : Raktakaravi O Ananya Sujan Prakashani Kolkata-9, january, 2012.	1. Book edited by Prof Barun Chakraborty May, 2012		
4.	Dr. Chhanda Ghoshal	Dakshin-Paschim Simanta Banglay Loke Natyer Sankat	The Prism ISSN-2229-7537 Journal of Mahatma	National	

·						<u> </u>
5.	Dr. Chhanda	Crisis of Bangla Language-	The Marginal			
i I	Ghoshal	Literature and culture in	Voice,volII;			
		21 st century	ISSN : 0976-853			
			Pub : NINAD,			
			N.E.I Net-work			
		1	for Academic			
			Discourse;Assam			
6.	Dr. Chhanda	Putulnacher Itikathar	'Srijan'			
1	Ghoshal	Charitra Nirmane Bhasa	Puja Issue, 2011			
		Baruana Koushol :	Ghatal, Paschim			
		Ekli Charitra 'Kusum'	Medinipur.			
7.	Dr. Chhanda	Rabindranather Auta	Ananya			
'`	Ghoshal	Parber Galper Bhasha Shoili	Rabindranath			
	Gilosnai	l'arber Galper bhasha sholli	(Book)			
1			W.B.C.U.T.A.,			
		]	Paschim			
			Medinipur			
			Dist. Committee			
8.	Dr. Monanjali	Mango-lore of Bengal	Presented Paper	International		Í
0.	Bandyopadhyay	Mango-lote of bengal	Sent for	international		
	banuyopaunyay					
			publication in			
			the proceedings			
			of Global			
			Conference on			
			Augmenting			
			Production and			
			Utilization of			
			Mango : Biotic			
			and Abiotic			
			Stresses			
			organized by CIS	H,		
			Lucknow during			
			June 21-24, 2011			
			Abstract page:17	}		
			18			
9.	Dr Monanjali	Clustering technique in	Presented paper	International		
	Bandyopadhyay	minor taxa of mango in	sent for			
]		West Bengal	publication in			
			the Proceedings			
			of Global			
			Conference on	]		
			Augmenting			
		)	Production and			
			Utilization of			
			Mango : Biotic			
			and Abiotic			
			Stresses			
			organized by	}		
			CISH. Lucknow			
			during June			
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			21-24. 2011.
			Abstract page:10
10.	Dr. Monanjali	Evaluation and selection of	Paper accepted for International
	Bandyopadhyay	Seedling germplasm of	the procedings of
		Mangifera indica L. by	the International
		participatory rural folk	Seminar on
		appraisal in Gangetic	Multidisciplinary
		West Bengal.	Approaches in
		U U U	Angiosperm
			Systematics
			organized by Dept.
			of Botany, University
			of Kalyani. Abstract
			Page : 153-154.
11.	Dr. Monanjali	folklore of Toddy- Palm in	Paper accepted International
	Bandyopadhyay	Bengal	for the
			proceedings of
			the International
			Seminar on
			Multidisciplinary
			Approaches in
			Angiosperm
			Systematics
			organized by
			Dept. of Botany
			University of
			Kalyani. Abstract
			page : 184-185.
12.	Dr. Monanjali	Date palm and date-lore of	Lambert International
	Bandyopadhyay	Bengal	Academic
	51 55	·····	publishing
			GmbH & Co.
		1	KG., Germany
13.	Dr. Monanjali	Bangla Probad O Krishi	Loksanskriti o National
	Bandyopadhyay	Bignan	Adibasi Sanskriti
		-	Kendra, Govt. of
		]	West Bengal
14.	Dr Monanjali	Evaluation and Selection of	Serials International
1	Bandyopadhyay	folk varieties of mango	Publication
		in Gangetic West Bengal by	New Delhi
1		participatory rural folk	
		appraisal. In : Indigenous	
		Indigenous Knowledge in	
		Traditional Folk Panorama	
		(Ed. R. M. Sarkar).	
	<u> </u>		

Paper Published by Dr. Monajali Bandyopadhyay in Bengali Referred Journals 0+ Krishiban, Banaspati ebang Bangla Prabad (Agro-forestry, trees and Bengali Proverbs). janan-o-Bijnan, 2011, 64 (3) : 128-132.

02 Jaibo baicitrer sandhane Bangla dhandha (Bengali riddles in search of bio-diversity).

# c) (i) Research Projects Initiated During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

c) (ii) Research Projects Completed During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

## d) Consultancy Extended

SL No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge

### e) MOU/Collaboration

SL No.	Name of the Faculty	Name of the organisation/ Institute with which MOU/ Collaboration is signed	Duration	Subject

# f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.

### g) Faculty Members visited outside organisation like UGC, CSIR, DST, ICSSR, UPSC as experts

SL No.	Name of the Faculty	Period of visit	Purpose	Name of the organisation
		NA		

### h) Faculty Members attended Refresher / Orientation Courses

SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	organised by
1.	Dr. Srutinath Chakraborty	Rabindranaty Bhashe Bhabne.	1.30hrs.	North Bengal University

## 05. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted
	NA	

### 06. Research Scholars in the Dept.

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Raka Maiti	Prof. Satyaboti Giri	Chaitanya Purba-o-Chaitanya Uttar Baishnab Padabati
2.	Kuntaba Dey	Prof. Srutinath Chakraborty	Rabindra Upanyaser Pathantar-o-shilpabichar

b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Abhishek Roy	Dr. Saroj Kr. Pan		Regular		UGC

07. Seminar / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Janma shatabarse Swami Vivekananda	27th-29th March, 2012	UGC

08. New Academic Programmes Initiated (if any)

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09. Whether there is any change in the Curriculum during the year; if any please give the details.

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

11. Honours and Awards to the Faculty Members during the year. No.

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

### 13. Highlights :

15. Others (if any) :

# DEPARTMENT OF COMMERCE WITH FARM WANA

# 01. Name of the Teachers with Designation :

Name of the Teacher	Designation	Area of Specialisation
Kartick Chandra Paul	Professor	Finance & Organizational Behaviour
Arindam Gupta	Professor	Finance
Samir Ghosh	Associate Professor	Banking Accounting and Control
Kalpataru Bandopadhyay	Associate Professor	Finance
Tagar Lal Khan	Associate Professor	Accounting and Control
Abhijit Sinha	Assistant Professor	Finance and Strategic Management
Tarak Nath Sahu	Assistant Professor	Finance
Brajaballav Pal	Assistant Professor	Finance, Control and Marketing

## 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates	
	appeared	Obtained First Class	Obtained second class	
M.Com.	42	19	21	

## 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

### 04. Teacherwise record for the period April 2011 to March 2012 :

# a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Kartick Chandra Paul	1.International Confer- ence on "Relevance contemporary social and technical research in the context of the recent trend of glob- lization and its impact on management pedagogy"	03-04, 2012	School of Studies Hal- dia Institute of Technol- ogy & Man- agement, Haldia	Delivered Valedictor Address on "Human Behaviour : the Cau- ses and the Cures of GHG Emission" on 04.01.12	national
		2. International Confe- rence on "Relevance of Contemporary Soci- al and technical resea- rch in the context of the recent trend of	03-04,	Studies, Hal- dia Institute	Chaired a Technical Session on 'Human Resource Manage- ment in Globalised Environment" on 04.01.12	International

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	globalization and its		gement,		
	impact on management		Haldia		
	pedagogy"				
	3. International Confe-	March	The Directo-	Presented a paper on	Inter-
	nce on "Managing	28-30,		'Human Behaviour :	national
	Developments in	2012	nce Educati-		nacional
	Developing Countries"		on, Vidyasa-		
			gar Univers-		
			ity and The	29.03.12	
			-	29.03.12	
			International		
			Institute of		
			Management		
			Sciences,		
			Kolkata, held		
			in Bangkok		
			Thailand		
	4. International Confe-	March		Chaired a Technical	Inter-
	rence on "Managing	28-30,	IIMS, Kolka-		national
	Developments in Dev-	2012	ta held in	sciplinary Areas of	
	eloping Countries"	2012	Bangkok,	Commerce and	
	eroping countries		Dalighon,		
	5. Seminar on "Insu-	February	Dinala Thank	Management'	
			Pingla Thana		National
	rance : Challenges and		Mahavidyal-	Session on "Glimpses	
	Prospects in the Con-	2012	ya in collabo-	Ų	
	text of Social Security		ration with	rance Business in	
				India" on 01.02.12	
			Vidyasagar		
			Mahavidya-		
			laya		
	6. UGC-sponsored	February	Mahishdal	Chaired a Technical	National
	National Seminar	02-04,	Girls College.		
		2012	Purba Medi-	Assurance in HELs"	
			nipur	on 02.02.12	
	7. Seminar on "Gre-	February	Naba Bally-	Spoke on	Netional
	en Marketing and Glo-	04,	gunge Maha-	*	National
	bal Environment : Indi-	2012		U U	
		2012	vidyalaya in	Influencing Human	
	an Scenario"		collaboration	Behaviour to Reduce	
			with Eastern	GHG Emission".	
			Institute of		
			Integrated		
			Learning in		
			Management		
			(EIILM) and		
			Basundhara		
			Institute of		
			Social Wel-		
			fare and Aw-		
			areness		
			(BISWA),		
		<b>D</b> 1	Kolkata.		
	8. Seminar	February	P.N.Das	Veledictory Address or	National
		1 <b>7-18,</b>	College,Palta	'Indian Accounting	
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			2012	West Ben-	Standards : Converge-	
				gal in collab-	nce with IFRSs' on	
				oration with	18.02.12	
				Indian Acc-		
				ounting Kol-		
				kata Branch		
[ '		9. 2nd All India Con-	February	International	Chaired a Technical	National
		ference on Business	25-26,	Business Stu-	Session on 'Recent	
		Studies on the theme	2012	dies Acade-	Developments in Cor-	
		'Research in Business			porate Finance' on	
		Studies : Modern		S Business	26.02.12	
		Trends'		School, Dur-		
				gapur, West		
				Bengal,		
		10. UGC-sponsored	March	Dept. of	Chaired a Technical	National
		National Seminar	02,	Business	Session on "Financial	Ivational
	1	1 ational Seminal	2012		inclusiveness"	
			2012	on, Fakir	menasiveness	
				Mohan Univ-		
				ersity, Balas-		
			March	ore, Odisha		
		11. UGC- sponsored	March	-	Chaired a Technical	National
		National Seminar on	22-23,	mmerce,	Session on 'Proposed	
		'Direct Taxes Code	2012	01	Direct Tax Code :A	
		2009 : Revolution in	[ [	-	Philosophical Overvi-	
		the way of Tax Refo-		Bengal	ew' on 23.03.12	
		ms'				
		12. UGC-sponsored	March		Delivered Keynote	National
		National Seminar	25-26,	mmerce, Pa-	Address on 'Common	
			2012	nskura Ban-	Property Resources in	
				amali Colleg-	India'	
				e, Panskura,		
				in collaborati-		
				on with Ghata	2	
				Rabindra		
				Satabarsiki		
				Mahavidya-		
			.	laya Gha-		
				tal, West		
				Bengal		
		13. UGC-sponsored	March	Dept. of Co-	Chaired a Technical	National
		National Seminar	25-26,	mmerce,	Session on 'Common	
]			2012	Panskura	Property Resources :	
			2012	Banamali	Management'	
				College, Pan-		
				skura, in col-		l í
				laboration		
				with Ghatal		
				Rabindra		
				Satabarsiki		
				Mahavidya-		
				laya Ghatal,		

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				West Bengal		
		14. UGC-sponsored	March	Department	'Optimisation of Capi-	National
		National Seminar	23-24,	of Commerce	tal Structure in Indian	
			2012		Companies with speci-	
				ls'College, in	al reference to West	
				collaboration	Bengal' on 23.03.12	
				with Fakirc-	Ũ	
				hand College		
				Diamond		
				Harbour		
		15. UGC -Sponsored	March	Puri College,	'Retail Banking- Prob-	National
		National Seminar	25,2012	Puri Odisha	lems and Prospects'	1 autoliai
2.	Prof. Arindam	1. 3rd International	November		Chaired a session	Inter-
	Gupta	Conference on "Cor-	28-29,	Park, Hyde-	track on "Minority	
	0 u p	porate Governance	20-29,	rabad.		national
		in Asia", organized by	2011	rabau.	shareholding and shar- eholder activism" and	
		ONGC Subir Raha				
		Chair on Corporate			a paper, entitled : A	
					study into small share-	
		Governance, Institute			holder awareness and	
		of Public Enterprise,			activism in India (A	
		Hyderabad in collabor			joint paper with Munm	• .
		with Universiti Tun			mun Dey)	
		Abdul Razak, Kuala				
		Lumpur, Malaysia				
		2. International Confe-		Grand Orie-	Gender budgeting as a	Inter-
		rence on Climate Cha-	14-15,	ntal Hotel,	governmental control	national
		nge & Social Issues,	<b>20</b> 11	Colombo	device of the gender-	
		2011, organized by			specific effects of cli-	
		Institute of Human			mate change in the	
		Development & Train-			developing countries	
		ing (IHDT), Colombo,			(A joint paper with	
		Sri Lanka and Toulous			Debasree Gupta)	
		Business School, Fran-	n			
		ce and hosted by Mu-				
		nasinghe Institute for				
		Development (MIND)				
		Sri Lanka				
		3. 34th All India Acco-	December	Dept. of	Accounting Education	Inter-
		unting Conference : In-		Accounting	in the 21st Century and	
		ternational seminar on	2011	and Business	· · · ·	national
		"Accounting Educati-	2011			
		on and Research"		Statistics,	A Report based on	
		on and Research		School of	Review of Literature	
				Commerce	(A joint paper with	
				University of	Bikram Singh)	
				Rajasthan		
				Jaipur	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
		4. International Confe-	January	Haldia	Chaired a technical	Inter-
		rence on "Relevance	03-04,	Institute		national
		of contemporary social	2012	of Techno-	Track and Presented	
		and technical research		logy,	a key-note	
		in the context of the		Haldia		
			L			

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		recent trend of global-				
		ization and its impacts				
		in management pedag-				
		ogy"				
		5. International Confe-	February	Dept. of	SHG Bank linkage in	Inter-
1		rence on "Financial	15-16,	Commerce	Programme in India	national
		inclusion and Micro-	2012	with F. M.,	- An overview (A joint	
		finance in Developing	ĺ	Vidyasagar	paper with S.	
		Economics"		University	Chakraborty)	
				Midnapore		
		6. National Seminar on			Key-note speaker on	National
		"Empowerment of	27, 2011	Commerce	"Gender inequality and	
		Women through Self		Fakir Mohan	Women empowerment	,,
	1	Help Group"		Autonomous		
				College, Bal-		
				asore, Odisha		
		7. State-level seminar	March 05,	Egra S.S.B.	Chaired a technical	State-level
		on "Indian Capital	2012	College, Eg-	session and presented	
		Market : how far		ra, Purba	views on 'A relook	
		secured?"		Medinipur	into the stock exchan-	
					ges and securities'	
			L		trading in India"	
3.	Dr Kalpataru	1. 'Area Based	Sept 14,	Balarampur	Group Based Planning	National
	Bandopadhyay	Projects'	<b>20</b> 11	College,	for Rural Development	
				Purulia		
		2. 'Optimisation of	March,	Calcutta	Capital Structure	National
		Dividend Policy &	23-24,	Girls'	of Growth	
		Capital Structure in	2012	College	Companies	
		Companies'				
		3. "Is Capital Market	March,	Egra S.S.B.	Origin of Insecurity of	State level
		Secured?"	5-6,	College,	Indian Capital Market'	
	1		2012	Egra,Purba		
			<u> </u>	Medinipur		
		4. Industrial Training	December	υ.	Project Report	State Level
			19-24,	College		
4.	Dr. Samir	1.Direct and Indirect	2011 September	K D. Calland	DTC-Is it unmixed	National
4.	Ghosh	Tax Reforms in India	16-17-	•	blessing to the salaried	INALIOITAI
	Onosh	Tax Reforms in mula	2011	of Commerce	people?	
		2. Micro Enterprise	November	Sabang Saia	Role of Rural Banks in	National
		Rural Development in	24,	nikanta Mah-		INALIOIIAI
		India	24, 2011	avidyalaya		
		3. Financial Inclusion	February	Department	Role of Bangladesh	Inter-
		& Micro Finance in	15-16,	of Commer-	Grameen Bank in Mic-	
		Developing Economies	1	ce with F.M.	Finance	
			2012	VU, 2012	* 11101144	
5.	Mr. Abhijit	1.Insurance Industry in	April	Faculty of	Bancassurance in	National
<i>.</i> .	Sinha	India : Agenda for	16-17,	Commerce,	India : A Critical	- 1001/1101
	~ 4444	Future	2011	BHU, Varan		
				asi Insurance		
				Institute		
		2. Insurance Industry	April	Faculty of	Distribution Trends In	National
			<u> </u>			

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		in India : Agenda for Future	16-17, 2011	Commerce, BHU, Vara- nasi Insura- nce Institute	The Life Insurance Sector : A Study Based On Individual Business	
		3. Management Pract- ices And Research (Theme : Business Strategies For The Next Decade)	December 28,2011	Apeejay School of Management New Delhi	-	Inter- national
		4. Insurance : Challen- ges and Prospects in the context of Social Security	February 02, 2012	Mahavidyal-	Keynote address on "All's Not Well For The Life Insurance Sector In India"	National
		5. Opportunities in Higher Education and Post- Graduates	February 23-24, 2012	Career Counselling Cell, Raja N.L. Khan Women's College	MBA as a Career	
		6. Inclusive Growth : Emerging Scenario in India	February 24-25, 2012	Hooghly Mohsin Col- lege and Co- mmerce Alu- mni Association, C.U.	Microinsurance : A Right Step Forward In India	Inter- national
		7. Direct Taxes Code: Revolution in the way	March 22-23, 2012	Dept. of Commerce, Kharagpur College and WBCUTA, Paschim Medinipur District Committee	Direct tax Code : A Critical Analysis	National
5.	Mr. Tarak Nath Sahu	1. Workshop on Appli- ed Econometric Analy- sis	September 08-14, 2011	Department of Economics Presidency University, Kolkata, W.B., India	,	National
		2. Emerging Issues in Financial Reporting and Financial Markets	November 18-19, 2011	Dinabandhu Andrews College, Kol- kata in colla-	ationship in the Intern- ational Context	National

		-pore		
		,		
		W.B. India		
3.Social Mobilisation of	November	Dept. of	SHGs and Commercial	State
Poor Backward Class	18-19,	Economics &	Bank Linkage in India:	
Women Through SHGs	2011	Women	A Tale of Regional	
_		Study Cell,	Disparity.	
		K.D. College		
		of Commer-		
		ce & General		
		Studies, Mid-		
		-		
		• •		
4. Business Applicati-	January	Faculty of	Benford's Law : Its	Inter-
	10-11,	•	Application in Detecti-	national
Issues	2012	Studies Dr.		
		B. C. Roy		
		-		
		• •		
		<b>U</b> .	1	
5. Financial Inclusion	February		SHG-Bank Linkage	Inter
	•	•	-	national
		*		
		• •		
		W.B., India		
	Poor Backward Class Women Through SHGs 4.Business Applicati- ons and Management	Women Through SHGs20114.Business Applicati- ons and Management IssuesJanuary 10-11, 20125. Financial Inclusion & Microfinance inFebruary 15-16,	Branch, W.B. India3.Social Mobilisation of Poor Backward ClassDept. of Economics & Women Through SHGsWomen Through SHGs2011Women Through SHGs2011Study Cell, K.D. College of Commer- ce & General Studies, Mid- napore, W.B. India4.Business Applicati- ons and Management IssuesJanuary 10-11, 20125. Financial Inclusion & Microfinance in Developing EconomiesFebruary 20125. Financial Inclusion & Microfinance in Developing EconomiesFebruary 2012012Commer- ce with Farm Management 10-13, Midnagore, 4.000000000000000000000000000000000000	Branch, W.B. India3. Social Mobilisation of November Poor Backward ClassDept. of Economics & Bank Linkage in India: Women Study Cell, K.D. College of Commer- ce & General Studies, Mid- napore, W.B. IndiaSHGs and Commercial Bank Linkage in India: A Tale of Regional Disparity. K.D. College of Commer- ce & General Studies, Mid- napore, W.B. India4.Business Applicati- ons and Management IssuesJanuary 10-11, 2012Faculty of Studies Dr. B. C. Roy Engineering College, Durgapur, W.B. IndiaBenford's Law : Its Application in Detecti- ng Accounting Frauds5. Financial Inclusion & Microfinance in Developing EconomiesFebruary 15-16, 2012Department of Commer- ce with Farm University, Midnapore,SHG-Bank Linkage Programme in India : ce with Farm

# b) Research Papers / Books / Articles / Others Published :

SL	Name of the	Title of the Research	Name of the	National/	-	Citation
No.	<b>Faculty</b>	Paper	Journal	International	Factor	Index
1.	Prof. Arindam	1. A study into small share-	Edited Volume enti-	National		
	Gupta	holder awareness and	tled "Corporate			
	-	activism in India'	Governance in Asi-			
1			a", Allied Publish-			
(		(A joint article with	ers, (eds.) R.K.			
		Munmum Dey).	Mishra and J. Kira-			
			nmai, 2011			
		2. Management Ownership	Indian Journal of	National		
( (		Interrelation with Corpora-	Commerce, Vol. 64			
		te Performance in Selected	No. 4, October-			
		Indian companies'	December, 2011			
		(A joint article with S		-		
		Joarder).				
( I		3. 'SHG Bank Linkage	Edited volume,	National		
		Programme in India	entitled "Micro-			
}		-An Overview'	finance and			
			Financial Inclusion			
		(A joint article with	in Developing Eco-			

	<u> </u>	Suvadip Chakraborty)	nomies", Depart- ment of Commerce with Farm Manage		1. 10. 10. 1 picture 2 p
			ment, Vidyasagar University, (eds.) Khan, T. L., Sinha,		
			A. and Sahu, T. N. SPS Education In- dia Pvt. Ltd.,		
			Kolkata, February, 2012		
2.	Dr. Kalpataru	1. 'Does Money Supply	Infrastructure	Inernational	
2.	Bandopadhyay	Influence Stock Prices?'	finance : Issues &	mernational	
		(Jointly with T.N. Sahu	Challenges (ed.)		
		& S. Bandyopadhyay)	[ISBN 978-0230-		
		- 5 · F ····· 5 · 5 /	[33215-7] published		
			by Macmillan		
		2. 'Audited Annual	Management	National	
		Accounts of Some India	Vista (2011) [ISBN		
		Companies : A Critical	0974-0872] publis-		
		View', (Jointly with T.L	hed by Centre for		
		Khan)	Management Studi-		
			es in JIS		
		3. 'National Rural Employ-	Indian Jour nal of	National	
		ment Gurantee Scheme:	Development Res-	Į į	
		An Audit of Two	earch [ISSN: 2249		
		Gram Panchayat' (Jointly	-104X] published by	ł I	
		with P. Mondal)	Institute of Devel-		
			opment Studies		
		4. 'A Roadmap of Rural	Area Based Proje-	National	
		Development through	cts (ed.) Conferen-		
		Group Based Projects'	ce Volume Publish-		
			ed by Balarampur College, Purulia	1	
SL	Name of the	Title of the Research	Name of the	ISSN/ISBN No	National/
No.	<u>Faculty</u>	Paper	<u>Journal</u>		<b>Internationa</b>
1.	Samir Ghosh	1. Performance Assessm- ent of SBI from Economist point of view	SSIRN,Vol.1 No2 Juły, 2011 pp208- -239	ISSN: 2231-4970	Inter national
[		2. Risk Minimisation in Spot	IJRCm, Vol. 2,	ISSN: 0976-2183	International
		and Derivative Market	No.7, July, 2011		
		3. Performance Appraisal	NAFSCOB Vol. 1		
ĺ		of Co-Operative Banking	Issue-II, April-		
ļ		in reform period	June, 2011 p 11-16		
		4. Bancassurance : its pro-	JIS Management-	ISSN:0974-0872	National
Į		blems and prospects	Vista; Vol. V. No.1		
	l i	in India P. 31-42	Jan-June, 2011		
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	Gender Budgeting An Insight	Gender Budgeting	ISBN:978-81-8211	National
	pp. 83-92.	A Step Towards	-088-5	1 acionai
	pp. 85-92.	Justice : Conceptua	-000-5	
		and Empirical Issu-		
		es Edited by : Abdu		
i.		Motin; Publisher :		
		Dasgupta and Co.		
	Role of Rural Banks in Mic-	Pvt. Ltd., Kolkata The Role of Credit	ISDN 079 02 902	National
				National
	ro Finance pp. 16-26	Co-Operatives in	32-29-1	
		Socio, Economic		
		and Political Deve-		
		lopment in Rural		
{		India Edited by :		
		Abani Kr. Tripathy;		
		Publisher: Manav		
		Prakashan, Kolkata		
	Role of Bangladesh Gram-	Financial Inclusion		International
	meen Bank in Micro Finance	& Micro Finance		
		in Developing		
		Economies Faculty		
		of Commerce,		
		VU, 2012		
		,	1	
- <u>-</u>	Common Property Resourc-	Copmmon Property		National
	es : An Insight	Resources : Organ-		
		ised by Panskura		
		Banamali College		
	Insurance business in India	2 Day National Se-		National
	and Social Security of the	minar on Insurance		
1	customers' pp. 30-34	Challenges and		
	automore pp. 30-34	Prospects in the		
		context of social		
		security organized		]
		by Pingla Thana		
		Mahavidyalaya on	1	
		Feb. 1 & 2,12		
	Role of Rural Banks in	The Role of Credit	ISBN-978-93-	National
[	Micro Finance	Co-Operatives in	80332-29-1	1
		Socio, Economic		1
		and Political Deve-		1
		lopment in Rural		Į
		India Edited by :		
ļ		Abani Kr. Tripathy;		
	1	· · · ·		1
		Publisher : Manav		

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# Book Published

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		Designal D. I.D. I		<u> </u>	
		Regional Rural Banks -	Reference book	Manav Prakashan	National
1	Samir Ghosh	Retrospect and Prospect Guidelines on Project Report	Edited book	Vidysagar Univer-	National
		writing		sity	i valionai
2.	Mr. Tagar Lal Khan	1. 'Audited Annual Accounts of Some Indian Companies A Critical View', (Jointly with Dr. Kalpataru	(2011) [ISSN 0974- 0872] Published by Centre for Manag-		National
		Bandopadhyay) 2. Microfinance and Financ- ial Inclusion in Developing Economies (Jointly edited With Abhijit Sinha and Tarak Nath Sahu)	ement Studies in JIS	SPS Education India Pvt. Ltd., Kolkata, 2012 [ISBN 978-81- 9230348-2]	National
3.	Mr.Abhijit Sinha	1.Life Insurance Sector In India : The Challenges Ahead	Journal of Banking, Information Tech- nology and Manag- ement Volume 8, No. 1, January- June, 2011		National
		2. A Critical Analysis of Bancassurance In India	AIM EXPLORE, Vol.8, No. 1, Jan- June, 2011		National
		3. Microfinance and Financ- ial Inclusion in Developing Economies (Jointly edited with Tagar Lal Khan and Tarak Nath Sahu)	SPS Education India Pvt. Ltd Kolkata, 2012 [ISBN 978-81- 9230348-2].		National
	Mr. Tarak Nath Sahu	1. Impact of capital ctructu- re and ownership structure on corporate performance of selected Indian companies	JIS Management Vista (2011) [ISSN 0974-0872] publi- shed by centre for Management studies JIS College of Engi- neering, Kalyani, West Bengal	2	National
		2. Benford's Law : It's App- lication in Detecting Accou- nting Frauds	Edited Book, entitled "Business Applica- tions and Manage- ment Issues", [ISBN 978-81-9230 34-6-8] Published by SPS Education India Pvt. Ltd., Kolkata, 2012.		National
		3. SHG- Bank Linkage Programme in India : Deter- minants and Current Scenari	Edited Book, entitled "Microfinance and Financial Inclusi- on in Developing Economics", [ISBN		National

	978-81-9230348-2] Published by SPS Education India Pvt. Ltd., Kolkata, 2012.	
Economics (Jointly edited with Tagar Lal Khan and	Edited Book Publis- ed by SPS Education India Ovt. Ltd., Kolkata, 2012 [ISBN 978-81-9230 348-2]	National

b.

# c) (i) Research Projects Initiated During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

# c) (ii) Research Projects Completed During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. Arindam Gupta	Major Research Project on "A study into Investors' awareness, activism and redressal of grievances in India"	U.G.C.	Rs. 5,21,200/-
02	Dr. Samir Ghosh	Minor Research Project on "Poultry Farming as a self employment project" -Case study on Paschim Midnapore district	UGC	Rs. 9500

### d) Consultancy Extended

SL No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
	NIL	NIL	NIL	NIL

# e) MOU/Collaboration

SL No.	Name of the Faculty	Name of the organisation/ Institute with which MOU/ Collaboration is signed	Duration	Subject
	NIL	NIL	NIL	NIL

# f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.
NIL	NIL	NIL

SL No.	Name of the Faculty	Period of visit	Purpose	Name of the organisation
1.	Prof. Arindam Gupta	September 13, 2011	Acting as an Expert Member in Indira Gandhi Studies Centre, U.G.C.	U.G.Cnominated Expert in Sant Mohan Singh Khalsa Labana Girls College, Barara (Ambala) Haryana
2.	Prof. Kartick Chandra Paul	November 15, 2011	Performed as Expert Member (nominated by the Chairman, (UGC) in the Committee for short listing Major and Minor Research Propos- als for funding	University Grants (UGC) New Delhi.
3.	Prof. Kartick Chandra Paul	November 11, 2011	Performed as Expert Member (nominated by the Chairman, UGC)in the comm. for Shortlisting of app- icants of Major and Minor Research Proposals for funding	

g) Faculty Members visited outside organisation like UGC, CSIR, DST, IC	SSR. UPSC as experi	s
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<b>h)</b>	Faculty	Members	attended	<b>Refresher</b>	/ Orientation	Courses

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SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by	
1.	Prof. Arindam Gupta (as Resource Person)	erce		Dept. of Commerce, University of Calcutta,	
2.	Prof. Kartick Chandra Paul (as Resource Person)	Refresher Course in Comm- erce 1. "Behavioural Approach to Control GHG Emission" 2. "Transfer Pricing and E- Commerce Transactions : Need for Advance Pricing Arrangements"	July 28, 2011	Department of Commerce in collaboration with Accademic Staff College University of Calcutta	
3.	Mr Abhijit Sinha	FDP on Data Envelopment Anslysis	July 14-16, 2011	School of Management and Sciences, WBUT and Government College of Engineering and Leat her Technology	

		Orientaton Course	- November	TORC, Ramkrishna Mission Ashrama
4.	Mr. Tarak Nath Sahu	Refresher Course on Business Studies	July 25 - 13, 2011	Dept. of Commerce University of Calcutta Kolkata

# 05. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted

# 06. Research Scholars in the Dept.

# a) Research Scholars awarded Ph. D. during the year. :

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Ammitesh Chowdhury	Dr. Samir Ghosh	Impact of Baking Sector Reforms on the Performance of banks in India- A Macro level study with special reference to a case study of the state Bank of India

# b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Gour Hari M <b>anna</b>	Prof. Kartick Chandra Paul	"Nature and Problems of Markeing of Betel Leaf Producion- A Case Study of Midna- pore District in West Bengal"	Part time		
2.	Swapan Kumar Barman	Prof. Kartick Chandra Paul	"Economic Performa- nce Appraisal of Self- help Groups (SHGs): A Study in the District of Purba Medinipur in West Bengal"	Part-time		
3.	Sudipta Ghosh	Prof. Kartick Chandra Paul	"A Study on Liquidity and Profitability Performance of Selected Companies in the Indian Electricity Industry during 1998-99 to 2007-08"	Part-time		
4.	Sukhen Kali	Prof. Kartick Chandra Paul	"A Study on Employee Retirement Benefits in India with special refe- rence to Pension"	Part-time		
5.	Sibaram Chatterjee	Prof. Arindam Gupta	The role of regional rural bank in economic development a study	Part-time		

6.	Amit Baran Mahapatra	Prof. Arindam Gupta	with reference to selected backward districts of West Beng- al Financial Management and Accounting Practi- ces of selected ULBs in West Bengal with special reference to the Barasat Munici- pality	Part-time	
7.	Suvadip Chakraborty	Prof. Arindam Gupta	Role of Micro finance in financial inclusion : A case study of select- ed districts in West Bengal (Paschiman- chal unnayan Parsh-ad area)	part-time	
8.	Tarak Nath Sahu	Dr. Kalpataru Bandopadhy & Prof. D. Mondol	Impact of Macroeco- nomic Factor on stock Market	Part-time	
9.	Bijay Krishana Bhattacharya	Dr. Samir Ghosh	A Study of Retail Banking in selected Public Sector Banks of India	Part-time	
10.	Anirban Sarkar	Dr. Samir Ghosh	Performance assessment of General insurance companies in India : Case Study.	Part-time	

## 07. Seminar / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	International Conference on Financial Inclusion and Microfinance in Developing Economies	February 15 -16, 2012	UGC, NABARD, UCO BANK

#### 08. New Academic Programmes Initiated (if any) No

- 09. Whether there is any change in the Curriculum during the year; if any please give the details. No.
- 10. Whether any Examination Reform has been implemented during the year; if any please give the details. No.
- 11. Honours and Awards to the Faculty Members during the year. No.
- 12. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period, if yes please give the details. No.
- 13. Highlights : No
- 15. Others (if any) : No.

# DEPARTMENT OF BUSINESS ADMINISTRATION

#### 01. Name of the Teachers with Designation :

SI. No.	Name of teacher	Designaion	Area of specialisation
1.	Dr. Kartick Chandra Paul	Professor of Commerce & Coordinator (MBA)	Finance and Organisationa Behaviour
2.	Mr. Sudin Bag (Joined on 28.03.12)	Assistant Professor	Marketing
3.	Dr. Abhijit Pakira	Assistant Professor (on contract)	HR
4.	Ms. Indrani Majumder	Assistant Professor (on contract)	Marketing

Apart from the above, we had a good number (35) of Guest Teachers during the year.

S1.	Name	Designaion / Affiliation
No.		
1.	Dr. Kartick Chandra Paul	Professor, Dept. of Commerce with Farm Management & Coordinator, MBA, Vidyasagar University (VU)
2.	Dr. Samir Ghosh	Associate Professor, Dept. of Commerce with Farm Management, VU
3.	Dr. Kalpataru Bandopadhyay	Associate Professor & Head, Dept. of Commerce with Farm Management, VU
4.	Mr. Abhijit Sinha	Assistant Professor, Dept of Commerce with Farm Management, VU
5.	Mr. Tarak Nath Sahu	Assistant Professor, Dept. of Commerce with Farm Management, VU
6.	Dr. S. N. Sau	Professor (Retired), Dept. of Economics with Rural Development, VU
7.	Dr. Tanmoy Bhattacharya	Professor, Dept. of Zoology, VU
8.	Dr. Anil Kumar Jana	Professor, Dept. of Political Science with Rural Administration, VU
9.	Mr. Debasish Mondal	Professor, Dept. of Economics with Rural Development, VU
10.	Dr. Mihir Kumar Pal	Associate Professor, Dept. of Economics with Rural Development, VU
11.	Dr. Sebak Jana	Associate Professor, Dept. of Economics with Rural Development, VU
12.	Dr. Pinaki Das	Assistant Professor, Dept. of Economics with Rural Development, VU
13.	Dr. Ram Krishna Maiti	Associate Professor, Dept. of Geography & Environment Management, VU
14.	Mr. Prabhas K. Singh	Assistant Professor, Dept. of Computer Science, VU
15.	Prof. Purnendu Sekhar Das	Former Professor, VGSOM, IIT, Kharagpur
16.	Dr. Sujit Kumar Barua	Deputy Registrar, University of Calcutta
17.	Dr. Debdas Ganguli	Professor, Haldia Institute of Technology and Management
18.	Mr. Bibekananda Das Mahapatra	Dept. of Commerce, K.D. College of Commerce & General Studies
19.	Mr. Badal Kumar Maity	Dept. of Commerce, Mahisadal Raj College

# A List of Guest Teachers During 2011-12

20.	Dr. Santimoy Patra	Dept. of Commerce, Garbeta College
21.	Dr. Rabindra Nath De	Dept. of Commerce, Bankura Sammilani Mahavidyalaya
	Dalal	
22.	Dr. Anupam Parua	Dept. of Commerce, K.D.College of Commerce & General Studies
23.	Dr. Chitta Ranjan Pal	Dept. of Commerce, Seva Bharati Mahavidyalaya, Kapgari
24.	Dr. Braja Ballav Pal	Dept. of Commerce, Panskura Banamali College
25.	Mr. Sudipta Ghosh	Dept. of commerce, P.K. College, Contai
26.	Mr. Tamal Basu	Dept. of Commerce, P.K. College, Contai
27.	Mr. Shyamalendu Krishna	Practicing Lawyer
	Maity	
28.	Mr. Santi Kumar Dutta	Practising Lawyer
29.	Mr. Sajal Jana	Assistant Professor, Dept. of Economics, Garbeta College
30.	Mr. Khokan Maity	Audit Officer, VU
31.	Mr. Rajib Bose	Dept. of Commerce, Mrinalini Devi Mahavidyalaya, Birati
32.	Mr. Amar Vijay Gandhi	Magnus School of Business (ICFAI Gr.)
33.	Mr. Jayanta Banarjee	Bengal Institute of Business Studies, Kolkata
34.	Mrs. Malancha Gupta	Guest Teacher, Dept. of Commerce with Farm Management & MCA,
		VU
35.	Mr. Sandip Sekhar Santra	ICFAI, Hijli Coop. Society, Kharagpur
36.	Mr. Narayan Ch. Maity	Guest Teacher, Dept. of Computer Science, VU

#### **03.** Examination Results (Final Examination) :

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Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
MBA 4th and Final Semester Exam., 2011	27	16	10

#### 04. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
Nil	Not applicable	Not applicable	Nil

#### 05. Teacherwise record for the period (April 2011 to March 2012) :

#### a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / Inter- National
1.	Prof. Kartick Chandra Paul	1. International Confe- rence on "Relevance of contemporary social and technical research in the context of the recent trend of globa- lization and its impact on management peda- gogy"	January 03-04, 2012	School of Management Studies, Haldia Insti- tute of Tech- nology & Management, Haldia	Delivered Valedic- tory for Faculty Members	Inter- national
		2. International Confe- rence on "Relevance Contemporary social and technical research in the context of the	January 03-04, 2012	School of Management Studies, Haldia Insti- tute of Tech-	Chaired a Technical Session on "Human Resource Manage- ment in Globalished Environment" on	national

recent trend of globali- zation and its impact on management pedagogy"04.01.123. International Confe- rence on "Managing Developments in Developing Countries"March 28-30, of Distance 2012The Directorate Presented a paper on 'Human Behavi- national our. The Twin Tools of the Causes and University and the Cures of CHG The Inter- national Insti- 2012Inter- national the Cures of CHG The Inter- imasion, on mational Insti- 20124. International Confe- rence on "Managing Develoments in Deve- loping Countries"March 2012DDE, VU & bangkok ThailandChaired a Technical mere and Management dim Skickata, held in Bangkok Thailand4. International Confe- rence on "Managing Develoments in Deve- loping Countries"March 2012DDE, VU & bangkok, ThailandChaired a Technical Management dimary Areas of bangkok, Management5. Seminar on "Insuran- reforuary Propects in the Context of Social Security"O1-02 2012Mahavidylaya mess in India" on 01.02.2012 Mahavidylaya for on Vidyasagar tion with a Assurance in Hills" on 01.02.2012National Session on "Clim- pes through the Life Insurance Busi- no social welfare and Avidylaya Chaired a Technical National Session on "Clim- pes through the Life Insurance Busi- no 10.02.20126. UGC-sponsored Marketing and Global Environment: Indian Scenario"Pebruary Rha Ballygun- Acted as Speaker on National Basundhara Institute of Social Welfare and Awareness (BISWA), KolkataChaired a Technical National Session on "Clim- pes through the Life Institute of Social Wel	 •				- <u> </u>
on management pedagogy*Haldia3. International Conte- rence on "Managing Developments in 	recent trend of globali-		nology &	04.01.12	
pedagogy"MarchThe DirectoratePresented a paper on 'Human Behavi- national201228.30, 2012Of Distance Education, University and the Causes and University and the Causes of GHG Emission', on national Insteinational 20.3.12 tute of Manage ment Sciences Kofkata, held in Bangkok ThailandInter- national Insteinational 20.3.12 tute of Manage ment Sciences Kofkata, held in Bangkok Thailand4. International Confe- rence on 'Managing Developments in Deve- loping Countries"MarchDEr, VU & Resistion Confe- tute of Manage ment Sciences Kofkata, held anagkok, ThailandChaired a Technical confined resistion on 'Interdis- national cipling Yeas of commerce and Thailand5. Seminar on 'Insuran- recercany' fingla Thana Chaired a Technical National ce: Challenges and Propects in the Context of Social Security'Pebruary Rain Thailand O1-02National O1.02.2012 Mahavidyalaya pes through the Anavidyalaya pes through the Anavidyalaya pes through the chandrakona resin India' on 'Quality 2012 pureNational O2.02.126. UGC-sponsored National Genario"Pebruary Nabishadal O2.02.12National Chaired a Speaker on National ge Mahavidya- Green Marketing and Global Grintergrated Larving in Management (EIIUM) and Basundhara nation with Eas Behaviour to Reduce tern Institute of Social Weffare and Awareness (BISWA), KolkataVidedictory Address National n 'India Accoun- ge, Palta, West on 'India Accoun- Bengal, in cole boraton with Convergence with	zation and its impact		Management,		
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6. UGC-sponsored       February       Mahishadal       Chaired a Technical       National         National Seminar       02-04,       Girls College       Session on "Quality         2012       Purba Medini       Assurance in HEIs"       on 02.02.12         7. Seminar on "Green       February       Naba Ballygun-       Acted as Speaker on National         Marketing and Global       04,       ge Mahavidya-       "Green Marketing         Environment: Indian       2012       laya in collabo-       Influencing Human         Scenario"       Chi Integrated       Learning in         Management       (EIILM) and       Basundhara         Institute of       Social Welfare         and Awareness       (BISWA),       Kolkata         8. National Seminar       February       PN. Das Colle-       Valedictory Address       National         17-18,       2012       Bengal, in cola-       on 'Indian Accoun-       ting Standards:       convergence with					
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				Branch		
		9. 2 <sup>nd</sup> All India Con-	Cohruger			
1				International	Chaired a Technical	National
		ference on Business	25-26,	Business Stu-	Session on 'Recent	
		Studies on the theme	2012	dies Academia	Developments in	
		'Research in Business		at DSMS Busi-	Corporate Finance'	
		Studies: Modern		School, Durga-	on 26.02.12	
		Trends'		pur, West		
	-			Bengal		
		10. UGC-sponsored	March	Dept. of	Chaired a Technical	National
		National Seminar		Business	Session on "Financia	
			-,	Administration		f (
				Fakir Mohan	inclusiveness	
				University,		
				Balasore,		
				Odisha		
1		11 UCC sponsored	Marah			
		11. UGC-sponsored	March	Dept. of	Chaired a Technical	National
		National Seminar on	22-23,	Commerce	Session on 'Propo-	
		Direct Taxes Code2009:	2012	Kharagpur	sed Direct Tax Code	
		Revolution in the way		College, West	A Philosophical	
		of Tax Reforms'		Bangal	Overview' on	
					23.03.12	
		12. UGC-sponsored	March	Dept. of	Delivered Keynote	National
		National Seminar	25-26,	Commerce	Address on	
			2012	Panskura	'Common Property	
				Banamali	Resources in	
				College, in	India'	
				Collaboration		
				with Rabindra		
				Satabarsiki		
				Mahavidyalaya		
				Ghatal, West		
				Bengal		
		13. UGC-sponsored	March	Dept. of	Chaired a Technical	National
		National Seminar	25-26,	Commerce,	Session on	
			2012	Panskura	'Common Property	ļ
				Banamali	Resources:	
				College, in	Management'	
				collaboration		ļ
				with Rabindra		
				Satabarsiki		
				Mahavidyalaya		
				Chatal, West		
				Bengal		
		14. UGC-sponsored	March	Department of	Optimication	National
		National Seminar	23-24,		-	riacional
				Commerce,	of Capital Structure	
			2012	Calcutta Girls'	in Indian Compani-	
					es with special refe-	
[					rence to West Beng-	
				Fakir Chand	al' on 23.03.12	
			l	College,		
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{ {	15.	UGC-sponsored Nation			Real Sanking-	National
{ {	15.	nal Seminar				rtucional
} }			2012	•	Prospects'	
2.	Mr Sudin Bag	National Seminar on			"Engronmental	National
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		uation	.L.J.Y.L.		4	
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03.		namena i su		1	read cides in India	
03.	Dr Abhijit	1.Relevance of Contemp				Internatio-
{ }	Pakira	orary Social and Techni-			•	
		cal Research in the con-			ers A Comparative	
		text of the recent trend			Sinuy of the Gover-	
		of Globalization and its		, logy & wanat	oment Aided and	
		impact on Management		1、予約1、約2、100	Private Colleges of	
		Pedagogy.		1. 9	West Bengal"	
		2. Relevance of Conte-	January	Senect of	"Compensation	Internatio-
		mporary Social and Te-	03-04	Management	lef the Academic	nal
		chnical Research in	2012	Studies Half	Administrators	
{		the context of the rece-		la losature of	-A Study of Private	
		nt Trend of Globalizati-			College Administra-	
} }		on and its impact on		Management	tors in West Bengal	
		Management Pedagogy		Haleia		

# b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the journal	National/ International	Impact Factor	Citation Index
1.	Mr. Sudin Bag	<ol> <li>"Factors influencing to rural and urban consu- mers in buying behavior: a comparative study on mat in Hooghly"</li> <li>"Kolkata Metro Railway and customer satisfaction- An empirical Study</li> </ol>		International		
2.	Dr. Abhijit Pakira	<ol> <li>"Performance Appraisal and Employee Retention : A Study on University of West Bengal"</li> <li>"Interrelationship Between Organisational</li> </ol>		National National		

Culture and Performance of the Faculty Members: A Study of Selected		
Government Colleges of West Bengal"		

#### c) (i) Research Projects Initiated During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

#### c) (ii) Research Projects Completed During the Year :

SL	Name of the Faculty	Name of the	Funding	Amount
No.		Research Project	Agency	Sanctioned

#### d) Consultancy Extended : Nil

SL No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge

#### e) MOU/Collaboration

SL No.	Name of the Faculty	Name of the organisation/ Institute with which MOU/ Collaboration is signed	Subject

#### f) Patents Generated : Not applicable

Name of the Faculty	Торіс	Patent Registration No.	

# g) Faculty Members visited outside organisation like UGC, CSIR, DST, ICSSR, UPSC as experts

SL No.	Name of the Faculty	Period of visit	Purpose	Name of the organisation
01.	Prof. Kartick Chandra Paul (reproduced as given und- er the Dept of Commerce with Farm Management)	15 <sup>th</sup> November, 2011	Performed as Expert Member (nominated by the Chairman, UGC) in short listing of applicants of Major and Minor Research Proposals for funding	University Grant Commission (UGC), New Delhi
		February 11, 2012	Performed as Expert Member (nominated by the Chairman	-

UGC) in the Committe for New Delhi considering short listed	
Major and Minor Research	
Proposals for funding	

#### h) Faculty Members attended Refresher / Orientation Courses

SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by
1.	Prof. Kartick Chandra Paul (as Resource Person) (reproduced as given under the Dept. of Commerce with Farm Management)	Refresher Course in Commerce (Two Lectures) 1. "Behavioural Approach to GHG Emission" 2. "Transfer Pricing and E-Commerce Transactions : Need for Advance Pricing Arrangements"		Department of Commerce, in collaboration with Academic Staff Colleg- e, University of Calcutta

#### 06. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted
Nil	Does not arise	Does not arise

#### 07. Research Scholars in the Dept.

a) Research Scholars awarded Ph. D. during the year. :

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis

#### b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	lf regular Name of the Project	Name of Funding Agency

**08**. Seminar / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	UGC-Sponsored National Seminar on "Trends in Contemporary Management	March 13-14, 2012	UGC (Unassigned Grant)

Functions for the Growth of the Nation'

**09.** New Academic Programmes Initiated (if any) Nil

10. Whether there is any change in the Curriculum during the year; if any please give the details. One new Specialisation on 'Operations and Systems' has been introduced in MBA (to offer at the Off-campus centre at the Institute of Engineering and Management, Kolkata)

- 11. Whether any Examination Reform has been implemented during the year; if any please give the details :Nil.
- 12. Honours and Awards to the Faculty Members during the year.

Same as for the Dept. of Commerce with Farm Management

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

Same as for the Dept of Commerce with Farm Management

#### 14. Highlights :

- i) Obtained renewal approval of AICTE for the regular MBA course for the year 2011-12.
- ii) Organised a 2-day UGC-Sponsored Natinal Seminar (on March 13-14, 2012) by MBA.
- 15. Others (if any) : Nil.

# DEPARTMENT OF PCONOMICS AND A RURALDEVELOPMENT

#### 01. Name of the Teachers with Designation :

Sanctioned Post	Name of the Teacher Holding the Post	Present Designation	Area of Specialisation
Professor	Prof. Debasish Mondal	Professor	Econometrics
Associate Professor	Vacant		
Associate Professor	Vacant		
Assistant Professor	Dr. Mihir Kumar Pal	Associate Professor	Econometrics
Assistant Professor	Dr. Sebak Kumar Jana	Associate Professor and Head	Econometrics
Assistant Professor	Mrs. Chandrima Chakraborty	Assistant Professor	Econometrics
Assistant Professor	Dr. Pinaki Das	Assistant Professor	Econometrics

#### 02. Examination Results (Final Examination), 2012

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
Semester - IV	14	13	01

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others

#### 04. Teacher-wise record for the period April 2011 to March 2012 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Debasish Mondal	1. Social Mobilisation of Poor Backward Class Women throug- h Self-Help Groups	March 17 - 18, 2011	K.D. College of Commerc- e and Gener- al studies, Midnapore, Paschim Medinipur		National
		2. Micro- Enterprises and Rural Developm- ent in India	Nov., 24 2011	Sabang Sajanikanta Mahavidyala	Keynote address ya	National
		3. Indian Economy after Twenty Years of Reforms	Dec., 10 2011	Mahishadal Raj College, Mahishadal	Keynote address	National

	M K D-I	1 1100				·
2.	M.K. Pal	1. UGC sponsored National Seminar on "Urban Governance : Challenges and Prosp- ects"	January 6-7, 2012	nomics, P.K. College, Contai,	Acted as Chairperson	National
		2. Urban Development in India-Issues & Cha- llenges (Invited)	March 22-23, 2012.	of Geograp- hy & Econo- mics, Midna	On the Measurement of Growth Diversifica- tion & Productivity of the Manufacturing Sector in India : A Theoretical Analysis	National
		3. Micro Enterprises & Rural Development in India	Nov. 4, 2011	Sabang Saj- anikanta Mahavidlay	Acted as Resource person & presented a paper	National
		4. Contemporary Issues of Ecnomic Develo- pment in India	16-17, 2012	Department of Economic with Rural Developme- Vidyasagar University	"Globalization and sEconomic Growth In India : A Granger Causality Approach" co-authored by Ishita Aditya Ray and Sarba priya Ray	National
3.	Sebak Jana	1. Innovation and Sus- tainability Transitions in Asia	January 9-11, 2011	University of Malaya Malaysia	"Sustainable Small Scale Irrigation in the Dry Zones : A Ca- se study on Happa (Small Tank) Model in the State of West Bengal, India",	Internati- onal
		2. Nature, Economy and Society : Underst- anding the Linkages	October 20-22, 2011	CESS, Hyderabad	"Home Garden Eco- system and Food Se- curity –A case study in West Bengal", Co- authored by Joyashr- ee Roy and Amit Das	Internati onal
		3. Workshop : Vulner- ability of Home Garden eco-Systems to Clim ate Change and Its Impacts on Food Security in South Asia	2012	GCP, Jadav- pur Univer- sity	Participated as a Coll- aborator of the Proje- ct	Internati onal
		4. Workshop : Vulnera- bility of Home Garden eco-Systems to Climate Change and Its Impacts on Food security in So- uth Asia	18-19, 2012	Colombo, Srilanka	Participated as a col- laborator of the Pro- ject	Internati- onal
		5. Modern Ethno bota- ny - Its Concepts and Relevance	November 8-9, 2011	Garhbeta College	"Tribal Household Dependence on Non Timber Forest Produ- cts (NTFPs) –A Study	National

		6. Education, Marriage and Bridal Industry	19-20, 2012	Midnapore College,	on Some FPCs in Paschim Medinipur District in West Bengal" co-authored by M. Ahmed and S. DattaRoy "Education and Marr- iage of Muslim Wom- en", Co- authored by Jamila Bi	National
		7. 32nd Annual Confe- rence of Bengal Econo- mic Association		Maulana Azad College	lrrigation Develop- ment in West Bengal: An Overview	National
		8. Contemporary Issues of Economic Devel- ment in India	16-17, 2012	Developme- nt, Vidyasag ar University	three Districts of West Bengal"	National
		9. Development Envi- ronment and Liveliho- od	March 28-29, 2012	Department of Economi- cs, Burdwan University	-	National
		10. Environment Prote tection : Role of States and People's Participa- tion	March 23, 2012	Department- al of Enviro nmental St- udies, RBU	"Forest Protection- Role of States and People's Participation' (Invited)	National
		11. The Sustainable Development : Ethics and Economics	January 20-21, 2012		"Major Issues of Sust- ainable Development in India" (Invited)	
4.	C. Chakraborty	1. Contemporary Issues of Development in India	February 16-17, 2012		ation of Technical Eff-	National
		2. 48th Annual Confe- rence of Indian Econometric Society	March 1-3,2012	Department of Economic s, Pondiche- rry Universi- ty, Puduche- rry	of Indian Pharmaceu- tical Industry : Stoch- astic Frontier Produc-	Internati- onal

5.	Pinaki Das	53rd Annual Conference of Indian Society of Labour Economics	December 17 - 19, 2012	Udaipur City, Rajasthan, India	Dynamics of Women's Work in India: A Study with Special Reference Rural Non- Farm Economy	National
		Contemporary Issues of Development in India			Growth Trajactoly Issues of labour market in India	National

# b) Research Papers / Books / Articles / Others Published :

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SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	D Mondal	Gender Budgeting: Some Conceptual Issues	geting - A Step Tow- ards Justice''	National		
2.	M.K. Pal	1. "Appraisal of Capacit- y Utilization Performan- ce in Energy Intensive Industries in India : 1979-80 to 2003-04" co-authored by Sarbap- riya Roy	International Jour- nal of Economics, 2011: 5 (1), 11-30, Aristotle University, Greece.	International		
		2. "Some aspects of crisis in Indian Iron and steel industry under liberalized scenario" co-authored by Sarb- apriya Roy	Economic Journal of Nepal 2011: 33.	International		
		3. "Evaluating product- ivity performance of specific energy intensive industry : an analytical underpinning on Indian glass industry under varying trade regime" co-authored by Sarbapr iya Roy	of Economics 2011: 6 (2), pp31- 52. 2011	I Internation -al		
		4. "Liberalisation Competition and Capac- ity Utilisation in Indian Iron and Steel Industry' co-authored by Sarbap- riya Roy	Development in			
3.	Sebak Jana	1. "Are Homegarden Ecosystems Resilient to	Asia Pacific Network (APN) Science Bulle-			

J	<b></b>			<del>_</del>	<del> </del>	an ann - Againgan Ann - An -
		Climate Change? An Analysis of the Ada- ptation Strategies of Homegardeners in Sri Lanka'' co-authored by Joyashree Roy, Buddhi Marambeet et. al.	tin 2, Issue 2185-27 ISSN 2185761x, : http : //www.apngcr. org.			
		2. "Sustainable Small Scale Irrigation in the Dry Zones : A Case stu- dy on Happa (Small Tank) Model in the State of West Bengal, India"	D.N. Bhattacharyya ed "Indian Economic Development Cont- temporary Issues, A Festschrift in Hono- our of Professor Raj Kumar Sen", Regal Publications New Delhi, 2012	National		
		3. "The State of Higher Education in West Ben- gal: A Regional Perspe- ctive" co-authored by Santanu Ghsoh	Indian Journal of Regional Science, 43(2): 2011	National		
		4. "Environmental Per- formance and its Dete- rminants :- A Study on Pulp and Paper Industry in India" co-authored by Debasish Barik		National		
		5. "Household Depend- ence on Forest - A Case Study on Joint Forest Management in Rupn- arayan Forest Division, Paschim Medinipur District, West Bengal" co-authored by M. Ah- med and S. Dutta Roy	R.K. Sen ed. "Forest Management and Sustainable Develo- pment', Deep and Deep Publication, 2012	National		
		6. "Efficiency Analysis of the District Central Co-operative Banks in West Bengal" co- auth- ored by Kaveri Sarkar	Samabayika, 2012 4 (1):March, ISSN 0975-7244	National		
4.	C. Chakraborty	1. "Total Factor Produ- ctivity growth in Phar- maceutical Industry : A Look Using Modern tim- e Series Approach with Indian Data" co-autho- red by Dr. Arpita Ghose.	stries November 2011	National		

5.	P. Das	Dynamixs of women work in India : A study with special Reference to Rural Non-Farm Economy	1 1	National			
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## Books :

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1.	M. K. Pal and Sebak Jana (eds)	Issues of Development in Developing Economi- es		National
2.	Sebak Jana		Shipra Publications, New Delhi, 2012	National

## c) (i) Research Projects Initiated During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Pinaki Das	Social Protection and Poverty Reduction : A Study with Special Reference to Backward Region of West Bengal		Rs. 5.65 lakhs

## c) (ii) Research Projects completed During the Year :

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. S. N. Sau and Prof. D. Mondal	Utilisation of Grants, Developm- ment of Infrastructures and out comes of Interventions under Sarba Siksha Mission	Govt. of West Bengal	

#### d) Consultancy Extended

SL No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge

## e) MOU/Collaboration

SL No.	Name of the Faculty	Name of the organisation/ Institute with which MOU/ Collaboration is signed	Duration	Subject

## f) Patents Generated

Торіс	Patent Registration No.
	Торіс

#### g) Faculty Members visited outside organisation like UGC, CSIR, DST, ICSSR, UPSC as experts

SL No.	Name of the Faculty	Period of visit	Purpose	Name of the organisation

#### h) Faculty Members attended Refresher / Orientation Courses

SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by

#### 05. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted

#### 06. **Research Scholars in the Dept.**

a) Research Scholars awarded Ph. D. during the year. :

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Sarbapriya Ray	M.K. Pal	An Analysis of the Trend in Capacity Utilization and Productivity Growth of Some Energy Intensive Industries in India : 1979-80 to 2003-04.

b) Research Scholars Registered during the year : 2011-12 - NIL

#### 07. Seminar / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Contemporary Issues of Economic Deve	February, 16-17	UGC
	lopment in India	2012	

- 08. New Academic Programmes Initiated (if any)
- 09. Whether there is any change in the Curriculum during the year; if any please give the details.
- 10. Whether any Examination Reform has been implemented during the year; if any please give the details.
- 11. Honours and Awards to the Faculty Members during the year.
- 12. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period, if yes please give the details.

13. Highlights :

#### 14. Others (if any) :

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- 1. Sebak Jana has been selected as member of the Executive Committee of Bengal Economic Association.
- 2. Sebak Jana has been included as Member, Editorial Board, Samabayika, the Journal of Assam University.
- 3. Sebak Jana has been included as Member, List of Reviewers, Sociology, International Journal Published by David Publishing Company. www. davidpublishing. org
- 4. Chandrima Chakraborty acted as the member of the Advisory Committee in the Two Day National Seminar on 22nd and 23rd March 2012 in Midnapore College, Midnapore.

# DEPARTMENT OF ENGLISH

#### 01. Name of the Teachers with Designation :

Sl.No	Name of the Teacher holding the Post	Designation
1.	Dr. Tirthankar Das Purkayastha	Professor
2.	Dr. Sankar Prasad Singha	Professor
3.	Dr. A. Basu Roy	Associate Professor
4.	Ms. Indrani Dutta Chaudhuri	Assistant Professor
5.	Dr. Indranil Acharya	Assistant Professor
6.	Dr. Joyjit Ghosh	Assistant Professor

## 02. Examination Results (Final Examination) :

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
03. Number of succes	sful candidates appearing	in NET, GATE, SET and ren	narkable examination.
NET	CATE	SET.	Othors

NET	GATE	SET	Others
2	_	-	_

#### 04. Teacherwise record for the period April 2011 to March 2012:

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of the Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. T. D. Purkyastha	a. "History-Myth- Fiction Interface: Indian English Novels" b. 'Representing the Nation in Indian English Literature'	November 26, 2011 January 10, 2012	Kharagpur College P.K. College Contai	History as Fiction in Indira Goswami's Pages Stained with Blood Two Ways of Narra- ting the Nation : Singh's Train to Pakistan and Thar- oor's The Riot	State-level National
2.	Dr Sankar Prasad Singha	a. Culture Studies and Literary Applications		Dept of English Panskura Banamali College	Indentured Migra- tion and Diaspora Identity : A Study of Naipaul's A Hou- se for Mr. Biswas	
3.	Dr. A. Basu Roy	Theorib of Inter Texthality	March 2012	Dept. of English Burdwan University		International
4.	Ms. Indrani Dutta Chaudhuri					

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5.	Dr. Indranil	a. 'Role of Public	April,	India Inter-	'Endangered Indig-	International
1	Acharya	Diplomacy'	7 - 9,	nal Centre,	enous Languages	
			2011	New Delhi		
					India : Exporing a	
					New Vista of Public	
					Diplomacy'	
		b.'Structures of Excl-	Nov. 23	The Univer-		International
		usion in South Asia'	- 25, 2011	sity of	and the Politics of	Conference
} [				Delhi	Exclusion in Bengal	Somerence
					: An Inquest'	
		c. 'Translation, Ideolo		IGNOU,	"Politics of Represe-	International
		gy and Politics in the	March	New Delhi		
		21st Century'	2 - 4,		cation of Bangla	
			2012		Dalit Writing : An	
					Inquest"	
6.	Dr. Joyit	a. "Writing as Resist-	November	Jogesh	"Mahasweta Devi's	National
	Ghosh	ance : Bengali and	29 - 30,	Chandra	Pterodactyl, Puran	
1		Other Dalit Writings	2011	Chaudhuri	Sahay, and Pirtha:	
		in English"		College	A Reading in Dalit	
				-	Resistance to 'Dev-	
					elopment"	}
		b. "A Re-reading of	Dec. 9,	Y. S. Palpar-	"The Rime of the	State Level
} [		British Romantic	2011	Palpara	Ancient Mariner	
		Literature"		Mahavi	as a 'human tale''	
				dyalaya		
		c. "Representing the		P.K. College	"Writing a Nation :	National
		Nation in Indian	January	Contai	within a Nation :	
		English Lituetions	10 - 11		the Select Novellas	
					of Mahasweta Devi	,

# b) Research Papers / Books / Articles / Others Published.

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SL. NO.	Name of Faculty	Title of the Research paper	Name of the Journal/Book	National / International	Impact Factor	Citation Index
1.	Dr. Tirthankar Das Purkayastha	an Extraordinary Love Affair, Tran- slation of a Beng-	Bangla Dalit			
2.	Dr. Sankar Prasad Singha	0 0				
3.	Dr. A. Basu Roy					
4.	Ms. Indrani Dutta Chaudhuri					
5.	Dr. Indranil Acharya	a. "Resistant Sub- alternity'-Re-rea-				

				 ** ** *** //
	ding Indigenous	English, Vidyas-		-
	Writings of Austr-	agar University		
	alia and India"	in 2011-12(ISSN:		
	(article)	0973-3671)		
	b. "Rabindranath			
	ebang Yeats : Dui			
	Sristidharay	Commemorative		
	Setubandha''	Volume on the		
	(article)	150th Birth		
	(uncicic)	Anniversary of		
		Tagore Midnapo-		
		re : WBCUTA,		
		2011.		1
	a "Deformulation			
	c. "Reformulating			
	Public Diplomacy	-		
	A Study of the	macy : Indian		
1	Indigenous Lang-			
	uages of Bengal"	Experiences.		
	(article)	(book) New		
		Delhi : SSS Publi-		
	]	cations, 2012.		
		(ISBN : 978-81-		
		902282-2-0).		
	d. "Dalit Sahitya :			
	Kichhu Prasangik	Midnapore :		
	Bhavna" (article)	2012 vol.5 no.2		
	e. Dhani Bauri Ge	ts Survival and		
	Salvation	Other Stories:		
		Bangla Dalit		
		Fiction in		
	Translation.			
	Orient Blackswan			
	2012.			
	f. Authored the			
	book-Beyond the			
	Sense of Belong-			
	ing : Race, Class			
	and Gender in			
	the poetry of			
	Yeats and Eliot.			
	New Delhi : SSS			
	Publication,2011			
	g. Authored the			
	book-Survival			
	and Other Stor-			
	ies : Dalit Bangla			
	Fiction in Transl-			
	ation (co-edited).			
	New Delhi : Orie-			
	nt Blackswan,			
<u> </u>	2012		<u> </u>	 

Dr. Joyjit Ghosh					
	man and woman	a Refereed Inter-			
	as Nature in the	national Journal,			ļ
	Poetry of D. H.	Vol. 3, Jan-			
	Lawrence : An	uary 2012, pp.			
	Ecofeminist Ana-	70-74.			
	lysis"				
		Litscape: Journal			
	versions"	pp. 90-99.			
	c. "Representat-	Journal of the			
	ion of Travel and	Department of			
	Movement in the	English. Vol 9,			
	Letters of D. H.	2011-2012,			
	Lawrence''	pp.75-85.			
	d. 'Bazar' transl-	Survival and			
	ated from the	Other stories :			
	original Bengali	Bengla Dalit			
	'Haat', a short	Fiction in Trans-			
		lation (book)			
	Ali,	· · ·	4		
		2012,pp.60-63			
	Dr. Joyjit Ghosh	man and woman as Nature in the Poetry of D. H. Lawrence : An Ecofeminist Ana- lysis" b. "Reading 'Banalata Sen' in two translated versions" c. "Representat- ion of Travel and Movement in the Letters of D. H. Lawrence" d. 'Bazar' transl- ated from the original Bengali 'Haat', a short story of Gautam	man and woman as Nature in the Poetry of D. H. Lawrence : An Ecofeminist Ana- lysis" b. "Reading 'Banalata Sen' in two translated versions" c. "Representat- ion of Travel and Movement in the Letters of D. H. Lawrence" d. 'Bazar' transl- ated from the original Bengali 'Haat', a short story of Gautam Ali,	man and woman as Nature in the Poetry of D. H. Lawrence : An Ecofeminist Ana- lysis" b. "Reading 'Banalata Sen' in two translated versions" c. "Representat- ion of Travel and Movement in the Letters of D. H. Letters of D. H. Letters of D. H. Letters of D. H. Lawrence" d. 'Bazar' transl- ated from the original Bengali 'Haat', a short Ali, (but the function of the benchmark of the benchmark (but the benchmark) (but the benchmark) (c. ''Representat- ion of Travel and Movement in the English. Vol 9, Letters of D. H. Department of Survival and Other stories : Bengla Dalit Fiction in Trans- lation (book) Orient Blackswar	man and woman as Nature in the Poetry of D. H. Lawrence : An Ecofeminist Ana- lysis" b. "Reading 'Banalata Sen' in two translated versions" c. "Representat- ion of Travel and Movement in the Letters of D. H. Letters of D. H. Le

## c) (i) Research Projects Initiated during the year - X

SI No	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

# d) Consultancy Extended

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SI No	Name of the Faculty	Consultancy Extended	Duration	Consultancy Charge

# e) MOU / Collaboration

SL. No.	Name of the Faculty	Name of the organization / Institute	Duration	Consultancy
		with which MOU/ Collaboration is signed		
	NA	NA	NA	NA

#### f) Patents Generated

Name of Faculty	Торіс	Patent Registration No.
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# h) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SL. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
1.	S. P. Singha	"Representation of the Empire in 19th Century British Poetry"	November 2011	C. U. (Academic Staff College)
2.	A. Basu Roy	Do	Do	Do

## 05. Foreign students in the Department (if any)

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

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# 06. Research Scholars in the Dept.

b) Research Scholar registered during the year :

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part- time	if regular, Name of Project	Name of funding agency
1.	Jayanta Rana	Prof. Sankar Prasad Singha & Dr. Joyit Ghosh	Select Novels of Mulk Raj Anand : A Postcolonial Critique	Part-time	1	
2.	Papun Bhattacharjee	Prof. Sankar Prasad Singha	Negotiation between Tradit- ionality and Fem- inist Concerns : A Study of the Sele- ct Novels of Sashi Deshpande	Part-time		
3.	Resha Barman	Prof Sankar Prasad Singha	Representation and Resistance:A Study of the sele- ct Novels of Sashi Deshpande	Part-time		
4.	Animesh Mondal	Prof. Sankar Prasad Singha & Dr. Indr- anil Acharya	Quest for 'Roots' in Girish Karnad : A Study of Select plays	Part-time		
5.	Tajuddin Ahmed	Prof. Sankar Prasad Singha & Dr. Indranil Acharya	Rediscovering Early Indian	part-time		
6.	Mrityunjoy Samanta	Dr. Indranil Acharya		Part-time		
7.	Subrata Shahoo	Dr. Tirthankar Das Purkayastha	The Poetry and Prose of Kamala	Part-time		

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			Das : A Study of	Ì	
			Writing as		
			Liberation		 
7.	Madhumita	Dr. Tirthankar Das	Ecocritical Persp-	Part-time	
	Das Chaki	Purkayastha	ectives on Bibhu-		
			tibhusan Bando-		
8.	Dr. Jayjit Ghosh		padhyay's Arany-		
	5.25		ak, Mahasweta		
			Devi's Chotti		
			Munda and His		1
			Arrow; Amitava		
			Ghosh's The Hun-		
[					
			gry Tide and	1	
			Arundhuti Roy's		
			God of Small	Ì	
			Things		 
9.	Bisweswar	Dr. Tirthankar Das	The Communal	Part-time	
	Chakraborty	Purkayastha	Question and the		
			Problem of Nati-		
			onhood in Indian		
			English Fiction		
10.	Uttam Kr. Guru	Dr. Tirthankar Das	The British Novel		
		Purkayastha	in Transition : A	1	
			Study of Select		
			Novels of the		
			1950s & 60s		
11.	Arun Pramanik	Dr. Snehasis Maiti	Translation and	Part-time	
			Empowermnet :	Ì	
			A Study of Tran-		
			slations of select		
			Bangla Short		1
			Stories		
12.	Meenakshi De	Dr. Snehasis	A Study of the	part-time	 
. 2.		Maiti	Fictional World	part-time	
[		INIGICI	of Amitava Ghosh		
			& Its Relative	}	
			Autonomy	- Dout it	 
13.	Debolina Ghosh	Dr. Aninda Basu	Writing the(Trans)	Part-time	
		Roy	Nation : A Study		
			of Asian Americar		
		1	Narratives		1

07.	Seminars/ Symposia/	Workshops/Special	Lectures organized in t	he Dept. during the year.
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SL.No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	Documentation of Indigenous Literature (Seminar cum Workshop)	August 2011 (3 days)	UGC (SAP-DRS) in colla- boration with BHASA (Baroda)
2.	Translation of Bangla Dalit Poetry	February 2012 (1day)	UGC & Sahitya Academi
3.	Documentation and Translation of	February 2012 (3day)	UGC & Sahitya Academi
	the indigenous languages of West Bengal		
4.	Rethinking Diasporic Imaginary	March 2012 (1day)	UGC
5.	Writings by Women: Writings on Women	March 2012 (1 day)	UGC

- 09. New Academic Programmes Initiated (if any)
- 10. Whether there is any change in the Curriculum during the year; if any please give the details.
- 11. Whether any Examination reform has been implemented during the year; if any please give the details :
- 12. Honours and awards to the Faculty Members during the year :
- 13. Whether the Department has received SAP, COSIST, ASSIST, DST-FST etc. during the period, if yes please give the details :

#### 14. Highlights :

The Dept. has published under SAP An Anthology of Bangla Dalit Fiction in Translation.

- 1. Dr. Tirthankar Das Purkayastha :
  - a. Delivered a talk on 'Ecocriticism and Shakespeare' in the Dept. of English, Debra Thana Sahid Khudiram smriti Mahavidyalaya on 23 December, 2011.

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- b. Delivered the keynote adress in the UGC sponsored State Level Seminar on "The Myriad Beuties of Shakeshearean Sonnets" at Bajkul Milani Mahavidyalaya on 25 January 2012.
- c. Principal Investigator of a UGC sponsored Major Research Project entitled "Teaching Shakespeare : Trends in Shakespeare-studies in the India Universities since Independence with special reference to West Bengal", w.e.f. 01/02/2011 to 31/01/2013.

#### ii. Dr. Sankar Prasad Singha :

- a. Co-edited the Volume Survival and Other stories, Bangla Dalit Fiction in Tradition, Orient Blackswan Dec. 2011.
- b. Chaired a session in the international conference on public Deplomacy in theory and practice : Information and Interpretation in Australian-Indian Relations organized jointly by Dakin University, Australia and rajdhani college, Delhi University held on 8 and 9 April, 2011 at India International Centre, New Delhi.
- c. Inaugurated the national scminar of Direct and Indirect Tax reforms in India jointly organized by Dept. of Commerce, K. D. College of Commerce and General Studies and the Indian Accounting Association on 18 and 19 Sept. 2011.
- d. Inaugurated the seminar and gave theinaugural address at the 8th seminar of VUETC in Collaboration with Kharagpur College on History-Myth-Fiction : An Interface in Indian English Novels at Kharagpur College on 26 Nov. 2011.
- e. Delivered the keynote address at the UGC sponsored Seminar on A re-reading of British romantic Literature organized by Yogoda Satsanga Mahavidyalaya, Palpara on 9 Dec. 2011.
- f. Participated in Bhasha Vasudha : Global Languages Meet organized by Bhasha Rsearch and Publication Centre, on 7 and 8 Jan. 2012 at Baroda and gave a talk in the session on The Question of state Languages.

#### iii. Dr. A. Basu Roy :

- 1. Delivered keynote address at G.M. College, Sambalpur, Orissa on Post-colonial Literatures, September 2011.
- 2. Delivered a talk at Gourmohan Roy College, Burdwan on Bengali Identity at Home and the World, in January 2012

#### iv. Dr. Indranil Acharya :

a. Deputy Co-ordinator in the ongoing UGC SAP-III DRS-I Project (2009-14); thrust area : documentation and translation of Dalit and tribal literature of West Bengal.

- b. Acted as Chair in a parallel session on the Adivasi Languages of Bihar, Jharkhand, Odisha and West Bengal in Bhasha Vasudha organized by Bhasha Centre in Baroda on January 7-8, 2012.
- c. Organized a National Workshop on the translation of Bangla Dalit poetry on 15th February, 2012 Central Sahitya Akademi, New Delhi.
- d. Organized a National Seminar on the Oral/Folk Literature of the tribal Communities of West Bengal on February 22-24, 2012 in collaboration with central Sahitya Akademi, New Delhi.
- e. Acted as Co-ordinator of the UGC Merged schemes (Entry into Services) for the academic sessions 2009-10, 2010-11 and 2011-12.

f. State Co- ordinator of the People's Linguistic Survey of India, West Bengal Chapter.

15. Others (if any) :

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# **DEPARTMENT OF HINDI**

The Department of Hindi, Vidyasagar University was set up during the session 2011-12. At present, the department runs third semester and first semester. In the third semester, there are 09 students and 23 students are in the first semester. This department had a Course Co-ordinator and three full time teacher Full time teaches have been working in the department since Sep-Oct. 2012. There are six Guest lectures in the department.

**Course Co-ordinator : Dr. Tapan Kumar Dey** 

Full Time Teachers : 1. Dr. Damodar Mishra (Professor)

- 2. Dr. Sanjay Kr. Jayswal (Asst. Professor)
- 3. Smt. Munni Gupta (Asst. Professor)

Guest Lecturers :

- 1. Dr. Pankaj Saha
- 2. Dr. Ajit Das
- 3. Prof. Vikash Kr. Shaw
- 4. Prof. Ranjit Sinha
- 5. Prof. Arun Kr. Rajak
- 6. Prof. Pushpa Mishra

In first Seuestic and IInd Seuestic all Nine Students are qualified for Next Seuestic.

# DEPARTMENT OF HISTORY

#### 01. Name of the Teachers with Designation :

Sl. No.	Name of the Teachers	Designation
1.	Dr. Ujjayan Bhattacharya -	Professor
2.	Mr. Gautam Chando Roy -	Associate Professor
3.	Ms. Shamita Sarkar -	Assistant Professor
4.	Dr. Sujaya Sarkar -	Reader
5.	Mr. Shyama Prasad De -	Assistant Professor

#### 02. Examination Results (Final Examination)

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Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
M.A. 2011	99	10	89

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
-	-	-	-

04. Teacherwise record for the period April 2011 to March 2012 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of the Faculty	Name of the Seminar/Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Ujjayan Bhattacharya	Popular Resistance to the Company's Rule : Role of Peasa- nts & Tribals in Sout	December 21,2011 1	Yagoda Satsa nga Palpara Mahavidyala West Bengal Purba Medinipur	Chaired a session va	State level
2.	Mr. Gautam Chando Roy	1. Sports and Natio- nalism	-17th 2012	Ramsaday College,Amta		National
		2. Science and Tech- nology and its Hist- torical Application	[	•	''Bangla Shishusah- iya O Bijnanshiksa''	National
3.	Shamita Sarkar	1. Indian History Congress, 72nd Ses- sion, Section : Cont- emporary India	•	Patiala	"Politics of Atomic Research in India"	National
		2. Science & Techno- logy : Towards a So- cial History		Vidyasagar University	"Politics & Polem- ics of Atomic Rese- ch in India-the ea- rly period-Bhaba Nehru Years"	National

		3. Historians &	March		"Agrarian History	Inter-
		Historiography of	20-21,	lege, Cooch	of 18th Century	national
		India : Dimensions	2012	Behar	India : The Recent	
		and Perspectives			Historiography"	
] [		and respectives			mstoriography	
1		4. Performing Arts :	Feb. 27,	American	"Setting the Hist-	National
}		The African Ameri-	2012	Centre	orical Context :	Mational
			2012	Centre		
		can Contribution	1		African American	
					Performing Arts	
					throughHistory"	
		5. Globalization,	Feb, 10	Mahish <b>ada</b> l	"Claiming back	National
		Medicine & Society:	-11th	-	the body, Contra-	
		India in Contempo-	2012	Purba	ception, concepti-	
		rary History		Medinipur	on, policy and mo-	
					tives"	
		6. Emerging Issues	January	43rd Annual	"Regional Planning	National
		in Regional Develop	13-	Regional	in India : Changing	
		ment	14,		Perspectives : Dev-	ļ
			2011		lopment of Distri-	
			· ·	by Dept of	ct Planning Com-	
				Geography,	mittee (DPC)"	
				University of	made (DrC)	
				Mumbai &		
{				Regional Sci-		
				ence Associa-		
1						
				tion India		
4.	Sujaya Sarkar	1. Science & Techno-		Vidyasagar	"The Museum	National
4.	Sujaya Sarkar	logy : Towards a	19-20,		of Economic	National
4.	Sujaya Sarkar			Vidyasagar	of Economic Geology : Develo-	National
4.	Sujaya Sarkar	logy : Towards a	19-20,	Vidyasagar	of Economic Geology : Develo- pment of Geologi-	National
4.	Sujaya Sarkar	logy : Towards a	19-20,	Vidyasagar	of Economic Geology : Develo- pment of Geologi- cal Studies in	National
4.	Sujaya Sarkar	logy : Towards a Social History	19-20, 2011	Vidyasagar Univesity	of Economic Geology : Develo- pment of Geologi- cal Studies in India"	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan-	19-20, 2011 December	Vidyasagar Univesity Yagoda Sats-	of Economic Geology : Develo- pment of Geologi- cal Studies in India'' "Samajik O Prasha-	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's	19-20, 2011 December 21,	Vidyasagar Univesity Yagoda Sats- anga Palpara	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa-	19-20, 2011 December	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup-	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's	19-20, 2011 December 21,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara,	of Economic Geology : Develo- pment of Geologi- cal Studies in India'' "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa-	19-20, 2011 December 21,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou-	19-20, 2011 December 21,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara,	of Economic Geology : Develo- pment of Geologi- cal Studies in India'' "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou-	19-20, 2011 December 21,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela"	
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal	19-20, 2011 December 21, 2011	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela"	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul	19-20, 2011 December 21, 2011 December	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The	19-20, 2011 December 21, 2011 December 22-23,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya-	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The Builders of Modern	19-20, 2011 December 21, 2011 December 22-23,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The Builders of Modern	19-20, 2011 December 21, 2011 December 22-23,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The Builders of Modern	19-20, 2011 December 21, 2011 December 22-23,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana	State Level
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The Builders of Modern India	19-20, 2011 December 21, 2011 December 22-23, 2011	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad"	State Level National
4.	Sujaya Sarkar	logy : Towards a Social History 2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts & Tribals in Sou- th West Bengal 3. Maulana Abul Kalam Azad: The Builders of Modern India 4. Paschimbanga	19-20, 2011 December 21, 2011 December 22-23, 2011 January	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad"	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts &amp; Tribals in Sou- th West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad,</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January 24-26,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda College,	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistance to the Company's Rule : Role of Peasants &amp; Tribals in South West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad, 28th Annual</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar Briddhir Karon	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistan- ce to the Company's Rule : Role of Peasa- nts &amp; Tribals in Sou- th West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad,</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January 24-26,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda College,	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar Briddhir Karon O Tar Pratikarer	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistance to the Company's Rule : Role of Peasants &amp; Tribals in South West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad, 28th Annual</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January 24-26,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda College,	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar Briddhir Karon O Tar Pratikarer Bibhinna Chesta:	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistance to the Company's Rule : Role of Peasants &amp; Tribals in South West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad, 28th Annual</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January 24-26,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda College,	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar Briddhir Karon O Tar Pratikarer Bibhinna Chesta: oupanibesik Juger	State Level National
4.	Sujaya Sarkar	<ul> <li>logy : Towards a Social History</li> <li>2. Popular Resistance to the Company's Rule : Role of Peasants &amp; Tribals in South West Bengal</li> <li>3. Maulana Abul Kalam Azad: The Builders of Modern India</li> <li>4. Paschimbanga Itihas Samsad, 28th Annual</li> </ul>	19-20, 2011 December 21, 2011 December 22-23, 2011 January 24-26,	Vidyasagar Univesity Yagoda Sats- anga Palpara Mahavidyala ya, Palpara, Purba Medinipur Vivekananda Mission, Mahavidya- laya, Chaitan yapur(Haldia Purba Medini pur Vivekananda College,	of Economic Geology : Develo- pment of Geologi- cal Studies in India" "Samajik O Prasha- sanik Bishrinkhalar Pariprekshite Oup- anibeshik Juger Pratham Parber Medinipur Jela" "Shaping of Modern India: The Outlooks of a Progressive Reformer Maulana Azad" "Medinipur Jelai Aparadh Prabanatar Briddhir Karon O Tar Pratikarer Bibhinna Chesta:	State Level National

		5. Maulana Abul Kalam Azad: A Scholar & National Builder	March 20-21, 2012	College, Narajole, Paschim Midnapore	"The Progressive Outlooks of Maula- na Azad in Shaping of Modern India"	National
5.	Shayamaprasad De	1. Paschimbanga Itihas Samsad, 28th Annual Conference	January 24-26, 2012	Vivekananda College, Kolkata	"Bharat-Myanmar kutnoitik sampar- ker bibartan: ekta natun rajnaitik o arthonaitik sambhabanar ingit"	National
D)	Research Pape	rs/Books/Articles/Othe	ers publishe	d		

#### Research Papers/Books/Articles/Others published

SL. No.	Name of the Faculty	Title of the Research paper	Name of Journal/Book	National International	lmpact Factor	Citation Index
1.	Dr. Ujjayan Bhattacharya	"Continuities in Bengal: Contact With the Portuguese and its Legacy"	'Continuities in Bengal With the Protuguese and its Legacy: A Community's future entangled with the past' in The Making of the Luso Asian world: Intricacies of Engagement, Laura Jarnagin (ed) ISEAS Publication (Singapore) (ISBN 978-981- 4345-25-5)	International		
2.	Gautam Chando Roy	"The Image of the Child in Juvenile Literature of Late 19th and Early 20th Century Bengal"	HISTORY, The University of Burdwan Volume X, 2011	National		
3.	Dr. Sujaya Sarkar	"Medinipur Jelar Pathshala -Binyas O Bibartan"	FOCUS, Vol IV, P-131-148, 2011, (ISSN-2231-1408).	National		

#### C) (i) Research Projects Initiated during the year -

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned ( in rupees)

#### c) (ii) Research Projects Completed during the year -

SL.	Name of the Faculty	Name of the Research	Funding	Amount Sanctioned
No.		Project	Agency	( in rupees)
{ }		{		

#### d) **Consultancy Extended**

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
	NA	NA	NA	NA

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## e) MOU / Collaboration

SL. No.	Name of the Faculty	Name of the organization / Institute with which MOU/ Collaboration is signed	Duration	Subject

f) Patents Generated

Name of Faculty	Торіс	Patent Registration No.

#### g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

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

## h) Faculty Members attended Refresher/Orientation courses.

SL. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by

#### 06. Foreign students in the Department (if any)

Name of the student	Year/Semester	Year
		Admitted

07. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis

b) Research Scholar registered during the year :

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part- time	if regular, Name of Project	Name of funding agency
1.	Soumen Bhattacharya	Dr. Ujjayan Bhattacharya	Traditional Society and Polity of Jang- almahal : A Study in Transformations in the context of British Colonial Expansion (c. 1799-1900) Banglar prodochily	time		
2.	Achintya Mandal	Dr Ujjayan Bhattacharya	Banglar pradeshik shasan nitir parja-	Part- time		

		<u> </u>	1007	
			lochana : 1937- 1947	
3.	Shrubabati Chakraborty	Dr. ujjayan Bhattacharya	Exploring Bengali Women's Identity and Autonomy, Assertion and Resi- stance and Power and Protest in the Wider Context of Colonial Political and Social Relati- ons : A Study in the Life- histories of Krishnabhabini Das and Saraladebi	Part- time
4.	Prasenjit Ghosh	Dr. Ujjayan Bhattacharya	Social and Ecolo- gical dimensions of the Jharkhand Movement C 1930- 2001	Part- time
5.	Mita Biswas	Dr. Ujjayan Bhattacharya	Evolution of Musl- im Women in Colo nial Bengal	
6.	Manmohan Guru	Dr. Sujaya Sarkar	Ouponibeshi katar aloke Swadhinotta medinipur zillar aranya paribesh o aranyak jibandhara bibartan - Ekti aitihasik samikhshi	r
7.	Mithu Phaujdar (Pramanik)	Dr. Sujaya Sarkar	Communist Ideolo gy and Left Wing Women Politics in Bengal : Organisat- ions, Activities and Movements (1947- 1977)	Part- time
8.	Sumana Barui	Dr. Sujaya Sarkar	Plant Colonialism: A Historical Study of the Growth of Botanical Science in India Under the East India Compa- ny (1768-1857).	Part- time
9.	Sujan Sinha	Dr. Sujaya Sar <b>ka</b> r	Geology, Geologist and Geological Su- rvey of India : Ma-	Part - time

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king a New History of Science, Enviro- nment and Menta- lity in Colonial	
India, 1851-1947	

# 08. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	Science & Technology Towards a Social History	December 19th & 20th, 2011	UGC
2.	Popular Resistance to the Company's Rule : Role of Peasants & Tribals in South-West Bengal (collaboration with Yagoda Satsanga Palpara Mahavidyalaya, Palpara, Purba Medinipur)	December, 21st, 2011	UGC

# 08. Special Lectures organized in the Dept. during the year.

SL. No.	Name	Institution	Dates of Lecture	Торіс
1.	Christof Mauch	Director of the Rachel Carson Center for Environment and Soci- ety in Munich, Germany	19.1.2012	Environmen- History of America
2.	Bhaskar Chakrabarti	Prof. of History, Univer- sity of Calcutta		Historiogra- phy; heresy in history; local history
3.	Smriti Kumar Sarkar	Prof. of History, Univer- sity of Kalyani	14.2.2012	Potentialities of capitalist development in India; res- earches of craft and tec- hnology; str- ucture of Ind- ian village society
4.	lchhamuddin Sarkar	North Bengal University	21.2.2012 22.2.2012	religious Gender Ques- tions in Social and reform move- ements of 19th cen tury, Ideas & Infl- uences of co- mmunal har- mony on

		T <u> </u>		Matin
				Mahatma Ga- ndhi, Huma-
				nism and Ra-
				bindranath
				Tagore
5.	J. Donald Hughes	University of Denver	27.2.2012	The Environ-
	_			mental Fron-
				tier of His-
	- · · · ·			tory.
6.	Subhas Ranjan	CRG, Society and Politi-	27.2.2012	Historiogra-
	Chausabadi	cs of Darjeeling		phy of Indu-
				strial Revolu-
				ution; annals
7.	Sajal Nag	Assam University, Silch-	02.03.2012	school
	Sujur Rug	ar.	03.03.2012	History of Rain
8.	Dr. Shyamananda Bhattacharyya	Seismologist of North	02.03.2012	History of
		Eastern Secretariat,	03.03.2012	Earthquakes
9.	Y. Baikuntham	Shillong, Meghalaya	05.03.2012	Environmen
Į		Dean, Faculty of social	06.03.2012	tal History of
		sciences, Osmania		Hyderabad
		University and Former		State : Water
		Vice Chancellor of		Resource Ma-
10.	Kunal Chakrabarti	Kakatiya University	05 00 0010	nagement
		Jawaharlal Nehru University, New Delhi	05.03.2012 06.03.2012	Structure of
		Oniversity, New Denn	07.03.2012	Hindu Socie- ty and its gr-
			07.03.2012	adual evolu-
l				tion
11.	Arabinda Samanta	Burdwan University	13.03.2012	The Gandhi-
				an moveme-
{				nt and the
				politics of
12	Paint Datta	In the set No. hour	15 00 0010	gender
12.	Rajat Datta	Jawharal Nehru	15.03.2012 16.03.2012	Rural India
		University, New Delhi	10.03.2012	in the early modern peri-
,				od: Rural
				Bengal.
13.	Sanjay Sharma	Ambedkar University,	21.03.2012	Historiogra
1		Delhi	22.03.2012	phy of 18th
				century Indi-
				a and cul-
				tural zones;
			Į.	famines and
				security in
				the colonial period
14.	Partho Datta	Zakir Husain Evening	21.03.2012	History of
		College, University of	22.03.2012	City Planni-
		Delhi		ng; historio-
[ 1				graphy of co-
				mmunal mo-
				vements in
			l	

15.	Nikhilesh Guha	Kalyani University	23.03.2012	India Local History
16.	Mesbah Kamal	Dhaka University	16.03.2012	the case of Bengal The adibasis
				of Banglade- sh: Their history
17.	Koushik Roy	Jadavpur University	29.03.2012 30.03.2012	Military His- tory of 1857; historiogra-
				phy of 1857; democracy and govern
18.	Balai C. Barui	Kalyani University	29.03.2012	ment Salt industry in 18th and
19.	Achiptya Datta	Burdwan University	29.03.2012	19th century Bengal
19.	Achintya Datta	Buruwan Oniversity	29.03.2012	Colonial Science
20.	Sujaya Sarkar	Vidyasagar University	20.02.2012	Imperial me-
			19.03.2012	dicine and
			26.03.2012 28.03.2012	Indian Socie- ty Economic
			20.00.2012	condition of
				the people of
1				Africa during
				post-indepe-
				ndence peri-
				od; role of NATO during
				post cold
			}	war period
21.	Shamita Sarkar	Vidyasagar University		Historiogra-
				phy of envir- onmental
				history; con-
				temporary
L			L	India

08. Extension Lectures organized in the Dept. during the year.

Professor Deepak Kumar of Jawaharlal Nehru University delivered extension lecture on 18th December, 2011. His topic was "Colonial Science in modern India".

- 09. New Academic Programmes Initiated (if any)
- 10. Whether there is any change in the curriculum during the year; in any please give the details.
- 11. Whether any Examination Reform has been implemented during the year; if any please give the details.
- 12. Honours and Awards to the Faculty Members during the year.
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST- FIST etc. during the period. if yes please give the details.
- 14. Highlights
- 15. Others (if any)

# DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

#### 01. Name of the Teachers with Designation :

SI. No.	Name of the Teachers	Designation
1.	Dr. Pijush Kanti Jana	Associate Professor
2.	Dr. Durga Sankar Rath	Associate Professor
3.	Ms. Smita Sett	Associate Professor
4.	Ms. Nivedita Bhattacharyya Sahu	Assistant Professor
5.	Mr. Soumen Mallik	Assistant Professor

#### 02. Examination Results (Final Examination)

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Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
BLISC	27	21	06
MLISc	22	18	04

# 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
-	-	02	
			SSC-75

04. Teacherwise record for the period (April 2011 to March 2012) :

a) Participation in the Seminars / Symposia / Work
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SL. No.	Name of Paculty	Name of the Seminar/Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. P. K. Jana	National Seminar on "Maulana Abul Kalam Azad : A Scho- lar and National Lea- der"	March 20- 21, 2012	College Library Narajole Raj College	Extension Services in College Libraries Possibilities and Prospects	
		Nation Seminar on Tagorean Concept on Library Activities and Services	December 17-18, 2011	Central Library, K K College of Commerce and General Studies, Midnapore	The Importance and Influence of Philosophical Thin- king of R. N. Tago- re for Librarians	National
		National Seminar on Glorious 100 Years Years of LIS Educati- on in India : Introsp- ect and Prospects	08-09, 2011	of Library and Inform- ation Scien- ce, Vidyasa- gar Univer- sity	2010)	
		National Seminar on Library Vision 2020	1	Allama lqb- al Library,	Application of Quality Management	National

		in the 28 th All India IASLIC Conference	2011	University of Kashmir, Srinagar (J & K)	System in Librarie- s : Vision 2020	
		State level Sminar on 100 Years of LIS education in India Jointly organized by IASLIC, BLA, and WBPLEA	August 14, 2011	State Centr- Library, Kolkata		National
2.	D. S. Rath	National Seminar on "How to Prepare a Library for ISO Accr- editation"	March, 29-30, 2012	Indian Sta- tistical Ins- titute, Kolkata	Yardstick in Deve- loping Benchmark for Academic and Research Libr- aries towards Bett- er Control and Management	National
		UGC sponsored Workshop on "Buil- ding Institutional Repository using DSpace"	March, 15-17, 2012	BKB College Library and District Library, Nagaon, Assam	-	National
		UGC Sponsored National Seminar on "Tagore on Library"	March, 23, 2012	Department of Library and Infor- mation Sci- ence, Jadav pur Univer- sity, RRRLF and Centre for Rabind- ranath Stu- dies, Jadav- pur Univer- sity	and its relevance in FRBR	National
		UGC Sponsored Sta- te Level Seminar on "INFLIBNET N-LIST and User Education	March 6, 2012	Lahiri Mah- avidyalaya, Nadia	Users' Training and Awareness to pro- mote the use of database	National
3.	Nivedita Bhattacharyya Sahu	National Seminar on "Information and Knowledge Dissemi- nation" (IKD)	May 6-7, 2011	Central Gla- ss and Cer- amic Resear Institute Kolkata	Blog : An added concept in library & Information services	National
		UGC Sponsored 2-day National Seminar on Glorious 100 years of LIS Education in India : Introspect and Prospects	2011	Department of Library & Informat- ion Science Vidyasagar University	Comparative web study on the job opportunities in Library and Information servic- es in India and the United States	National

		UGC Sponsored 2-day	-	Maynaguri	Local history	National
1 [		National Seminar	2012	College,	collections in pub-	
1		2012 on Role of		Jalpaiguri,	lic libraries : a	
		Library in Local		West	necessity for the	
		History Collections		Bengal	posterity	
1 1		UGC Sponsored	Jan. 21-22,	Satyapriya	Bricks to clicks : A	National
1 1		National Seminar on	2012		Paradigm shift in	
1 1		Users' Attitude in the		of Educati-	the information	
1 1		Changing World of			seeking behavior	
1 1		Digital Era-Teachers'		Kolkata	of the Google	
1		Role		Nonkata	generation	
4.	Mr Soumen	National Seminar on	February	Dept. of	India Vision 2020	National
	Mallik	A century of LIS	02-04,			National
1	Manne	Education in India		Library and		
			2012		learning in eleme-	
1 (					ntary education :	
				University	Redesign LIS Edu-	[
		International Card		of Burdwan	• ·	
			5	NASC Com-	Towards a Sustain-	International
		ence on Science	10-12,	plex Pusa,	able Development	
1 (		communication	2012	New Delhi	of Scientific Temp-	
1 1		for scienctific temper			er of India : Introd-	
					duce Information	
					Education in Scho-	
1 1					ol Curriculum	
1		National Seminar on	December	Central Lib-	Educational phil-	National
1 1		Tagorean concept on	17-18,	rary, KD	osophy of Rabind-	
		library activities and	2011	College of	ranath Tagore and	
1		services		Commerce	self-regulated lear-	
- I - I				and General	ning process : An	
					inspiration of mo-	
1				napore	dern library servi-	
					ces	
		National Seminar on	December	Department		National
		Glorious 100 years	08-09,	of Library	ation program to	
		of LIS education in	2011	and Inform-		
		India : Introspect	2011	ation Scien-		
[		and Prospects				
		una riospecto		ce Vidyasa-	paradigm	
				gar Univers-		
				ity Midnap-		
		National Cominan	Amult 10	ore		
		National Seminar on	April 13,	Vidyasagar	Attended	National
		Modern trends in	2011	University		
		higher education		Teachers'		Ì
				Association.		
				Vidyasagar		
				University,		
				Midnapore		
				Midnapore		

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#### Title of the Research Name of the SL Name of the National/ Impact Citation Factor No. Faculty Paper (ournal International Index P. K. Jana 1) A Study on Pattern of 1. NEAM International Using Library by the Teac-**JOURNAL: A** hers and Students of the Jaournal of Edu-Higher Secondary Level cation Manage-Educational Institutions in ment Bangladesh 2. Public Library System The Eastern Lib-International and Services in Paschim rarian Medinipur District of West Bengal :A Study 3. Quality Management Vidyasagar Uni-National System in a Library : An versity Journal Overview of Library and Information Science. 2. D. S. Rath 1) Measuring conflicts am-**IASLIC Bulletin** National ong Bibliographic Data to Facilitate Automatic Identification. 2) An analytical study of Proceedings of National MarcOnt, a reference bibl-XXVIII All India iographic ontology. Conference of the IASLIC 2011 3. Expert System for Auto-VDM Verlag International matic Cataloguing Germany 4. Understanding of Artifi University of National cial Intelligence towards Calcutta developing Semantic Digital Libraries. In Resource Management in Academic Library : Systems and Tools. 5) Concept of copyleft as Narajole Raj National envisaged by Tagore : an College analytical study. In Proceedings of National Seminar on College Libraries today and Tagorean concept of Library 3. Nivedita 1) Open access for Indian Vidyasagar National Bhattacharyya scholarship : A study University Journal of Library and Information Science 2) Disaster Management in Calcutta National Libraries: Response and University Jour-**Recovery Operations** nal of Informati-

## b) Research Papers / Books / Articles / Others Published :

4.	Soumen Mallik	News librarianship : Emer- ging trends and prospect	• •	National			
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#### c) (i) Research Projects Initiated during the year -

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

### c) (ii) Research Projects Completed during the year -

SL.	Name of the Faculty	Name of the Research	Funding	Amount Sanctioned
No.		Project	Agency	_( in rupees)

#### d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy	Duration	Consultancy Charge

### e) MOU / Collaboration

SL. No.	Name of the Faculty	Name of the organization / Institute with which MOU/ Collaboration is signed	Duration	Subject

#### f) Patents Generated

Name of Faculty	Торіс	Patent Registration No.		

## g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

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

## h) Faculty Members attended Refresher/Orientation courses.

SL. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
1	Nivedita Bhattacharyya Sahu	Orientation Programme	Oct 18-Nov 18 2011	UGC-Academic Staff College, University of Calcutta

#### 06. Foreign students in the Department (if any)

Name of the student	Year/Semester	Year Admitted

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## 07. Research Scholars in the Dept.

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part- time	if regular, Name of Project	Name of funding agency

## a) Research Scholars awarded Ph.D. during the year

## b) Research Scholars Registered during the year.

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular Part-time	lf regular Name of Project	Name of Funding Agency
1.	Mrs Ratna Sangiri	Dr. P. K. Jana	Zoological Research in West Bengal (2006-2010) : A Bibliomet- ric Study	Part-time		
2.	Ms Anila S.	Dr D S Rath and Dr. Devika P Madalli	A Faceted Model for Visual Repre- sentation of Information	Part-time		
3.	Mr Gatikrishna Batabyal	Dr D S Rath and Prof P K Panigrahi	Developing Information Literacy Fram- ework for University Libraries in West Bengal	Part-time		
4.	Mrs Chhanda Panja	Mrs Smita Sett	Designing and Develop- ment of a Pro- totype School Library Syst- em in Paschim Medinipur	Part-time		
5.	Mr Biswajit Adhikary	Dr D S Rath	Little Maga- zines as the source of Social Science Information : An Analytical Study	part time		
6.	Mr Rudreswar Mishra	Dr P K Jana	Origin and Development of Public Lib- raries in Pas- chim Medini- pur Distric of West Bengal : An Analytical	Part-time		

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08. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	National Seminar on Glorious 100 Years of LIS Education in India : Introspect and Prospects	December 08-09, 2011	RRRLF, UGC
2.	Employability of LIS Professionals : Hard skill and Soft skill	December 02, 2012	UGC
3.	Professional Ethics among Librarians	December 07, 2012	UGC

09.New Academic Programmes Initiated (if any)

10. Whether there is any change in the Curriculum during the year; if any, please give the details.

11. Whether any Examination reform has been implemented during the year; if any, please give the details.

- 12. Honours and Awards to the Faculty Members during the year.
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes, please give the details.

14. Highlights :

15. Others (if any)

# DEPARTMENT OF PHILOSOPHY AND THE LIFE WORLD

SI. No.		Name		De	esignation
1	Professor Pra	Professor Prabhat Mishra			on Re-employment)
2	Dr. Bhupend	ra Chandra Das		Associate	Professor & HOD
3	Dr. Papia Gu	ota		Assoc	iate Professor
4	Dr. Tapan Ku	mar De			Reader
5	Mr. Ramdas Sirkar			Associate Professor	
6	Smt. Sumana Bera			Assistant Professor	
7	Dr. Ananaya	Banerjee		Assistant Professor (On Lien)	
8	Smt. Shewli I	Dutta		Assistant Profe	ssor joined on 08.04.12
02. Exa	mination Resul	ts (Final Examination):			
Name of the Exam.		No. Candidates Appeared		. of Candidates ained First Class	No. of Candidates Obtained Second Class
1 <sup>st</sup> Semester		105			

#### 01. Name of the Teachers with Designation:

03. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations:

NET	GATE	SET	Others
		1	

#### 04. Teacher-wise record for the period (April 2011 to March 2012)

a) Participation in the Seminars / Symposia / Workshops:

SI. No	Name of the Faculty	Name of the Seminars / Symposia / Workshops	Duration	Held at	Title of the paper presented	State / National / Internatio nal Level
1	Professor Prabhat Mishra	Philosophical Perspectives of Rabindranath Tagore and Swami Vivekananda on Education in the Present Scenario	September 21-22, 2011	Mugberia Gangadhar College, Bhupati- nagar 721425	Rabindra- Vivekanander Shiksha Darshan O Samakal	National
		Philosophy of Values and Present Crisis	December 2-3, 2011	Kaliyaganj College, Kaliyaganj, North Dinajpur	General Concept of Value and Values in Yoga	State Level
2	Dr. Bhupendra Chandra Das	Women in Modern India: Relevance of Swami Vivekananda's Vision	January 18- 19, 2012	Pingla Thana Mahavidya -laya	Womanhood after Swami Vivekananda	National
		Evolution of Man to Superman: A 21 <sup>st</sup> Century Assessment of Sri Aurobindo's Philosophy	March 25- 26, 2012	Balugaon College, Balugaon, Khoordah, Orissa	Integral Yoga of Sri Aurobindo	National
		Navya – Nyaya Language	March 12- 14, 2012	University of North	Samanyalaksana Pratyaksa: A	National

				Bengal	Navya Nyaya Approach	
		Philosophy of Swami Vivekananda	<u></u>	Balaram- pur College	Swami Vivekananda on Gender Equality	National
3	Dr. Papia Gupta	Womanhood in Vivekananda's Vision	April 2011 – March 2012	Pingla College	Swamiji on Women Empowerment	National
		Sustainable Development: Ethics and Economics		Mahisha- dal Grirls College	Sustainable Development and Obligation to Nature	National
		Philosophy of Swami Vivekananda		Midnapur College	Vivekananda on the Convergence of Science and Vedanta	
		Philosophy of Swami Vivekananda		Balarampu r College, Purulia	Vivekanander Niti Bhavna	
	Dr. Tapan Kumar De	Swamiji's thoughts on 'women'.	April 2011 – March 2012	April 2011 – Pingla March 2012 Jiaganj	The Concept of Womanhood in Vivekananda's Philosophy	
4		Biodiversily			College, Murshidab	Biodiversity and Animal Ethics
		Philosophy of Swami Vivekananda		Kharagpur College	The Concept of Women in Vivekananda's Philosophy	
		Medicine and Health care	November, 2011	Homeopat hic Medical College, Midnapore	Philosophical Basis of Medicine and Health Care	
5	Mr. Ramdas Sirkar	Philosophical Perspectives of Rabindranath Tagore and Swami Vivekananda on Education in the Present Scenario	September 21-22, 2011	Mugberia Gangadhar College, Bhupati- nagar	Bijnan-Siksak Rabindranath Thakur	National
		Sustainable Development: Ethics and Economics	January 20- 21	Mahisha- dal Girls College	Sustainable Development and Environment Interest in Nature	
6	Smt. Sumana Bera					
7	Dr. Ananaya Banerjee	-				4.

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# b) Research Papers / Books / Articles / Others published:

SI. No.	Name of the Faculty	Title of the Research Paper	Name of the Journal / Book	National / International	Impact Factor	Citation
1	Professor Prabhat Misra	Socialist Humanism of Swami Vivedananda	A New Movement in Indian Philosophy and Culture: Contributions of Swami Vivekananda	National	Tuctor	mucx
	Dr.	Spirituality of Classical Indian Philosophy: A Critique of Daya Krishna	Philosophy and the Life-World, VU Midnapore, Vol. 14, ISSN0975-8461	National		
2	Bhupendra Chandra Das		Philosophy and the Life – World The Supernormal Means of Knowing: A Navya Nyaya Approach	National		Chief Editor
		Pratijna Karmer Naitikata	(Book) Rabindra Bharati Journal of Philosophy, Vol-XIV ISSN 09730087			
		Lingabaisamyer Thabay Konyakorak	Philosophy and the Life-World, V.U., Midnapore, Vol. 14, February 2012, ISSN 09758461			
3	Dr. Papia Gupta	Kripahatyar Naitikatha	Samaj Jijnasa			
		Rabindradarsane Dharma	Thoughts on Rabindranath Tagore, Dept. of Political Science with R/A, V.U.			
		Vivekanander Bhavnay Lingasamata	Philosophy of Swami Vivekananda, Balarampur College, Purulia			
		Vivekanander Sahitya Bhawana	Philosophy and the Life-World, V.U., Vol. 14, 2012, ISSN 09758461	National		
4	Dr. Tapan Kumar De	Vivekananda on Women Emancipation	Vivekananda on Women Emancipation: Spl. Edited volume from GRSM			
		Vivekanander Niti Bhavna	Philosophy of Swami Vivekananda, Balarampur College			
5	Dr. Ananya Banerjee	Prachin Nyayer Nirikhe 'Pratijnasannyas'	Philosophy and the Life-World, V.U., Vol. 14, 2012, ISSN 09758461			

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#### b) (i) Research Projects Initiated during the year:

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SI. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

#### (ii) Research Projects completed during the year: (May 2012)

SI. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned

- c) Consultancy Extended:
- d) MOU / Collaboration:
- e) Patents Generated:
- f) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts:
- g) Faculty Members attended <u>Refresher</u> / Orientation courses: Smt. Sumana Bera attended Refresher Course on "Metaphysics : Indian and western," 15<sup>th</sup> Nov. to 5<sup>th</sup> Dec<sub>4</sub> 2011, Department of Philosophy, Jadavpur University, Kolkata - 32
- 05. Foreign students in the Department (if any):
- 06. Research Scholars in the Dept.:
  - a) Research Scholars awarded Ph.D. during the year:
  - b) Research Scholars Registered during the year:
- 07. Seminars / Symposia / Workshop / Special Lectures organized in the Department during the year: National Seminar on "The Philosophy of Swami Vivekananda", 3-4 Feb, 2012
- 08. New Academic Programmes Initiated (if any)
- 09. Whether there is any change in the Curriculum during the year; if any please give the details:
- 10. Whether any Examination Reform has been implemented during the year; if any please give the details:
- 11. Honours and Awards to the Faculty Members during the year:
- 12. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period; if any please give the details:
- 13. Highlights:
- 14. Others (if any):

More than 15 students are engaged in various sectors.

# DEPARTMENT OF POLITICAL SCIENCE WITH RURAL ADMINISTRATION

#### 01. Name of the Teachers with Designation:

Name of the Teacher	Designation
Dr. Tarun Kumar Banerjee	Professor
Dr. Anil Kumar Jana	Professor
Dr. Ambarish Mukhopadhyay	Professor
Dr. Raj Kumar Kothari	Associate Professor
Mr. Budh Bahadur Lama	Assistant Professor

## 02. Examination Results (Final Examination)

Name of the Exam.	No. of candidates	No. of candidates	No. of candidates
	appeared	obtained First class	obtained Second class
4 <sup>th</sup> semester, 2011	80	05	75

03. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations.

NET	GATE	SET	Others
01 (one)	Nil	Nil	Nil

### 04. Teacher-wise record for the period (April 2011 to March 2012)

a) Participation in the Seminar/Symposia/Workshops.

SI. No.	Name of Faculty	Name of the Seminar/ Symposia/ Workshop	Duration	Held at	Title of the paper presented	National/ International
1.	Prof. Tarun Kumar Baneerjee	"National Rural Employment guarantee Act : lts Significance"	September 1 & 2, 2011	Raghunathpur college, Purulia	Mahatma Gandhi National Rural Employment Guarantee Act in the light of ideas of Gandhiji	National

		r			<u> </u>	
		UGC- sponsored Foundation Course in Human Rights Education	November 22, 2011	Narajole Raj College, Paschim Mednapore	Importance and Significance of Human Rights Education	National
		Challenge of Terrorism	December 8, 2011	Y.S. Palpara Mahavidyalaya, Purba Midnapore	Terrorism: the Gandhian Perception	National
		Vivekananda on Education	February 15 & 16, 2011	Mahatma Gandhi College Purulia	Pedagogy of the Slumbered: Educational Ideas of Swami Vivekananda	National
		UGC- sponsored Foundation Course in Human Rights Education	February 27, 2012	Narajole Raj College, Paschim Mednapore	Human Rights Today: An Overview	National
2.	Prof. Anil Kumar Jana	The Roadmap for Decentralised Development of West Bengal	November 21-22, 2011	Mahishadal Girls College	Revising Decentralisation in Rural India: The Balance Sheet of Two Decades	National
		The Roadmap for Decentralised Development of West Bengal	November 22, 2011	Mahishadal Girls College	Chaired a Session	National
		Human Rights Education: Perspective and Relevance	February 3 & 4, 2011	PRMS Mahavidyalaya Bakura	Keynote Address	National

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3.	Prof. Ambarish Mukhopadhyay		September 1 & 2,	Raghunathpur College Purulia	The Challenges of Terrorism	State Level
			2011	Ũ		
		Crisis of Justice	February 9, 2012	Vivekananda Mission	Environmental Justice	State Level
		5		College Midnapore		
		Mahatma	September	Raghunathpur	Acted as	National
		Gandhi NREGA	1-2, 2011	College Purulia	chairperson	Hational
		Amendments	December	Midnapore	Acted as	National
		of the Indian	12, 2011	College	chairperson	
		Constitution:				
		A Review				
		Women in	January	Pingla College,	Acted as	National
		Modern India	18, 2012	Medinipur	chairperson	
		Refresher	December	Dept. of	Acted as	
		Course	17, 2011	International	Resource	
				Relations,	Person	
				Jadavpur		
				University		
4.	Dr. Raj Kumar Kothari	Two Decades	March 6	Centre for	Post Soviet	International
	Kothari	of Re-	& 7, 2012	Central Eurasian	Russian Foreign	
		emerging Russia:		Studies,	Policy: Contrast Between Yelstin	
		Challenges		University of	and Putin	
		and		Mumbai		
		Prospects				
		Convention	August	Hotel	Post Soviet	State Level
		on	17-20,	Hindusthan	Dynamics in	
		International	2011	International	Central Asia:	
		Relations		and Jadavpur	New Vistas in	
				University	Indian Foreign	
				Kolkata	Policy	

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b) Research Paper/Books/Articles/Others published

SI. No	Name of the faculty	Title of the Research paper	Name of Journal/Book	National/ Internation al	Impact Factor	Citation Index
1.	Dr. Raj Kumar Kothari	"Indo-Russian Economic and Defence Cooperation: Post Cold War Trends and Prospects"	Journal of Asian Politics, Vol. 1, No. 1, January –June 2011, pp. 107-123	National		

		"Emerging Trends in Russian Foreign Policy: An Overview" "Contentious Politics and Democratic Transition in Nepal: Contours of Change"	Sanjay Deshpande and Mohan Kashikar (ed), Two Decades of New Russia (Mumbai: Centre for Central Eurasian Studies, University of Mumbai, 2012) Partha Pratim Basu and Others (ed.), Democratization in the 21 <sup>*</sup> Century: the South Asian Experience (New Delhi: HAR-ANAND Publication, 2012), pp. 258-271.	National	
		"Regional Disparity as a Factor in Sino-Indian Relations: Emerging Scenario"	P.M. Kamath (ed), India-China Relations: An Agenda for Asian Century (New Delhi: GYAN, 2011), pp. 181-201.	National	
		"World Peace: Gandhian Alternative	Occassional Paper 9, (Gandhian Studies Centre, Vidyasagar University, Midnapore, West Bengal, 2006), published in 2011	National	
2.	Mr. Budh Bahadur Lama	E-Governance: A Paradigm Shift	Nabyasrote, Vol-5, No. 2, Issue-7, February 2012		

c) (i) Research Projects Initiated during the year

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SI. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.

## c) (ii) Research Projects completed during the year

SI. No.	Name of the Faculty	Name of the research Project	Funding Agency	Amount Sanctioned.
1.	Dr. Raj Kumar Kothari	South Asia Through the Russian Prism: 1990s & Beyond	UGC sponsored Major Research Project	5,25,500/-

## d) Consultancy Extended

SI No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
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## e) MOU/Collaboration

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

## f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.

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## g) Faculty Members visited outside organisation like UGC, CSIR, DST, IICSSR, UPSC as expert

SI. No.	Name of the Faculty	Period of visit	Ригроѕе	Name of the organisation
				]

#### h) Faculty Members attended Refresher/Orientation courses

SI. No.	Name of the Faculty	Topic of the Refresher/Orientation course	Duration	Organised by

## 05. Foreign students in the Department (if any)

Name of the student	Year/Semester	Year Admitted	

#### 06. <u>Research Scholars in the Dept.</u>

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#### a) Research Scholars awarded Ph.D. during the year

Name of the student	Year/Semester	Year Admitted

### b) Research Scholars Registered during the year

SI. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/Part- time	If regular name of the project	Name of Funding Agency
1.	Prasanta Sat	Prof. Anil Kumar Jana				
2.	Sujoy Kumar Das	Prof. Anil Kumar Jana				
3.	Nani Gopal Bhunia	Prof. Anil Kumar Jana				
4.	Sujit Ghosh	Prof. Debnarayan Modak				,
5.	Sampa Mandal (Das)	Prof. S.A.H. Moinuddin				
6.	Santa Ghosh	Prof. Ambarish Mukhopaddhyay				_
7.	Kamalika Banerjee	Prof. Ambarish Mukhopaddhyay				
8.	Soumen Debnath	Dr. Raj Kumar Kothari				
9.	Nilanjana Nayak (Das)	Dr. Raj Kumar Kothari				
10.	Subrata Paria	Prof. Tarun Kumar Banerjee				
11.	Makhan Samanta	Prof. Tarun Kumar Banerjee				

## 07. Seminar/Symposia/Workshop/Special Lectures organised in the Dept. During the year.

SI. No.	Name of the Seminar/Symposia	Duration	Funding Agency
1.	National seminar on "Problem in Governance: The Indian Context"	February 22, 2012	UGC

- 08. New Academic Programmes Initiated (if any)
- 09. Whether there is any change in the Curriculum during the year; if any please give the details.
- 10. Whether any Examination Reform has been implemented during the year; if any please give the details.
- 11. Honours and Awards to the Faculty Members during the year.
- 12. Whether the Dept. Has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.
- 13. Highlights: Under the UGC merged scheme 2011-2012 our department has organised a series of Special Lectures/Interactive Sessions by eminent Political Scientists from different parts of India.

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14. Others (if any)

# DEPARTMENT OF SANSKRIT

Sl No.	Name of the Teachers	Designation
1.	Prof. P. K. Mishra	Teachers-in-charge
2.	Dr. Ajay Kumar Mishra	Assistant Professor (on Contract)
3.	Sm. Sweta Basak	Assistant Professor (on Contract)
4.	Dr. Tripti Saha	Assistant Professor (on Contract)

#### 01. Name of the Teachers with Designation :

#### 03. Examination Results (Final Examination)

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Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates	
	appeared	Obtained First Class	Obtained second class	
M.A. Part II	88	16	69	

#### 03. Teacher-wise record for the period [April 2011 to Carch 2012] a) participation in the Seminars / Symposia/ Workshops

SL No.	Name of the Faculty	Name of the Seminar/Symposia	Duration	Held at	Title of the Paper Presented	National International
1.	Dr. Ajay Kumar Mishra	1. Purvottara Kshetra Vedic Sammelan	April 22-24, 2011	Assam Veda Vidyalaya	Adhunika-Samaje Vedvyakhyam Prati bhrantayah tanniraka	National
		2.Environmental tho- ughts in the Vedas	Dec. 22 - 23 2011	Megha basan College Odissa	tannirakaranca Jalapradushana Samasya-nivaranaya Vaidikopayah	National
		3. Scientific thoughts in the Vedas	Jan. 19 - 20, 2012	Kharaga- pur Colle- ge	Vividika-krshi- bananam ekvinshati Shatabdyam Upoy- ogitvam	National
		4. Vedic Conference	Feb.3-5, 2012	Alwar Rajasthan	Vividdhata-purna samaje Vaidika Vicaranam anushan- gikatvam	National
		5. Scientific thought in the Vedic Yagnas	Feb. 22 - 26, 2012	Visvabha- rati	Darshapurna-masa- samidhenircam Vaijnanika-Vislesa- nam	National
2. 3.	Sri Swarup Singha Sri Uttam Biswas	-	-	-		- -

SL No.	Name of the Faculty	Title of the Research paper	Name of Journal	National International	Impact Factor	Citation Index
1.	Dr. Ajay Kumar					
2.	Sm. Sweta Basak					
3.	Dr. Tripti Saha					
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(b) Research papers / Books / Articles / Others published.

## DEPARTMENT OF SANTALI

#### 01. Name of the Teachers with Designation :

SL. No	Name of the Teacher	Designation
1.	Shri. Shyam Charan Hembram	Assistant Professor
2.	Dr. Ratan Hembram	Assistant Professor
3.	Smt Duli Hembram	Assistant Professor

### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates	
	appeared	Obtained First Class	Obtained second class	
M.A. 4 <sup>th</sup> Semester Final - 2011	16	3	13	

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations.

NET	ET GATE SET		OTHERS	
NIL	NIL	NIL	NIL	

## 03. Teacherwise record for the period April 2010 to March 2011:

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Shyam Charan Hembrom	1.National Seminar on Modern Trends in Higher Education	April 13, 2011	B.C. Mukha- rjee Hall, Vidyasagar University Midnapore W.B.	Attended	National
		2. Two-day Worksh- op on Fifteen Jhar- khand Languages	July 23- 24, 2011	Human Pot- ential Deve- lopment Ce- ntre Bahub- azar, Rachi	An Introduction to Sant- ali Language.	National
		3. U.G.C. Sponsored One day national Seminar on Contrib- ution of Non Santal Scholars to the development of Santali Language & Culture.	9, 2011	Vidyasagar University, Midnapore W.B.	Attended	National
		4. Two-day nation- al Seminar on "Role	December 9- 10,	-	Presided over the sess on and particapated	- National

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			of Santali Literature to the development of Santal Society".	2011	Bagan, Kara- ndih, Jamsh- dpur Jharkh- and		
			5. "Bhasha Vasudha The Global Langu- age Meet".	: January 07 - 08, 2012	Vadodara, Gujrat.	Participated	Internatio- nal
			6. National seminar cum workshop on the oral and written literature of the Tribal communities in West Bengal 7. National Seminar Cum Interactive	22-	B.C. Mukha- rjee Hall Vidyasagar University. Midnapore W.B.	participated	National
	-		Session on "Tribal Oral Tradition with Special Emphasis on Santali Language and Literature".	March 13, 2012	Vidyasagar University Midnapore W.B.	Attended	National
	2.	Dr. Ratan Hembram	1.National Seminar on "Modern Trends in Higher Education	April 13, 2011	B.C. Mukhar jee Hall, Vid- yasagar Uni- versity, Mid- napore, W.B.	Attended	National
			2. Workshop on "Santali- Hindi Translation Workshop"	June 25-28, 2011	Deoghar, Jharkhand.	Attended	National
			3. UGC Sponsred Two-day National Seminar on Santali language and Literature in 21st Century.	September 21-22, 2011	of Santali, Manbhum,	History of Santali Santali Language & Literature in the 21 y Century & Elements of Santali Literature.	National st
			4. UGC Sponsored one-day National Seminar on "Cont- ribution of Non Santal Scholars to the Development of Santali Language & Culture"	Nov. 9, 2011	Vidyasagar University, Midnapore	Attended	National
			5. Two-day Nation- Seminar on "Role of the santali Liturat- ure on the Develo- pment of Santal Socity."	December 9- 25, 2011	Janavikash Kendra, pate I Bagan, Karandih, Jamshedpur Jharkhand.	Deliberations and Paper Presented	National

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<ul> <li>a. b. reconstruction of the oral monor of the oral and writter a unworkshop on 22 - 24 university the Transalation of the oral and writter Uterature of the Tribal Communites in West Bengal 8. National Seminar Cum Interactive 2012 Wi8.</li> <li>3. Dulee National Seminar of April 13, B.C. Mukha- Tribal Oral Traditior W.B.</li> <li>3. Dulee National Seminar of April 13, Modern Trends in Higher Education On eday National 2011 Wi8.</li> <li>4. UGC Sponsored One day National Seminar of Norember Vidyasagar University, Midnapore, W.B.</li> <li>4. UGC Sponsored One day National Seminar of November Vidyasagar Curture.</li> <li>3. National Seminar Of April 13, B.C. Mukha- rige Hall, Vidyasagar University, Midnapore, W.B.</li> <li>4. UGC Sponsored One day National Seminar on Contr- ibution of Non Santal Language Culture.</li> <li>3. National Seminar Of Non Santal Scholars of Santal Language April 2011 Midnapore, W.B.</li> <li>4. UGC Sponsored National Seminar of Norvember Vidyasagar Culture.</li> <li>3. National Seminar Of Non Santal Scholars of Santal Language Culture.</li> <li>3. National Seminar Of Non Santal Scholars of Santal Scholars of Santal Culture.</li> <li>4. UGC Sponsored National Seminar Of the Oral and Writter Uterature of the Tribal Communites.</li> <li>4. UGC Sponsored National Seminar 2, Hall, Vidya-</li> </ul>			6. National Seminar	December	Chennai	"Role of women in	National
3.       Dulee       Santali Fiction"       2011       Action"       Action"       Action"         3.       Dulee       Tribal Communites in West Bengal       March 13.       Vidyasagar       Attended       National         3.       Dulee       National Seminar cum Interactive session on "The Tribal Communites in West Bengal       March 13.       Vidyasagar       Attended       National         3.       Dulee       National Seminar cum Interactive session on "The Tribal Oral Tradition on the Special Emphasis on Santal Language and Literature.       April 13, National Seminar on April 13, B.C. Mukha- riee Hall, Vidyasagar       Attended       National         2.       UGC Sponsored One day National Seminar on Contr- ibution of Non Santali Language Culture.       November       Vidyasagar University, Midnapore, W.B.       Attended       National         3.       National Siminar Cum workshop on The Transalation of the oral and Writter Literature of the Tribal Communites, 4. UGC Sponsored       November       Vidyasagar University, W.B.       Attended       National					Ciletinal		
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						Allended	national
on The Tribal Oral 13, University, Tradition on the 2012 Midnapore,					•		
Special Emphasis W.B.			-	2012			
on Santali Language					тт.D.		
and Literature.							
6. UGC Sponsore March B.C. Mukhar- Attended National				March	B.C. Mukhar-	Attended	National
			-	23 - 24		racenaca	
Two days National   23 - 24   iee Hall.			Seminar on				
			Harassment of Wo-				
Seminar on 2012 Vidyasagar					•		
Seminar on 2012 Vidyasagar							

## b) Research papers/Books/Articles/ Others Published

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Shyam Charan Hembrom.	"Judasi Tarjoma Kahniko" (Edited Book).	Marang Buru Press 2011,			
		(Poem) "Nagamelaia" (Essay) Onol Sauhet : Mit Sauher : Mit Unurun.	Mecheda Pin- 721137. Tetre, July 2011 AVEN SAKOA January- Febru- ary 2011	National. Regional		

c) (i) Reaearch Projects Initiated during the year

SL	Name of the	Name of the	Funding	Amount
No.	Faculty	Project	Agency	Sanctioned
	NIL	NIL	NIL	NIL

## c) ii) Research Projects completed during the year

SL	Name of the	Name of the	Funding	Amount
No.	Faculty	Research Project	Agency	Sanctioned
	NIL	NIL	NIL	NIL

d) Consultancy Extended

SL	Name of the	Consultancy	Duraion	Consultancy
No.	Faculty	Extended to		Charge
	NIL	NIL	NIL	NIL

e) MOU/ Collaboration

SL No.	Name of the Faculty	Name of the organization/ Institute with which MOU/ Collaboration is signed	Duraion	Subject
	NIL	NIL	NIL	NIL

f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.

g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SL No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Shyam Charan Hembrom	16.01.2012	Confidential	UPSC New Delhi

#### h) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SL No.	Name of the Faculty	Period of the Refresher/ orientation course	Duration	organization
_	NIL	NIL	NIL	NIL

#### 06. Foreign students in the Department (if any)

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

07. Research Scholars in the Dept.

a) research Scholars awarded Ph. D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
	NIL	NIL	NIL

#### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular Part-time	lf regular Name of the Project	Name of Funding Agency.

08. Seminars / Symposia/Workshop/Special Lectures organised in the Deptt. of Santali, during the

SL No.	Name of the seminar / symposia	Duration	Funding Agency
1.	Contribution of Non-Santal Scholars to the Development of Santali Language & Culture	9.11.2011	UGC
2.	Tribal Oral Tradition with Special emphasis on Santali Language and Literature.	13.3.2012	UGC Merged Schemes 2012

09. New Academic Programmes Initiated (if any)

10. Whether there is any change in the Curriculum during the year; if any please give the details.

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

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

13. whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yea please give the details.

14. Highlights

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15. Others (if any)

# **DEPARTMENT OF SOCIOLOGY**

SI No.	Name of the Teachers	Designation
1	Dr. S. A. H. Moinuddin,	Head and Professor
2	Asmita Bhattacharyya	Assistant Professor
3	Pujasree Chatterjee	Assistant Professor
4	Debarshi Talukdar	Assistant Professor

#### 01. Name of the Teachers with Designation :

#### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. 4th Sem. 2011	49	07	42
M.A. 2nd Sem. 2011	53	-	53
M.A. 3rd Sem. 2011	52	-	52
M.A. 1st Sem. 2011	59	-	59

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
		01	

#### 04. Teacherwise Record for the peroid from April 2011 - March 2012 a) Participation in the Seminars / Symposia / Workshop

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1	S.A.H.	International Seminar	on			International
	Moinuddin	"Meeting youth in th	e	The Depart-		
		21st century Canada		ment of Soci-		
		and India : Youth		ology, Unive-		
		Work, Young People		rsity of		
		and Youth Policy"		Kolkata, 2011		

#### b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citati on index
1.	S.A.H. Moinuddin	"Training course in Research Methodology in Social Science Resear ch"		National		

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## b) Research papers/Books/Articles/ Others Published : NIL

SL	Name of the	Title of the Research	Name of the	National/	 Citation
No.	Faculty	Paper	Journal	International	Index

## c) (i) Reaearch Projects Initiated during the year : NIL

SL	Name of the	Name of the	Funding	Amount
No.	Faculty	Project	Agency	Sanctioned
	NIL	NIL	NIL	NIL

## c) ii) Research Projects completed during the year

SL	Name of the	Name of the	Funding	Amount
No.	Faculty	Research Project	Agency	Sanctioned
	NIL	NIL	NIL	NIL

#### d) Consultancy Extended

S L	Name of the	Consultancy	Duraion	Consultancy
No.	Faculty	Extended to		Charge
	NIL	NIL	NIL	NIL

### e) MOU/ Collaboration

SL No.	Name of the Faculty	Name of the organization/ Institute with which MOU/ Collaboration is signed	Duraion	Subject
	NIL	NIL	NIL	NIL

#### f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.

g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts NIL

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

## h) Faculty Members attended Refresher / Orientation courses. : NIL

SL No.	Name of the Faculty	Period of the Refresher/ orientation course	Duration	organization

#### 06. Foreign students in the Department (if any) NIL

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

#### 07. Research Scholars in the Dept.

a) research Scholars awarded Ph. D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
	NIL	NIL	NIL

#### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular Part-time	lf regular Name of the Project	Name of Funding Agency.
1.	NIRUPAM BERA	Prof. S.A.H. Moinuddih	(Enlisted for Ph.D.)	Part-time	N.A.	N.A.
2.	PARAMITA ROY	Prof. S.A.H. <u>Moinuddi</u> h	(Enlisted for Ph. D.)	Part-time	N.A.	N.A.

#### 08. Seminars / Symposia/Workshop/Special Lectures organised in the Deptt. of Santali, during the

SL No.	Name of the seminar / symposia	Duration	Funding Agency
1.	Problems of Trafficking and the Responsibili -ties of the Youth	March 5, 2012	Department of Sociology in collaboration with the N.S.S. Unit- 6, Vidyasagar University.
2.	"Challenges and Prospects for a Sociologist in understanding Globalizing India	March 5,2012	UGC Merged Schemes (2011-12) Vidyasagar University.

- 09. New Academic Programmes Initiated (if any) NIL
- 10. Whether there is any change in the Curriculum during the year; if any please give the details. No
- 11. Whether any Examination Reform has been implemented during the year ; if any please give the details. Nil
- 12. Honours and Awards to the Faculty Members during the year. NIL
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST- NIL

FIST etc. during the period, if yes please give the details.

- 14. Highlights
- 15. Others (if any)

#### **DEPARTMENT OF MASS COMMUNICATION & VIDEOGRAPH** Name of the Faculty Coordinator: Dr. Sevak Kumar Jana: M.Sc., Ph.D. Associate Professor' Name of the In-Charge: Santanu Banerjee : M.A. Assistant Professor. Name of the Faculty Members: Santanu Banerjee : M.A., in-charge, Assistant Professor Piyali Chakraborty : M.A., PGDMCV Assistant Professor Dr. Basundhara Mishra M.A., Ph.D. Regular Part-timer. Sri Sontosh Kumar Debnath, IIS, M.A., Dipin Broadcast Journalism **Regular Part-timer.** Competer System (Introduced from 2006 07) Examination System Followed

Examination System Followed	:	Semester System (Introdu	iced from 2006-07)	
Examination Results:		Sem-I	Sem-II	
No. of Students appeared:		18	16	
No of Students obtained 1 <sup>st</sup> Class:		N.A.	12	
No. of Students obtained 2 <sup>nd</sup> Class:		N.A.	4	
No. of Seminar/Workshop held:		:02		
Educational Visit:	:	N.T-I Studio; Kolkata.		
Performance at a glance of the Dep	artme	ent during the session 201	<u>1-12</u>	

- The students of the Dept had attended the 10 th International Social Communication Cinema Conference held at Nandan organized by Roopkala Kendra from March 17-20, 2012.
- The students of our department have published a lab journal, "SAMAKAAL"
- Legendary newsreader Smt. Chhanda Sen had kindly accepted our invitation & delivered a special lecture on Anchoring & News Casting.

## Audio-Vidual Production :

- The department has Prepared a Documentary Film, 'Saishaber Khonje ' based upon the problems of Child Labour with financial support from 'Kalyani Foundation'. The film was screened at C.D.P.O office, Govt. of West Bengal of Krishnagunge, Nadia before the members of Self-Help Groups & N.G.O. workers. This was part of a mass awareness drive initiated by the said Govt. department.
- In Collaboration with 'Amar Channel', a T.V. Channel , the students of the department have covered "Durga Puja Parikrama" and "Shama Puja Parikrama" for the year 2011.

## Campus Recruitment Drive :

The department could organize four campusing programs with the help of Placement Cell of the University during the session for the current & former students.

## Infrastructural Development:

With financial support from 'Kalyani Foundation', the department could set up an improvised Editing Set up with capture card capable of complete digital movie making. • Regular screening of Classic movies through L.C.D. projector has been initiated.

<u>Career Counseling Cell</u>: As advised by the Dean Of Student's Welfare, the Department has initiated an exclusive Career Counseling Cell for the students. Prof Piyali Chakraborty is assigned to look after the Cell. A Facebook community has been created to keep in touch with the former students. Website: The students of the department have created their own website namely www.kalyanifoundation.net which is being designed and updated by the students themselves, Performance of the faculty members during 2011-12:

Santanu Banerjee : M.A., Assistant Professor

## Seminars/Workshops Attended:

- 1. Teaching Media Studies in West Bengal; From July21-24, 2011 at Deptt. Of Film Studies, Jadavpur University, Kolkata.
- 2. 'Opportunity in Higher Education & Career' organized by Career Counseling Cell (UGC Sponsored ) Raja N.L.Khan College, Medinipur as panelled speaker.

## **Books Published:**

- I) The History of Journalism~A Legend of Glory Published by Suhrid Book Stall
- II) Biggapan O Janasamyoger Sahojpath Published by Suhrid Book Stall
- III) Chalacchitrer Antormahol (Along with Piyali Chakraborty) Published by Suhrid Book Stall
- IV) Sambadikata O Ganagyapan ( Along with Piyali Chakraborty and Santosh kumar Debnath) Published by Sanjib Prakashani ( In Print)
- V) Public Relation and Corporate Communication Published by Sanjib Prakashan.

## Articles Published:

- i) Bollywood Cinema Tatta ( in Bengali) published in 'Saamakaal'.
- ii) Rabindranather Cinema Charcha (in Bengali) published in 'Jakhan Pratyasha'.

Academic Activities: Attached as Resource Person to i) Suri Vidyasagar College, Burdwan University. ii) National Techno Institution, Punjab Technical University.

## Piyali Chakraborty : M.A., PGDMCVAssistant Professor

## Seminars/Workshops Attended:

1. Teaching Film Studies in West Bengal July 21-24, 2011 at Deptt. Of Film Studies Jadavpur University

## **Books Published:**

- VI) Cinematography Theke Videography Published by Kalyani Foundation.
- VII) Chalacchitrer Antormahol (Along with Santanu Banerjee) Published by Suhrid Book Stall
- VIII) Sambadikata O Ganagyapan ( Along with Santanu Banerjee and Santosh kumar Debnath) Published by Sanjib Prakashani ( In Print).
- Academic Activities: Attached as Guest Lecturer at Sikkim Manipal University, Rashbehary Avenue Study Center.

Nan	ne of the Faculty	Academic Qualification	Institute	Subject Taught
1.	Santanu Banerjee	M.A.	Vidyasagar University P.R.T.V Journalism	Mass Communication,
2.	Piyali Chakraborty	M.A., P.G. Dip. in	Vidyasagar University	Videography,
	Mass. Comm & Vid.		Videoproduction.	
3.	Partha Sarathi Panda inMass. Comm & Vid,	M.A.,P.G. Dip.	Raja N.L.Khan College	Mass Communication.
4.	Dr. Basundhara Mishra	M.A.,Ph.D	Presedency University	Mass Communication
Б.	Dr. Ratan Bhattacharya	M.A., PhD College	Dumdum Motijheel	Content Writing
6.	Sri Snehasish Sur.	М.А.	Doordarshan	T.V Journalism
7.	Dr. Mousumi Bhattacharya	М.А.	Viswabharati University	
8.	Dr. Siddharta Sankar Dash	M.B.B.S	Vidyasagar University	Sample Survey
þ	Prof. Manas Roy	M.A,Ph.D	Medinipur Law College	Press law
10.	Debasish Sensarma	M.A (Double)	University of Calcutta	Script Writing, Direction
11.	Smt Sudipta Mukherje	Professional Anchor	Doordarshan	News Reading.
12.	Bhagirath Haldar	M.A	Jadavpur University	Videography
13.	Saroj Kumar Chakraborty	M.A	Suri Vidyasagar College	Mass Communication
14.	Sri Santosh Debnath	M.A 1.1.S	Doordarshan	T.V Journalism
15.	Smt Chhanda Sen	M.A	Professional Anchor News Reading.	Doordarshan
16.	Smt Mousumi Banerjee	M.A, B.Ed.	Professional Anchor	Anchoring.
17.	Sri Haralal Chakraborty	В.Е,	Certificate in journalism	S.A.I.L Media Management
18	Dr. Kaushik Roy	М.А.	Dumdum Motijheel College	Print Journalism.
19.	Sri Dhiman Dasgupta.	M.A.	Renowned Author	Film Making
	Arnab Kumar Banerjee		Vivekanada College	Mass Communication

## List of the Regular and Visiting Faculty Members of the Department:

## **Resource Persons:**

Asoke (Bitashok) Bhattacharya	Academician and author	Film Criticism.
Tilak Anjan Dasgupta	Professional Floor Manager	Video Production.
Jagannath Basu	Professional Media Person	Anchoring & Voice Training.
Arijit Chakraborty	Professional Cinematographer	Photo & Videography.

**Research Activities:** The department has no Research Board yet. The faculty members individually carrying out research are :

Sri Santanu Banerjee : Towards Indian Film Theory.

## Smt. Piyali Chakraborty: Relation between Cinematography and Videography

## Other Relevant Information:

- i) Being a multi-disciplinary subject, Mass Communication & Videography students find themselves in an advantageous position in getting job from a wide range of professions. Almost 100% of former students of the department are either absorbed in different corporate sectors or successfully self-employed.
- ii) Career Counseling initiatives for the students are regularly undertaken by the department. If any student, employed or unemployed, requires any type of assistance, he or she may write to <u>career.masscomm@gmail.com</u> or contact Smt. Piyali Chakraborty 9432534842.

## Highlights:

- 1. The department had organized a Special Lecture by legendary Media Artist Sri Jagannath Basu and Web Journalist Prof. Dr. Ratan Bhattacharya.
- 2. The students of the department have created their own website namely www.kalyanifoundation.net which is being designed and updated by the students themselves.
- 3. The department had organized a series of lecturers on career orientation under UGC Merged Scheme throughout the year.

# POSTGRADUATE FACULTY IN SCIENCE

# DEPARTMENTROPOLOGY

## 01. Name of the Teachers with Designation :

Name of the Teachers	Designation	
Prof. Falguni Chakrabarty	Professor	
Dr. Abhijit Guha	Associate Professor	
Dr. Kaushik Bose	Associate Professor & Head	
Dr. Dipak K Midya	Associate Professor	
Dr. Sudip Datta Banik	Assistant Professor	
Shri Amit Kr. Kisku	Assistant Professor (On Study Leave)	

#### 02. Examination Results (Final Examination)

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Name of the Exam.	No. Candiates	No. of candidates	No. of candidates obtained
	appeared	obtained First Class	Second Class
Master of Science (M.Sc.)	19	13	06

# 03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations.

NET.	GATE	SET	Others
1		1	_

## 04. Teacher wise record for the period (April 2011 to March 2012)

a) Participation in the Seminar / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminars/Symposia/ Workshops	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Falguni Chakrabarty	1. National Seminar on "Disadvantaged People and Social Justice".	March 26 - 27, 2012	Organized by the Depart- ment of Anthropology, University of Calcutta.		National (Chaired the Session)
		2. Workshop on "Quality Improve- ment in Teaching and Developement of Curricula in Anthropology at the Undergraduate Level"	January 18 - 20, 2012	Organized by the Depart- ment of Anthropology, Vidyasagar University		

		<ul> <li>3. Acted as a convener of celebration committee of the "150<sup>th</sup> Birth Anniversary of Rabindranath Tagore" celebrated.</li> <li>4. Seminar on Cul. Unity of India - Past</li> </ul>	2012 November	Vidyasagar University Ramkrishna Mission	"Sacred Grove of the Santals:	International
		Unity of India : Past, Present and Future	2011	Institute of Cu -ture, Calcutta	An Institution	
2.	Dr. Abhijit Guha	1. "Knowledge and value in a globali- zing world : Disentangling dichotomies query- ing unities". Invited and providual travel grant by the University of Western Anstualia.		University of Western Australia, Perth.	"How I became an accidental anthropologist of my own university".	e International
		2. Landscape Systems: Develop-	Spet. 24 2011	University of Calcutta	"Peoples' stra- tegies of survi	National
		mental Interfaces in a Refresher Course in Geography and Geography at C.U.			val around land assets: Decisions unde contrasting situations".	۲. ۲.
		3. An orientation programme for newly recruited Research Associates Organised by the Anthropological surver of India	October 20, 2011	Eastern Regi- onal Office of ASI, Salt Lake, Kolkata	'Pure research Versus 'Activism': the dilemma before the anthropologist	National s'
		4. UGC-Sponsored Refresher Course in Behavioural Sciences at the Dept. of Physiology, CU	November 29, 2011	Department of Psychology at the Univer- sity of Calcutta	"Combining qualitative and quantitative data in devel- opment research".	National
		5. "Human resource development: an insight of the physi- cal and social sciences".	February 2, 2012	Depertment of Anthropology, Mahisadal Girls' College.	"How to deve- lop human resource to learn anthro- pology in a better way?"	National
		6. UGC sponsored	March 15,	Department	"The invisibi-	National

		National Seminar	2012	of Commerce, Pansku- ra Banamali College.	lity of Commo Property Resources in India".	1
		7. Economic and Political Weekly organised the work- shop. Attended as an imited resouru- pasom		UGC and hosted by the Tata Institute of Social Sciences held at mumbai.	Publication".	National
		8. Conference on Resettlement Rehabilitation (Invited)	2012	te of Manage- ment Bhubaneswar	acquisition and the new Land Acquisit- ion, Rehabilit- ation and Resettlement Bill, 2011 of India and (ii) "Generating Public consci- ousness on land acquisitio for private industries".	
		9. Chaired a session (Invited)	April 10-12 2012	Xavier Institu- te of Manage- ment Bhubaneswar		International
3.	Dr. Kaushik Bose	1. Indian National Confederation and Academy of Anthro- pologists (INCAA) Inter-Congress in Anthropology.	February 21-23, 2012	Lucknow University		National
		2. National Seminar on "Demographic Transition and Inclusive Develop- ment".	March 15 - 17, 2012	At Indian Statistical Institute, Kolkata	Nutritional Deprivation among Indian Tribals: A Cause for Concern.	National
4.	Dr. Sudip Datta Banik	1. The 17th Cong- ress of the Spanish Society of Physical Anthropology	June 2-4, 2011	(Sociedad Española de Antropología Física, SEAF) Faculty of Biology– University of Barcelona.	Body compo- sition charact- erstics of boys aged 15 to 17 years in Merid Yucatan: Variations at levels of BMI z	

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		Barcelona,	scores and	
2. The XII Inter- national Congress of Auxoloy (In memory of JM Tanner).	September 5-9, 2011	Spain UNAM, México City, México	physical activity. Height distance and velocity in stunted and normally gro- wing boys and girls aged 9 to 18 years in Merida, Yucatan, with reference to socioecon- omic parameters.	
3. The XII Inter- national Congress of Auxoloy (In memory of IM Tanner). UNAM Mexico City	September 5-9, 2011	UNAM, México City, México	Estimation de la fuerza de manos en estudiantes de Mérida, Yucatán.	
4. The Obesity 2011 - the 29th Annual Scientific Meeting of The Obesity Society.	October 1-5, 2011	Orlando, Florida, USA	Adiposity and body compos- ition of 13 and 14 years old in Merida, Mexico: a study in relation with macronutrient consumption rates and socioeconomid status.	
5. The XVI Coloquio Inter- nacional de Antro- pologica Fisica "Juan Comas"	November 13-19, 2011	Oaxaca, Maxico	Nutritional status and body with Maya and other genetic back- ground living in Merida Yacatan.	
6. The "The Human Biology of Jim Tanner" 2011 symposium of the Society for the Study of Human Biology.	December 13 - 15, 2011	Corpus Christi College, Cambridge, United Kingdom.	Effect of stun- ting and soci- oeconomic traits on height distance and velocity in boys and girls aged 9 to 18 years in Merida, Yacatan.	
7. 37th Annual	April 11 -12	Portland, Ore	Height	

Meeting of the Human Biology Association	2012	-gon, USA	increments in 9 to 18 year- old boys and girls living in Merida, Yuca -tan, Mexico with normal or stunted stature: effects of age at stunting, ethnicity and social status.	
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## b) Research Papers/ Books/ Articles/ Others published

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SL. NO.	Name of Faculty	Title of the Research paper	Name of the Journal	National / International	lmpact Factor	Citation Index
1.	Prof. Falguni Chakrabarty	1. Adaption of the Santals to the Hill- Forest Environment.	APH Publishing Corporation, New Delhi. ISBN 978-81- -1501-9.	National		
		2. "Sacred Grove and the Social Network of the Santals" January 2012 in Indigenous People of India: Identity, Empowerment and Discontent.	Edited by Dipak Kumar Midya. APH Publishing Corporation, New Delhi. ISBN 978-81-313- 0492-1.	National		
		3. "Prevalence of Thin- ness among 6-12 years Rural Children of Kharagpur : A Cross Sectional Study in West Bengal, India.		International		
2.	Dr. Abhijit Guha	1. "Basic Issues in the study of migration: An anthropological oerspective".	Indian Journal o Biological Science 16: 56-59, 2011			
		2. "Special economic zones, land acquisition and civil society in West Bengal", chapter 13 in <i>Resettling Displa-</i> ced People Policy and Practice in India (2011)	Ed. Hari Mohan Mathur. New Delhi: Council for Social deve- lopment & Routledge.	National		
		3. "Using the past to win the present", chapter <u>11</u> in <i>The Poli</i> -	Edited by Danie J. Rycroft and Sangeeta	International		

tics of Belonging in India (2011)	Dasgupta. London: Routledge		
4. "Challenges to Cor- porate Social Respon- sibility: A case Study from Kharagpur, West Bengal."	<i>Sociological Bulletin</i> , <b>60</b> (1), January-April 2011, pp. 79- 98.	National	
5. "Vice-Chancellors are not angels".	Frontier, <b>43</b> (45), May 22-28, 2011	National	
6. "Tarak Chandra Das: A Marginalised Anthropologist".	<i>Sociological Bull- etin</i> , <b>60</b> (2), May- August 2011, pp. 254-265.	National	
7. "Managing improv- erishment risks by the peasants: where have the safety nets gone? Journal of History and	Social Sciences, Vol. II, Issue I, January-June 2011. (Online Journal, ISSN: 2229-5798)	International	
8. "The Idea named 'Social Exclusion'".	Frontier, 44, (11-14) Spetember 25- October 22, 2011.	National	
9. "Ethics of fieldwork in the study of Bengal Famine: the case of Tarak Chandra Das". Journal of the		National	
10. "Rule makers, rule breakers".	Frontier, Vol. 44 No.27, January 15-21, 2012.	National	
11. "Social Impact Ass- essment in the Draft Land Acquisition and Rehabilitation and Resettlement Bill, 2011: A Critical Over- view" in Anthropologi- cal Impact Assessment of development Initiative (2012).	Eds. A.K. Danda K. Basa, K.K. Misra, Jhargram Indian National Confederation and Academy of Anthropologists		
12. "Party and the campus".	<i>The Statesman</i> , 3 March 2012, p. 6	National	

		13. "Tarak Chandra Das (1898-1964): A Forgotten Anthropol- ogist".	Science and Cuilture, Vol.78, nos. 1-2, January-Februar (2012), pp. 40-46	National		
		14. Maoism in India: Ideology and Ground Reality (2012).	Edited by Abhijit Guha. Indian Confede- ration and Acad- emy of Anthro- pologists. Jhargram.	National		
3.	Dr. Kaushik Bose	1. Growth Pattern and Prevalence of Under- weight and Stunting Among Rural Adoles- cents.	Journal of Nepal Paediatric Society 31(1): 17-24	International		
		2. Effect of social factors on nutritional status among rural Bengalee preschool children from Eastern India.	International Journal of Human Sciences, 8(1): 289-300, 2011.	International		
		3. Impact of social class on body fatness among rural pre- school Bengalee Hindu children of Arambagh, West Bengal, India.	HOMO – Journal Comparative Human Biology, 62(3): 228-236, 2011.	International	0.517	
		4. Use of waist circu- mference and its opt- imal value to identify obesity in relation to hypertension: a cross- sectional study among adult male slum dwellers of Eastern India.	Italian Journal of Public Health, 8 (2): 137-148, 2011.	International		
		5. Waist circumfere- nce in determining obesity and hyperte- nsion among 18-60 years old Begalee Hindu male slum dwellers in Eastern India.	Annals of Human Biology, 38 (6): 669-675, 2011.	International	1.975	
		6. Body Mass Abdo-	lbrahim Medical	International		

minal Index: A New Index for Adiposity Adiposity among Pre- school Children.	<i>College Journal</i> , 5(1): 9-12, 2011		
7. Use of mid-upper arm circumference in determining undern- utrition and illness in rural adult Oraon men of Gumla District Jharkhand, India.	Rural and Remote Health 11 (online), 2011: no. 1754. Ava- ilable from: http.www.rrh. org.au	International	
8. Prevalence of thinness using new international cut-off points among Santal tribal children and adolescents of Puru- lia District, West Bengal, India.	Sri Lanka Journal of Child Health, 40(3): 105-110, 2011.	International	
9. Anthropometric assesment of Nutriti- onal Status among College Women of Midnapore, West Bengal, India.	International Journal of Life Science and Pharma Research 1(1) : L81-L87, 2011.	International	
10. Prevalence of Undernutrition and Wasting among 3-6 Year Old Children in East Midnapore, West Bengal, India.	Humankind, 7: 129-138, 2011	National	
11. Is body adiposity index a good measure of nutritional status? A study among two adult tribal populati- ons of Paschim Medi- nipur, West Bengal, India.	Science Journal of Sociology and Anthropology, 1: 1-4, 2011	International	
12. New reference values of body mass index for rural pre- school children of Bengalee ethnicity.	Science Journal of Sociology and Anthropology, 1 : 5-9, 2011.	International	
13. Leanness among pre-school children Bali Gram Panchayat, Arambag, West Bengal, India.	Science Journal of Sociology and Anthropology, 1: 10-11, 2011.	International	

14. Measuring fatnessInternationalInternationalamong rural pre-Journal of Child	
	1
school children using Health and	
a new index of abdo- Human Develop-	
minal adiposity. ment, 4(3):	
309-315, 2011.	
15. Effect of Number Collegium Anth- International 0.5	
of Rooms and Sibs on <i>ropologicum</i> , 35	
Nutritional Status (4): 1017-1022,	
among Rural Benga- 2011.	
lee Preschool Child-	
ren from Eastern	
India.	
16. Assessment of Journal of Life International	
Nutritional Status by Sciences, 3(2):	
Anthropometric 81-85, 2011.	
Indices in Santal	
Tribal Children.	
17. Thinness Among Research and International	
Hill Kharia Children Reviews: A Jour-	
and Adolescents of nal of Health	
Purulia Using Body Professions, 1	
Mass Index Cut-Off (2-3): 31-36,	
Points 2011.	
18. Does Educational S. Biswas and International	
Attainment Affect K. Bose. In:	
Nutritional Status? A Undernutrition:	
Study among Under- Effects Causes	
privileged Adults of and Management	
Six Districts of West pp. 87-98.	
Bengal, India. Edited by: Jason	
E. Lee. New	
York; Nova Sci-	
ence Publishers,	
2011 19. Prevalence of In: Undernutri- International	
Thinness among Rural tion: Effects,	
Bengalee Muslim Causes and Man-	
School Children from agement. pp.	
Eastern India. 99-110. Edited	
by: Jason E. Lee	
New York: Nova	
Science	
Publishers,2011	
20. Nutritional Status Edited by: National	
of Tribal Children of Dipak K. Midya	
Paschim Medinipur pp. 128-136.	
District of West New Delhi:	
Bengal. In:Indigenous APH Publishing	[ [
People in India: Iden-   Corporation,	
tity, Empowerment 2012.	
and Discontent.	

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<ul> <li>21. Gender discrimination in undernutrition with mediating factors among Bengalee school children from Eastern India.</li> <li>22. Double burden of malnutrition among urban bengalee adolescent boys in Midnapore, West Bengal and Orissa, India.</li> </ul>	HOMO– Journal of Comparative Biology, 63(2). 126-135, 2012 Nature Preceding. <u>http:/dx.doi.org</u> /10.103/8/npre. 2012.7106.2, 2012.		0.517	
23. Critical nutritional stress among adult tribal populations of West Bengal and Orissa, India.	Nature Preceding. http://dx.doi.or /10.1038/npre. 2012.7068.2, 2012.	International		
24. Age trends in thi- nness among Birhor children and adoles- cents of Purulia: a primitive tribe of West Bengal, India.	Asian Journal of Biological and Life Sciences, 1(1): 58-60, 2012	International		
25. Etiological facto- rs, Assisted Reprodu- ction and Pregnancy Outcome: A Retrosp- ective Observation Among Infertile Couples.	In Edited Volu- me by Dr. Subir Biswas entitled Human health: a bio-cultural synthesis.	National		
26. Age variations in anthropometric and body composition characteristics among adult Bauri females of Paschim Medinipur, West Bengal, India.	Scholarly Journal of Scientific Res- earch and Essay Writing. Vol. 1(2), pp. 16-24, 2012	International		
27. Body mass index percentiles for rural Bengalee pre-school children aged 2-6 years, in comparison with the WHO refere- nce and other studies.	Acta Biologica Szegediensis, 56(1):25-30, 2012	International		
28. Prevalence of Pre- hypertension and Hype- rtension among Univer- sity-Going Adult Beng- alee Males and Females	Department of Anthropology, Calcutta Univer-			

S.Das, K. Bose and S. Datta Banik.	215, 2011
29. Age and Sex Variat- ions in Body Mass Index and Chronic Energy Dificiency among Adult	in Body Mass Index Research,
Santals of Purulia Distr- ict, West Bengal India. S. Das and K. Bose.	
30. Nutritional deprivat- ion among Indian tribals : A cause for concern. S. Das and K. Bose	Anthropological
31. Nutritional status based on anthropometry of tribal children of Pas- chim Medinipur district, West Bengal. S. Ganguly, A Khatun, S. Bisai, S. Das and K. Bose.	Scheduled Tribes : Policies and Issues. Edited by : P.K. Misra, H. K. Bhat and K.K.
	Misra, ISBN : 978-81-316-0534 -9. New Delhi : Rawat Publicat- ions, 2012
32. Nutritional Profile of Preschool Children : A Review. S. Das and K. Bose.	14, (5) : 467-472, 2012
33. Inter Generational Growth Trend and Nutr- itional Status Among Adult Bengalee Women of Paschim Midnapore, West Bengal, India. S. Das, S. Chakraborty and K. Bose	opology, 27 (4) :
34. Impact of Age and Body Mass Index on Pregnancy Outcome : A Resrospective Study among Primary and Se- condary Infertile Coupl- es of Ranchi, Jharkhand A.K. Ray, R.N. Sahu, S. Maity, S. Bisai, K. Bose, S. Ray, M.	pp. 70-81. Edited by : Jayanta Sarkar, Arbinda Basu

		Roychoudhury, D. Ray			·	
		and J. Bhattacharya				
		<ul> <li>35. Mid-Upper Arm Circumference Based Undernutrition in SAH AI Families : A Study among adults of Six Districts of West Benga S. Biswas and K. Bose</li> <li>36. Anthropometric Sta- tus among Primary Sch- ool Children of Migrated Santals of Bali Gram Panchayat, Arambag, West Bengal. G. C. Mandal and K. Bose.</li> </ul>	and Ajit K. Singh Kolkata : Indian Anthropological Society, 2012. In : Dimensions of Anthropologica	اب ۱۳, ۱ ۱ ۱ ۱		
4.	Dr. Dipak Kumar Midya	1. 2012 (Ed.): Indigen- ous People in India: Ide- ntity, Empowerment and Discontent.	New Delhi: APH	National		
		2. 2012: The Ho: Ethni city & Ritual Actions– the case of an indigenous people in India.	Lambert Acade-	International		
		3. 2012 (Eds): Many Faces of Development. Edited with Rajat Kant Das.	i í	National		
		4. 2012: "Introduction in Indigenous People in India: Identity, Empowe <u>rment and Discontent</u> , pp. 1 Edited by D.K.	Corporation: New Delhi. ISBN	National		
		Midya. 5. 2012. Assessing the Dying Life: The Lalgarl Context, in <i>Maoism in</i> <i>India: Ideology and Gro-</i> <i>und reality</i> , pp. 63-89. Edited by Abhijit Guha	ISBN 81-903866 -6-2 [with S. Shi and C. Bej].			

		among Darjeeli Bengal, 2. Preva ness an speakin childrer	llence of thin- long Nepali g preschool n of Darjeeling ody mass index	2011 Italian Journal of Public Health (IJPH) 9(8), 3: 127-132. 2011	International		
		re from gth in c	nation of statu- upper arm len- hildren aged years Merida, I.		National	0.521	
	percen Bengal childre years, with tl		mass index iles for rural e pre-school n aged 2-6 n comparison e WHO refere- l other studies.	Acta Biologica Szegediensis, 56(1):25-30, 2012	International		
		Valentin S, Arga mometr	s A, UC L, n G, Datta Banik ez J 2012. Dina- ia de manos en ntes de Merida,				
		Datta B Prevale ertension nsion au Going A	S, Bose K, anik S. 2012. nce of Prehyp- on and Hyperte- nong University Adult Bengalee and Females.	Journal of the Department of Anthropology, Calcutta Univer- sity, 14 (1): 205- 215, 2011			
6.	Shri Amit Kr. Kisku						
	(i) Research Pr	rojects In	itiated during t	he year -			
<u> </u>	Name of the F	aculty	Name of t	he Project	Funding Agency		iount tioned
SL. No.							

<u>c)</u>	c) (ii) Research Project Completed during the year						
SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned			
1.	Dr. Sudip Datta Banik	1. Dietary habits, assessment of nutritional status, lipid profile and alcohol induced hepatic function in three adult endoga- mous populations of Darjeeling district in West Bengal.	Medical Research (ICMR), New Delhi. 2011.	Rs. 5,50,000/- Approx. (From 2009 to 2011)			
		2. Body Composition at differen phases of menstrual cycle in young women aged 25 to 29 years.	tCinvestav - IPN, Merida, Mexico	Rs. 1,50,000 (For Six Months, 2011 to 2012).			

### d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge

### e) MOU/Collaboration

SI. No	Name of the Faculty	Name of the organization / Institute with which MOU/ Collaboration is signed	Duration	Consultancy

### f) Patents Generated

Name of Faculty	Торіс	Patent Registration No.

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### g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of Faculty	Period of visit	Purpose	Name of organization
1.	Prof. Falguni Chakrabarty		i) As the member of the Expert Committee in the discipline of Anthropology for considering the short listed Research Prop- osals of the teachers of differ- ent colleges and universities of India.	
			ii) As the member of the Exp- ert Committee in the discipl- ine of Anthropology for short listing of the Major Research Proposal submitted by the teachers of different colleges and universities of India.	UGC Head office at New Delhi.

iii) As the member of the Exp- ert Committee in the discipl- ine of Anthropology for mid- term evaluation of the Major Research Projects run by the teachers of different colleges and universities of India.	UGC Head office at New Delhi.
iv) For confidential work rela- ted to National Eligibility Test.	
v) As a subject expert for the WBCS main examination.	Public Service Com- mission, West Bengal

### h) Faculty Members attended Refresher/ Orientation courses.

SL. No.	Name of Faculty	Topic of the Refresher/ orientation course	Duration	Organised by

### 5. Foreign students in the Department (if any)

Name of the student	Year/ Semester	Year Admitted

### 6. Research Scholars in the Dept.

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a) Research Scholars awarded Ph. D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Raja Chakraborty	Dr. Kaushik Bose	Nutritional status of Bengalee adlt male in Bidhan Nagar Colony: A Urban slum in Dum- Dum, West Bengal.

### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	lf regular Name of the Project	Name of Funding Agency.
-	-	-	-	-	_	-

### 7. Seminars/ Symposia/ Workshops/ Special Lectures organized in the Dept. during the year.

SL.No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	Workshop on Quality Development in Teaching and UG Curricula in Anthropology held at the Department of Anthropology, VU.	During January 18-20, 2012	Under UGC Unassigned Grant.
2.	<ul> <li>a) Social theory and Indian Archaeology during</li> <li>Colonial Period: A Histographic Study.</li> <li>b) Anthropology and Museum</li> </ul>	13th & 14 February, 2012.	UGC Merged Scheme

3.	Comments on Developmental Origin of Health and Disease.	27th March, 2012.	UGC Merged Scheme
4.	a) Study on Culture Heritage Management: Anthropological Approach. b) Anthropological approach to Socio-economic Impact Assessment.	6th March, 2012.	UGC Merged Scheme

8. New Academic Programmes Initied (if any) :

- 9. Whether there is any change in the Curriculum during the year; if any please give the details.
- 10. Whether any Examination reform has been implemented during the year; if any please give the details.

Sl. No.	Name of the Faculty	Award	Year
1.	Dr. Sudip Datta Banik	1. Post-Doctoral Fellowship (As Vis- iting Researcher) of Cinvestav del Instituto Politecnico Nacional (IPN), Federal Government of Mexico.	2011-2012
		2. Empanelled in ICSSR-ERC sponso- red research project entitled, "Netw- ork of Social Scientists in Eastern India".	
		3. National Researcher and member of the National Council of Science and Technology.	Federal Government of Mexico. January 2012.
2.	Dr. Dipak Kumar Midya	Took up the 1 <sup>st</sup> spell of IUC Post Doctoral Associateship at the Indian Institute of Advanced Studies, Shimla. This Associateship is for three years.	

11. Honours and awards to the Faculty Members during the year.

12. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period, if any please give the details.

### 13. Highlights :

a) Dr. Amit Kumar Kisku was awarded the Government of India Doctoral Fellowship to undertake research work at School of Oriental and African Studies (SOAS), University of London, September, 2011.

b) Dr. Kaushik Bose undertook collaborative research with Dr. Slawomir Koziel, Director, Institute of Anthropology, Wroclaw, Poland. Dr Koziel was awarded an Indian National Science Academy (INSA)-Polish Academy of Sciences (PAS) Visiting Fellowship, December, 2011.

15. Others (if any)

a) Dr. Abhijit Guha act as a UGC Visiting Fellow at Centre of Advanced Study, Department of Anthropology, Utkal University, Bhubaneswar, Orissa during 13<sup>th</sup> — 19<sup>th</sup> November 2011. Delivered four seminar lectures on "Methodology, Land Acquisition, Political symbolism and Postmodernism in Anthropology".

b) Dr. Dipak Kumar Midya; Acted as the Convener of the Workshop on *Quality Development in Teaching and UG Curricula in Anthropology* held at the Department of Anthropology, VU, during January 18-20, 2012 (under UGC Unassigned Grant).

c) Dr Kaushik Bose was selected as:

a)	New Member of Editorial Board:
	Internet Journal of Biological Anthropology.
	Journal of Anthropology.
	Food and Nutritional Sciences
	Human Biology Review
	Journal of Biomedical Sciences.
b)	New Member of Panel of Reviewers:
	Food and Nutrition Bulletin,
	Maternal and Child Health Journal
	Translational Biomedicine Journal.
	Journal of Pediatric Intensive Care,
	Ecology of Food and Nutrition.
	Italian Journal of Public Health,
	Journal of Environmental and Public Health,
	Evidence-Based Complementary and Alternative Medicine,
	The Lancet,
	Journal of Nutrition and Food Sciences,
	Journal of Public Health.
	Journal of Community Medicine and Health Education.
	Journal of Public Health and Epidemiology.

d) Dr. Sudip Datta Banik

#### ACADEMIC DEGREE / DIPLOMA

Post Graduate Diploma in Statistics. Autonomous University of Yucatan, Merida, Mexico. 2011-12. Univariate and multivariate statistical methods.

MEMBERSHIP OF INTERNATIONAL ANTHROPOLOGICAL ASSOCIATION

Life Member of the International Union of the Anthropological and Ethnological Sciences (IUAES)- 2012.

- e) Prof Falguni Chakrabarty
- 1. Other Write-up:
  - i) Authored the Teaching module entitled "Human Ecology and Human Settlement" for Post Graduate course in Environmental Science under the Directorate of Distance Education (DDE), Vidyasagar University.
  - ii) Authored the teaching module entitled "*Dating Method: Absolute Chronology*" for Post Graduate course in the subject of Anthropology in the distance mode under Indira Gandhi National Open University.
- 2. Editorial Activities during April 2011 to March 2012 :

Served as Content Editor of the following teaching modules in the subject of Anthropology for the students in the distance mode under Indira Gandhi National Open University:

- i) Mesolithic Culture
- ii) Theoretical and Methodological Issues of Environmental Anthropology
- 3. Professional Responsibilities:

During April 2011 to March 2012 discharged the responsibilities of a member of the Anthropological Committee of Asiatic Society by actively participating in the work of formulating the academic programmes in the Anthropology-Section of the Society.

- 4. Outreach Academic Activities during April 2011 to March 2012:
  - i) Served as Resource person for conducting fieldwork for the Post Graduate Students of

Environmental Science under the Directorate of Distance Education (DDE), Vidyasagar University in different coastal areas of Purba Medinipur district.

- ii) Served as Resource person for Personal Contact Programme (PCP) for the Post Graduate Students of Environmental Science under the Directorate of Distance Education (DDE), Vidyasagar University.
- iii) Served as Resource person for the one year Post Graduate Diploma Course in Gerontology and Age Management offered by Calcutta Metropolitan Institute of Gerontology.
- iv) Served as Supervisor for 2<sup>nd</sup> year students of Post Graduate course in Human Rights in the Department of Anthropology, University of Calcutta for last two years.

# DEPARTMENT OF APPLIED MATHEMATICS WITH OCEANOLOGY AND

Sr. No.	Teacher's name	Designation
1. Dr. R. N. Jana Profess		Professor (On Re-employment)
2.	2. Dr. Madhumangal Pal Professor	
3.	Dr. Shyamal Kumar Mondal	Reader
4. Dr. Sankar Kumar Roy Reader		Reader
5.	Sri Biswajit Sarkar	Assistant Professor

### 01. Name of the Teachers with Designation :

### 02. Examination Results (Final Examination)

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Name of the Exam.	No. Candiates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
M.Sc. 4th Semester	62	54	8
M.Sc. 2nd Semester	64	43	21
M.Sc. 1st Semester	81	61	19
M.Sc. 3rd Semester	59	52	6

### 03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations.

NET.	GATE	SET	Others
07 (approx)	15 (approx)	Nil	Nil

a)	Participation	in the	Seminars /	Symposia/	Workshops.
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Sr.No.	Name of	Name of the	Duration	Held at	Title of paper	National /
	Faculty	Seminar / Symposia / Workshop		1 1 1	presented	International
1	Prof. M.Pal	1. Recent trend in fuzzy set theory, rough set theory and soft set theory	23 <sup>rd</sup> September 2011	Department of Mathematics, Uluberia College, West Bengal	Triangular fuzzy matrices	National
		2. Refresher Course entitled "Mathematics"	18.11.2011	Academic Staff College, Department of Pure mathematics, University of	Some applications of graphs in daily life problems	National
		3. Invited lecture	19.02.2012.	Calcutta, Kolkata Department of Mathematics, University of Rajshahi, Rajshahi, Bangladesh	Matrices on triangular fuzzy numbers Graphs and	International
		4. Recent Development of Mathematics and its Application to Engineering	16 <sup>th</sup> March 2012	Department of Mathematics, Bengal College Engineering and	their applications	National
		5. C programming and its applications	28 <sup>th</sup> March 2012.	Technology, Durgapur, West Bengal Department of Mathematics, Kharagpur College, West Bengal	Introduction to C Programming and its Application	National
2	Dr. S.K.Mondal	C programming and its applications	28 <sup>th</sup> March - 30 <sup>th</sup> March, 2012	Department of Mathematics, Kharagpur College, West Bengal	C programming in Numerical Analysis	National
3	Dr. S.K.Roy	Rough Set,	11st – 12n		An Approach	National

		Fuzzy and Soft Computing	November, 2011	University, Tripura, India	to Solve Rough Matrix Game	
4	Dr. B.Sarkar	1.Modern Trends in Higher Education	13.04.11	Vidyasagar University	Modern Trends in Higher Education	National
		2. Analysis and ts Applications	06.09.2011- 07.09.2011.	Calcutta Mathematical Society	Analysis and its Applications	National
5			<u></u>			

### b) Research Papers/ Books/ Articles/ Others published

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SL.	Name of the	Title of the research	Name of Journal	National/	Impac	Citatio
No	faculty	paper	۲.	Internationa	t	n
				<u> </u>	factor	Index
1	Prof.	Magnetohydrodynamic	Dynamics of Fluid, 7(1)	Internationa		
	R.N.Jana	flow with reference to non-	(2011), pp.24-34	1		
		coaxial rotation of a				
		porous disk and a fluid at				
		infinity,	······································			
2	Prof.	Hall effects on the	Int. J. Non-Linear	Internationa		
	R.N.Jana	magnetohydrodynamic	Mechanics, 46 (2011),	1		
		shear flow past an infinite	pp.1057-1064			
		porous flat plate subjected				
		to uniform suction or blowing,				
3	Prof.	Radiative heat transfer of	World J. Mechanics,	Internationa	<b>├</b> ───	
5	R.N.Jana	an optically thick gray gas	1(2011), pp.64-69.			
	KiNjana	in the presence of indirect	1(2011), pp.07-05.	•		
		natural convection,				
4	Prof.	Hydrodynamic flow	World J. Mechanics,	Internationa		
•	R.N.Jana	between two non-	1(2011), pp.50-56.	I	Į	
		coincident rotating disks				
		embedded in porous				
		media,				
5	Prof.	Combined effects of Hall	World J. Mechanics,	Internationa		T
	R.N.Jana	current and rotation on	1(2011), pp.87-99.	1		
		unsteady Couette flow in a				
	<u> </u>	porous channel,			↓	
6	Prof.	Hall effects on oscillating	Meccanica, Published	Internationa		
	R.N.Jana	flow due to eccentrically	Ū Ū	] [		
		rotating porous disk and	2011.			
	+ <u> </u>	a fluid at infinity,				
7	Prof.	Effects of radiation and		Internationa		
	R.N.Jana	heat transfer on flow past		1		
	_ <u></u>	an exponentially	Mathematics, 6(5)	<u> </u>		

		accelerated vertical plate with constant heat flux	(2011), pp. 579-590.	
8	Prof. R.N.Jana	Unsteady MHD flow and heat transfer past a porous flat plate in a rotating system	International Journal of Computer Applications, 33(2) 2011, pp.17-26.	Internationa I
9	Prof. R.N.Jana	MHD free convection between vertical walls,	International Journal of Mathematical Archive, 2 (11) 2011, pp. 2429- 2439.	Internationa I
10	Prof. R.N.Jana	Couette flow through porous medium in a rotating system,	International Journal of Mathematical Archive, 2 (11) 2011, pp. 2318- 2326.	
11	Prof. M.Pal	The conditional covering problem on interval graphs with unequal costs	Tamsui Oxford Journal of Information and Mathematical Sciences, 27 (2) (2011) 183-195.	Internationa I
12	Prof. M.Pal	Semiring of interval-valued intuitionistic fuzzy matrices	<i>GJCAT</i> , ISSN: 2249- 1945, Vol. 1(3) 340- 347 (2011).	Internationa I
13	Prof. M.Pal	The diameter of an interval graph is twice of its radius	World Academy of Science, Engineering and Technology, 80, 1363- 1368, (2011).	Internationa I
14	Prof. M.Pal	The 2-Neighbourhood Covering Problem on Permutation Graphs,	Advanced Modelling and Optimization, 13(3) (2011).463-476.	Internationa I
15	Prof. M.Pal	Intuitionistic fuzzy optimization technique for Nash equilibrium solution of multi-objective bi-matrix games,	Journal of Uncertain Systems, 5(4) (2011) 271-285.	Internationa I
16	Prof. M.Pal	Fuzzy closed ideals of B- algebras, ISSN: 2231-0711,	International Journal of Computer Science Engineering and Technology, 1(10) (2011) 669-673.	Internationa I
17	Prof. M.Pal	The conditional covering problem on trapezoid graphs	<i>ISRN Discrete</i> <i>Mathematics</i> , DOI: 10.5402/2011/213084. Volume 2011, Article ID 213084, 10 pages doi:10.5402/2011/213 084	Internationa I

18	Prof. M.Pal	Application of generalized		Internationa
		intuitionistic fuzzy matrix in multi-criteria decision making problem		<b>1</b>   .
19	Prof. M.Pał	Intuitionistic fuzzy optimization technique for the solution of an EOQ model	IFSs, Burgas, 11-12	Internationa I
20	Prof. M.Pal	Minimum 2-tuple dominating set of an interval graph,		Internationa I
21	Prof. M.Pal	Soft matrices,	African Journal of Mathematics and Computer Science Research, 4(13), (2011) 379-388, Available online at http:// www.academicjournal s.org/ AJMCSR, ISSN 2006-9731	Internationa I
	Prof. M.Pal	Fuzzy threshold graphs	CiiT         International           Journal         of Fuzzy           Systems,         DOI:FS122011002,           Print:         ISSN 0974-9721           & Online:         ISSN 0974-9721           & Online:         ISSN 0974-9721           360-364.         360-364.	Internationa I
23	Prof. M.Pal	Fuzzy tolerance graphs,	International Journal of Latest Trends in Mathematics, 1(2) (2011) 57-67, E-ISSN 2049-2561.	Internationa I
24	Prof. M.Pal	Efficient algorithms to solve k-domination problem on permutation graphs,	2011, CCIS 163,	Internationa 1
25	Prof. M.Pal	The conditional covering problem on unweighted interval graphs with nonuniform coverage radius,	Computer Science, DOI 10.1007/s11786-011-	Internationa 1

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			November 2011, 6 (2012) 33-41.	
26	Prof. M.Pal	Anita Pal, <i>L</i> (0, 1)-Labelling of Cactus Graphs,	Communications and Network, 4 (2012), 18- 29, doi:10.4236/cn.2012.4 1003	Internationa 1
27	Prof. M.Pal	Bipolar Fuzzy Hypergraphs,	International Journal of Fuzzy Logic Systems (IJFLS) 2(1), February 2012, 17-28. DOI : 10.5121/ijfls.2012.210 3	
28	Prof. M.Pal	Computation of Inverse 1- Center Location Problem on the Weighted Trees	CiiT International Journal of Networking and Communication Engineering, Print: ISSN 0974 – 9713 & Online: ISSN 0974 – 9616 DOI:NCE022012007, February 2012.	Internationa I
29	Prof. M.Pai	Fuzzy <i>B</i> -subalgebras of <i>B</i> -algebra with Respect to <i>t</i> -norm,	Journal of Fuzzy Set Values Analysis, Volume 2012, Year 2012 Article ID jfsva-00111, 11 pages, doi:10.5899/2012/jfsva -00111.	
30	Prof. M.Pal	Characterization of Some Fuzzy Subsets of Fuzzy Ideal Topological Spaces and Decomposition of Fuzzy Continuity,	International Journal of Fuzzy Mathematics and Systems. ISSN 2248- 9940, 2(2) (2012) 149- 161.	
31	Prof. M.Pal	Interval-valued intuitionistic fuzzy closed ideals of BG-algebra and their products,	International Journal of Fuzzy Logic Systems, 2(2) April (2012) 27- 44.	Internationa l
32	Prof. M.Pal	On characterization of some fuzzy subsets of fuzzy ideal topological spaces and decomposition of fuzzy continuity,.		
33	Prof. M.Pal	Irregular bipolar fuzzy graphs,	Inernational Journal of Applications of Fuzzy Sets, ISSN 2241-1240, 2 (2012) 91-102.	

34	Prof. M.Pal	Interval cut-set of generalized interval-valued intuitionistic fuzzy sets,	International Journal of Fuzzy System Applications, ISSN 2156-177X , eISSN 2156-1761, 2(3), 36- 51, July-September (2012).	Internationa 1
35	Prof. M.Pal	Engineering Mathematics, Vol. II,(Book)	PHI Learning, New Delhi, 2011.	National
36	Dr. S.K.Mondal	Transportation policies for single and multi-objective transportation problem using fuzzy logic		Internationa 1
37	Dr. S.K.Mondal	"Multi-Item Multi-Period Optimal Production Problem With Variable Preparation Time In Fuzzy Stochastic Environment",		Internationa 1
38	Dr. S.K.Mondal	"Optimal Production Inventory Problem in imprecise time period"	International Journal of Operation Research, On line 23 March 2011	Internationa I
39	Dr. S.K.Mondal	"A two-ware house EOQ Model with two-level delay in Payment",	5	Internationa I
40	Dr. S.K.Mondal	"Two-warehose inventory model on pricing decision",		Internationa I
41	Dr. S.K.Mondal	"Metric space of fuzzy soft set"	Advances in Fuzzy Sets and Systems, Volume 10, Issue 2, Pages 111-139 (December 2011).	Internationa 1

42	Dr. S.K.Mondal	"Matrices in soft set theory and their	South Asian Journal of Mathematics, 2(2),	Internationa
	3,1,1401100	applications in decision making problems",	126-143, 2012.	
43	Dr. S.K.Mondal	"Inventory policy for an item with inflation induced purchasing price, selling price and demand with immediate part payment"	Applied Mathematical Modelling, available online-Feb'2012.	Internationa I
44	Dr. S.K.Roy	Entropy Optimization Model	Journal of Physical	National
		on Bimatrix Game	Sciences, Vol. 15, 161-	
			174.( ISSN: 0972-8791,)	
45	Dr. S.K.Roy	Multi-objective Interval-	International Journal of	Internationa
		Valued Transportation	Mathematics and Scientifi	
ł		Probabilistic Problem	Computing (ISBN No.	
		Involving Log-Normal.	2231-5330) Vol. 1 No. 2 ,	
			14-21	
46	Dr. S.K.Roy	Credibilistic Bi-matrix Game	Journal of Uncertain	Internationa
			Systems, UK, Vol. 6 (1),	
			71-80, (Indexed in	
			Scopus).	
47	Dr. S.K.Roy	Multi-choice Stochastic	Journal of Uncertain	Internationa
		Transportation Problem	<i>Systems</i> , UK, Vol. 6 (3), 200-213, (Indexed in	
		with Exponential	Scopus).	
		Distribution.		

### C) (i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1	Prof. M.Pal	L(h,k)-labelling on intersection graphs	DST, New Delhi	Rs. 8,71,600/-

- c) (ii) Research Project completed during the year: Nil
- d) Consultancy Extended: Nil
- e) MOU/Collaboration: Nil
- f) Patents Generated: Nil
- g) Faculty Members visited outside organisation like UGC, CSIR, DST, ICSSR, UPSC as experts : Nil
- h) Faculty Members attended Refresher / Orientation courses.:

SI. No.	Name of the Faculty	Торіс	Duration	Organized by
1	Dr. Biswajit sarkar	Mathematical Methods: Analytical and Computational Approach	November 14- December 03, 2011	Department of Mathematics, Jadavpur University

- 06. Foreign students in the Department (if any): Nil
- 07. Research Scholars in the Dept.
- a) Research Scholars awarded Ph.D. During the year

SL. No.	Name or the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Kalyani Das	Prof. M.Pal	Sequential and parallel Algorithms of some problems on cactus graphs
2.	Srabani Sarkar	Prof. M.Pal	A study on fuzzy valued variable

- b) Research Scholars Registered during the year: Nil
- 08. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.: Nil
- 09. New Academic Programmes Initiated (if any) : Nil
- 10. Whether there is any change in the Curriculum during the year; if any please give the details.: Nil
- 11. Whether any Examination Reform has been implemented during the year; if any please give the details.: Nil
- 12. honours and Awards to the Faculty Members During the year: Nil
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details.: Nil
- 14. Highlights:
- Prof. Pal has visited Rajshahi University, Bangladesh to deliver an invited talk on triangular fuzzy matrices and to conduct viva-voce of a Ph.D. student at same University during February 19-22,2012.
- 15. Others (if any): In the month of March, 2012 different invited lectures are arranged by different resource persons from IIT Guwahati, IIT Kharagpore, IMD Pune, DST, BITs Pilani Rajasthan, BESU, Calcutta University, Jadavpur University, Burdwan University, kalyani University.

### DEPARTMENT OF AQUACILITURE MANAGEMENT & TECHNOLOGY

### 01. Name of the Teachers with Designation :

SL No.	Name	Qualification	Designation
1.	Professor Bidhan C. Patra	M.Sc., Ph.D.	in Charge
2.	Dr. Joydev Maity	M.Sc., Ph.D.	Assistant Professor (On Contract)
3.	Dr. Basudev Mandal	M.Sc., Ph.D., FSAB	Assistant Professor (On Contract)

### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
M.Sc. Final Semester, 2010	24	22	02

## 03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations : Not yet introduced in NET or SET.

NET.	GATE	SET	Others

### 04. Teacherwise record for the period (April 2011 to March 2012)

### a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / Internation
1.	Dr. Joydev Maity	1. Aquaculture Rese- arches in India-Status and strategies for futu- re development.	2 days	Utkal University, Bhubaneswar	Utilization of non-conventional fish feed resour- ces for Indian major carp.	National
		2. Modern Trends in Biological Sciences	1 day	P.G. Dept. of Zoology, Raja N.L. Khan Maha- vidyalaya, Midnapore.		International
		3. Proposals for the Restructuring of U.G. courses and evaluation system reforms.	1 day	Vidyasagar University		Workshop
		4. National symposium on Emerging Perspec- tives-Zoological Research	2 days	Department of Zoology, Vidya- sagar University Midnapore	Effect of feeding soybean meal for the growth and physiological changes in <i>C.</i> <i>mrigalla</i> .	National

		5. Reforms in higher education : Meeting the challenges.	1 day	Vidyasagar University		National
		6. Aquaculture Expo.	2 days	Contai, Purba Medinipur		National
2.	Dr. Basudev Mandal	1. Recent Advances in Biological Sciences	2 dyas	P.G. Department of Zoology Raja N.L. Khan Women's College	Probiotic Farming and Biosecurity Management for Sustainable Brac- kish Water Shrim Farming.	
		2. Academic Administ- rator and Incubator of Ideas.	2 Days	VUOA, VU	Culture of Orna- mental Fishes as a tool for Socio- economic develo- pment of rural peoples.	National
		3. Food Security and Environmental Sustaninability	5 days	Agricultural Food Engineerin Deptt. IIT, Kharagpur.	g	International
		4. Teaching Methodol- ogies in Higher Education	1 day	Kharagpur		National
		5. Renovation & Reju- venation in Higher Education.	2 days	VURSA, VU		National
		6. Proposals for the Restructuring of U.G. courses and evaluation system reforms.	1 day	Vidyasagar University		State level
		7. Reforms in higher education : Meeting the challenges.	1 day	Vidyasagar University		National
		8. 'Ethics and Values in Governance of Aca- demic Administration held during December 16-17, 2011.	2 days	Vidyasagar University		National
		9. Workshop on 'Man- aging Development in Developing Countries' held during 27th-31st March, 2012.		Bangkok, Thailand		International

b) Research Papers/Books/Articles/Others published

### Dr. Joydev Maity

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1. Mukti Chandam Monojit Paul, Joydev Maity, Gadadhar Dash, Supriya Sengupta and Bidhan C. Patra, 2011. Ornamental fish Gold fish, *Caeassious ouratus* and related parasites in the three district of West Bengal. Chronicals of Young Scientists, 2(1) : 51-54.

- 2. Monojit Paul, Mukti Chanda, Joydev Maity, Supriya Sengupta, Bidhan C. Patra, Gadadhar Dash, 2011. The use of antibiotics and disinfectants in the fresh water Prawn (*Macrobrachium rosenbergii*) farms of North and South 24 Pargana district of West Bengal. Chronicals of Young Scientists, 2(1): 55-58.
- 3. Mukti Chanda, Monojit Paul, Joydev Maity, Supriya Sengupta, Gadadhar Dash, 2011. The use of antibiotics and disinfectants in ornamental fish farms of West Bengal. Journal of Natural Science, Biology and Medicine, 2(2): 139-140.

### Dr. Basudev Mandal

- 1. **B. Mandal**, P. L. D. Hia, B. C. Patra and D. Ghosh (2011). Indigenous knowledge associated with conservation of chocolate Mahseer (*Neolissocheilus hexagonolepis*) by the War-jaintia community practiced in Meghalaya, *Indian Journal of Biological Science* (In press).
- 2. 20. Mandal, B. and Mahata, T. (2012). Comparative studies on growth, dietary utilization and survivality of tiger prawn (*Penaeus monodon*) with two different commercially available feed. *Perspective in Animal Ecology and Reproduction*. M/S Daya Publishing House, New Delhi; vol. 8 (In press).
- 3. Mandal, B. Datta, C and Laha, U. K., (2012). Freshwater ornamental fish farming as a tool for socioeconomic development of backward women Self-Help Groups (SHG's) to restore livelihood security. *International Journal of Advanced Biological Research*, 2(1): 95-98. (Ethiopia).
- 4. 23. Basudev Mandal (2012). Live fish food culture as a contrivance for ornamental fish farming to restore the environmental health as well as the upliftment of socio economic status of backward rural peoples. Proceedings of the International Seminar on 'Managing Development in Developing Countries' held during 27th-31st March, 2012 ar Bangkok, Thailand (In press).
- 5. Mandal, B. And Datta Roy, D. (2012). Control of heavy metal pollution through application of bioremediation for sustainable aquafarming. *open Access Scientific Report* (OSMIC Group, USA) (01:10)

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned

### c) ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned
1.	Dr. Basudev Mandal Principal Investigator	Development of live fish food to promote growth and production of freshwater ornamental fish.	UGC New Delhi	1,45,000/-

#### d) Consultancy Extended : NIL

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	<b>Consultancy</b> Charge

### e) MOU /Collaboration : NIL

SL. No.	Name of the Faculty	Name of the Organisation/ Institute with which MOU/ Collaboration is signed	Duration	Subject

### f) Patents Generated : NIL

Name of the Faculty	Торіс	Patent Registration No.

### g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts :

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

### h) Faculty Members attended Refresher /Orientation courses : NIL

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by

### 06. Foreign students in the Department (if any) : NIL

Name of the Student	Year / Semester	Year Admitted

### 07. Research Scholars in the Dept.

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a) Research Scholars awarded Ph.D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topics	

b) Name of the Ph. D. students, Supervisors and Topic, Department of Aquaculture Management & Technology, Vidyasagar University

SL. No.	Name of the Ph.D. Student	Supervisor	Title
1.	Monjit Paul	<ol> <li>Dr Joydev Maity, Lecturer, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Supriya Sengupta, Associate Professor, Depart- ment of Zoology, Asutosh College, 92, S.P. Mukherjee Road, Kolkata - 700 026</li> </ol>	Common Parasitic Diseases of Freshwater Prawns in the Fresh- Wetlands of North and South 24 Parganas District of West Ben- gal and their Treatments with non-conventional and Herbal Medicine from Azadirachta indica Extract.
2.	Mukti Chanda	<ol> <li>Dr. Joydev Maity Lecturer, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Gadadhar Dash, Asso- ciate Professor, Department of Fishery Pathology &amp; Micro-</li> </ol>	Study of Parasitic Disease of Ornamental Fishes in Relation to Water & Soil Quality Para- meters in the Culture units of West Bengal, India

		biology, West Bengal Univer- sity of Animal and Fisheries Sciences, Chalkgaria, Kolkata-	
		700094	
3.	Indradeep Chakraborty	1. Professor Bidhan C. Patra, Head-in Charge, Dept. of Aqua-ulture Mgt. & Tech.,	Low Salinity inland shrimp (Penaeus monodon) farming with innovative technologies
		V.U. 2. Dr. Utpal K. Sar, Deputy	in Purba Medinipur district of West Bengal, India
		Director of Fisheries, Western Zone, Department of Fisheries,	
		Govt. of West Bengal.	
4.	Joydeep Kundu	1. Dr. Joydev Maity, Lecturer, Dept. of Aquaculture Mgt. & Tech., V.U.	Utilization Of Selected Plant Protein Sources in the diet of Asian Seabass ( <u>Lates calcarifer</u> ,
		2. Dr. Tapas K. Ghoshal, Senior Scientist & Officer-in-Charge, Central Institute of Brackish	·
		Water Aquaculture, Kakdwip- 743 347, W.B.	
5.	Ananya Bhowmik Roy	1. Professor Bidhan C. Patra,	Ecology and Biodiversity of
		Head-in Charge, Dept. of	Sarni Reservoir, Madhya -
Í		Aquaculture Mgt. & Tech.,	Pradesh, India, With Species
		V.U.	Reference to Fish
Į		2. Dr. A . P. Sharma, Director,	
		Central Inland Fisheries Re-	
		search Institute, Barrackpore, Kolkata - 120	
6.	Sampurna Poy Choudhury	1. Dr. Ganesh C. Rana, Deputy	Ecology and Biodiversity of
0.		Register, Vidyasagar University	
		2. Dr. B. C. Jha, Principal Scien-	-
		•	to Fish
{		Research Institute, Barrackpore	
		Kolkata - <u>120</u>	
7.	Mirza Masum Beg	1. Dr. Basudev Mandal, Lectu-	
		rer, Dept. of Aquaculture Mgt.	
		& Tech., V.U.	And Conventional Input
		2. Dr. Sanjib Moulick, Assis-	Management Practices
		tant Professor, Department of	
]		Agriculture & Food Engi- neering, ITI, Kharagpur	
8.	Nonalisa Pal	1. Dr. Basudev Mandal, Lec-	Studies on the Feeding and
		turer, Dept. of Aquaculture	Reproductive of two Small
ł		Mgt. & Tech., V.U.	Indigenous Fish Species - The
		2. Dr. B. K. Mahapatra, Prin-	Mourala, Amblypharyngodon
		cipal Scientist, Central Insti-	mola and the Punti, Puntius
		tute of Fisheries Education,	sophore
		Kolkata Centre, 32 GN Block,	
}		Sector V, Salt Lake, Kolkata -	
		700 091	

9.	Debajit Chakraborty	<ol> <li>Dr Joydev Maity, Lecturer, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Madhumita Mukherjee, Director Department of Fish- eries Government of West Bengal.</li> </ol>	Industrial Propect of Fresh Water Molluscs, Bellamya bengalensis.
10.	Chanchal Samanta	<ol> <li>Professor Bidhan C. Patra, Head-in Charge, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Utpal Bhoumik, Prin- cipal Scientist, Central Inland Fisheries Research Institute, Barrackpore, Kolkata - 120</li> </ol>	Status of Dry Fish Industry and Its Impact on the Socio-Econo- mic Condition of the Fisher Folk in Coastal Areas of West Bengal India
11.	Surya Kanta Sau	<ol> <li>Professor Bidhan C. Patra, Head-in Charge, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Utpal K. Sar, Deputy Director of Fisheries, Wes- tern Zone, Department of Fisheries, Govt. of West Bengal</li> </ol>	A study on Present Status of Fisherman's Co-operative Societies of Paschim Medinipu District, West Bengal, India
12.	Subhranshu Biswas	<ol> <li>Dr. Joydev Maity, Lecturer, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Subhendu Datta, Sr. Lecurer (Research) in Fishery, Regional Research Station, Gaishpur, Bidhan Chandra Krishi Viswavidyalaya, Nadia - 741234</li> </ol>	A Study on some Indigenous Freshwater Fish Species With Special Reference to Their Smal Scale Propagation and Culture Potentiality
13.	Subasish Mukherjee	<ol> <li>Dr. Basudev Mandal, Lecturer, Dept. of Aqua- culture Mgt. &amp; Tech., V.U.</li> <li>Dr. Debasis De, Sr.</li> <li>Scientist, Research Centre, Central Institute of Brackish Water Aquaculture, Kakdwip</li> <li>743347</li> </ol>	Effect on Function Aqua Feed on Growth Performance, Nutrient Utilization and Modulation of Gut Micro Flora of Brackish water Fishes.
14.	Utsab Maiti	<ol> <li>Dr. Basudev Mandal, Lecture, Dept. of Aquaculture Mgt. &amp; Tech., V.U.</li> <li>Dr. Tapas K. Ghosh, Reader, Department of Aquaculture, WBUAFS, Kolkata - 94</li> </ol>	Comparative Study on Natura and Induced Breeding of the Three-Spot Gourami (Trichoga ster trichopterus) and Evalua- tion of Their Efficacy on Seed Production with Special Emph asis on Larval Rearing

### 08.Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year : NIL

SL.	Name of the Seminar/	Duration	Funding
No	Symposium		Agency

- 09. New Academic Programmes Initiated (if any) : No such
- 10. Whether there is any change in the Curriculum during the year; if any please give the details : No
- 11. Whether any Examination Reform has been implemented during the year; if any please give the details : No
- 12. Honours and Awards to the Faculty Members during the year.

### 1. Dr. Joydev Maity :

- a) Invited as Resource person for 5 days workshop on Ornamental Fish Culture for SHG, Organised by Garhbeta College, Garhbeta, Paschim Medinipur, West Bengal.
- b) Invited as Resource person for 3 days workshop on Fish Processing Technology, Organised by CADC, Govt. of West Bengal.
- c) Invited as Resource person for 5 days training of SHG group on Culture of Indian major carp. Organised by CADC, Debra Project, Govt. of West Bengal.

### 2. Dr. Basudev Mandal :

- a) Received as Fellow Awards 2011 from Society for Applied Biotechnology, 1/115, Puliyur, Krishnagiri, Tamil Nadu 635201, India.
- b) Invited as **Resource Person** for 5 days National Workshop on "ORNAMENTAL FISH BREEDING AND MANAGEMENT" held during August, 2011 Organised by WBCADC, Govt. of West Bengal.
- c) Invited as **Resource Person** for 5 days Entrepreneurship Development Workshop on "ORNAMENTAL FISH CULTURE" held during September 20-24, 2011. Organised by Raja N. L. Khan Women's College, Midnapore, Paschim Medinipur in collaboration with WBCADC, Govt. of West Bengal.

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- 13. Whether the Dept. has received SAP, Cosist, Assist, DST-FIST etc. during the period. if yes please give the details. : NIL
- 14. Highlights :

Department has received fund from National Fisheries Developmental Board (NFDB), Hyderabad for conducting training programme on "Skill development training on Indian Major carp culture and ornamental fish culture, marketing and Management for unemploymed youth and women member of SHGs of different district of West Bengal in collaboration with WBCADC, Tamluk, Purba Medinipur.

15. Others (if any) : NIL

### 01. Name of the Teachers with Designation :

Name of the Teachers	Designation
Prof. Debidas Ghosh	Professor and Head
Dr. Sandip Chattopadhyay	Assistant Professor

### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
M. Sc. in Bio-Medical Lab.Science	11	11	Nil

### 03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations.

NET	GATE	SET	Others
NA	NA	NA	NA

### 04. Teacherwise record for the period (April 2011 to March 2012) :

a) Participation in the Seminar / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. D. Ghosh	1. Rural Health and Nutrition: Recent Trend & Monitoring	2 days		Role of Community Participation Strate- gy for Rural Nutriti- on cum Health Upli ftment: A challenge- able Job for Aware- ness Upgradation.	National
		2. Food and Nutrition in Community Health Rural Perspective of West Bengal	2 days	Mahishadal Girl's College	Life style modifica- tion: A novel appro- ach for community health upgradation.	National
		3. Modern Trends in Life Sciences	2 days	Raja N.L. Khan Womer 's College	Spermicidal activity of leaves of Cestrur parqui: An in vitro study.	National n
		3. 99th session of Indian Science Congress.	5 days		Antidiatic proficie- ncy study of ethyl acetate fraction of hydromethanolic (40:60) extract of seed of <i>Eugenia</i> <i>jambolana</i> Linn and its chromatogr- aphic isolation.	National

2.	Dr. S.	Physicon 2011, XXIII	December	AT NRI	DNA damage in	National
	Chattopadhyay	National Conference	21 - 23,	Medical Coll-	Arsenic-exposed	
	-	of Physiological	2011	ge, Vijyawa-	individuals in West	
		Society of India.		da, Guntur	Bengal.	

### b) Research Papers/ Books/ Articles/ Others published

SL. NO.	Name of Faculty	Title of the Research paper	Name of the Journal	National / International	Impact Factor	Citation Index
1.	Prof. D. Ghosh	1. Antidiabetic potentiality of the aqueous-methanolic extr- act of seed of <i>Swietenia maho</i> <i>gany</i> (L.) Jacq, in streprozoto- cin-induced diabetic male alb- ino rats: A correlative and evi- dence based approach with antioxidative and antihyperli- pidemic activities (2011).	Complementary	International	4.7	
		2. Inhibitory effect of hydro- methanolic extract of seed of <i>Holarrhena antidysenterica</i> on alpha– glucosidase activity and post prandial blood gluc- ose level in normoglycaemic rat (2011).	Journal Ethnop- pharmacology.	International	3.7	
		3. Spermicidal Effects of Methanolic Extract of <i>Cestrum parqui</i> Leaves on Human Spermatozoa: A view Through DNA Breakage And Disruption of Membrane Ultrastructure (2011).	Journal of Repr- oduction and Contraception.	International		
		4. Growth pattern and preval- ence of underweight and stu- nting among rural adolesce- nts (2011).	Journal of Nepal Paediatric Societ			
		5. Antioxidant Potency of Aqueous Methanol Extract of Seed of <i>Tamarindus indica</i> for the Management of Streptozoto- cin-induced Diabetes Mellitus in Rat (2012)	Journal of Rese- arch in Pharma- ceutical and	International		
		6. Anti diabetic and anti oxid- ative potencies study of ethyl acetate fraction of hydromet- hanolic (40:60) extract of seed of <i>Eugenia jambolana</i> Linn and its chromatographic purificat- ion (2012).	macy Research.	International	2.3	

<u> </u>		<u> </u>			
	7. Diabetic therapeutic efficacy	International	International		
	of n-hexane fraction of hydro	Journal of Pharm			
	methanolic (40:60) extract of	Tech Research.			
	leaf of Coccinia indica Wight &				
	Am: Study by In-Vivo and In-				
	Vitro methods (2012).				
	8. Antidiabetic and Antioxidative	Free Radical and	International		
	activity of Ethyl acetate Fract-	Antioxidant.	memational		
	ion of Hydromethanolic Extract				
	of Seed of Eugenia jamboland				
	Linn Through In-Vivo and In-				
	Vitro Study and its Chromatographic Purification (2012)				
	aphic Purification (2012).				
	9. Hepto protective activity of	Genomic Medi-	International		
	Livshis, a polyherbal formulatior				
	in CCl <sub>4</sub> -induced hepatotoxic	and Health			
	male Wistar rats: A toxicity	Sciences.			
	screening approach (2012).				
	10. Extended intervention time	Contraception	International	-2.7	
	and evaluation of sperm suppre-		momatonai	2.1	
	ssion by dienogest plus testoste-				
	rone undecanoate in male rat				
	(2012).				
	11. Antihyperglycemic and anti-		International		
	hyperlipidemic effects of 'Dia-	of Pharmaceu-			
	shis' a polyherbal formulation	tical Research			
	in steptozotocin-induced diabe-	(in press)			
}	tic male albino rat (2012).				
	12. Therapeutic activity of aqu-	AJTCAM	International		
	eous extract of seed of Holarr-	(In press)			
}	hena antidysenterica in strept-	· • /			
	ozotocin-induced diabetic male				
	rat: an approach through antioxi	-			
	dative activity study (2012).				
	<u>/</u>				
	13. Prevalence of thinness	Journal of Trop-	International		
{ }	among early adolescent in rural	ical Pediatrics			
	school girls of Paschim Medini-	(In press)			
	pur, West Bengal, India (2012)				
	14. Apoptosis inducing activity	Life Sciences	International	2.5	
	of two phytomolecules having	(In press)	memational	4.J	
	anticancer activity in Cestrun	(m hiess)			
	parqui leaves: A study on HL-				
	60 cell line (2012).				
	15. Hyperglyceamia induced	International	International		
	oxidative stress mediated alter-	Journal of Dia-	_		
	ation in reproductive profile and				
	its amelioration by polyherbal	(In press)			
	formulation MTEC (modified)	× r/			
	in streptozotocin induced diabeti	c l			
	albino rat (2012).	<b>r</b>			
		L	L		

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16. Complete sperm suppression induced by dienogest plus teste- rone undecanoate is associated with down-regulation in the ex- pression of upstream steroidog- enic enzyme genes in rat testis (2012).	_	International	2.7	
17. Diabetes induced testicular dysfunction amelioration by eth- yl acetate fraction of hydro me- thanolic extract of root of <i>Musa</i> <i>paradisiaca</i> L in streptozotocin -induced diabetic rat (2012).	cal Biomedicine.	International		
18. Evaluation of the Health Awareness Package for the Im- provement of Knowledge, Atti- tudes and Practices (KAP) of Secondary School Students at Rural Areas of Paschim Medini pur, West Bengal (2011).	Indian Journal of Public Health Research & Development.	National		
19. Effect of the hydro-metha- nolic (2:3) extract of the bark of Tectona grandis L. on the man- agement of hyperglycemia and oxidative stress in streptozotocir -induced diabetes in rats (2011).		National		
20. In-Vitro Testing of Antioxi- dant Efficacy of The Methanol Extract of Seed of Holarrhena Antidysenterica: A correlative Study with In Vivo Bioactivity on Oxidative Stress in Streptoz- otocin Induced Diabetic Wister Rat (2012).	Journal of Herba Medicine and Toxicology.	National		
21. Assessment of Nutritional Status of Rural Early Adolescent School Girls in Dantal-II Paschim Medinipur district, West Bengal (2011).	National Journal of Community Health,	National Medicine.		
22. The Impact of Nutritional Awareness Package (NAP) on Secondary School Students for the Improvement of Knowledge Attitudes and Practices (KAP) at Rural Areas of West Medini pur, West Bengal (2011).	Asian Journal of Medical Science	National 5.		
23. Prevalence of stunting and thinness among early adolescent school girls of Paschim Medini pur district, West Bengal (2011)	gical & Medical	National		

		<ul> <li>24. A study of anthropometric variables on growth and nutritional status of rural adolscent school girl in Paschim Medinipu West Bengal (2011).</li> <li>25. Overweight and Obesity among Urban Bengalee Early Adolescent School Girls of Kharagpur, West Bengal, India (2012).</li> </ul>	International Journal of Currer Research. , Iranian Journal of Paediatrics	National at National		
	¢	26. Assessment of semen quality in diabetic patient in relation to oxidative stress (2012).	Indian Journal of Medical Resea- rch ISSRF.	National		
		27. Physical growth vis-a-vis nu tritional status analysis of the children of North Bengal: Ant- hropometric Approach (2012).	-Journal of Human Ecology.	National		
		28. Awareness level on family planning programme among school going adolescent girl of different socio economic group in rural sectors of Purba Medini pur and Paschim Medinipur district, West Bengal.	Journal of Human Ecology.	National		
		29. Antihepatotoxic effect of "Livshis" a polyherbal formu- lation against carbon tetrachlo- ride-induced hepatotoxicity in male albino rat (2012).	Journal of Natural Pharma- ceuticals.	National		
2.	Dr. S. Chattopadhyay	1. Antioxidant and metabolic im- pairment result in DNA damage in arsenic-exposed individuals with severe darmatological manifestation (2012).		International	2.3	
		2. Effect of vitamin B12 and folic acid on hepatocellular degeneration (2012).	Drug and Chem- ical Toxicology.	International		
		3. Protective Role of Moringa oleifera (Sajina) Seed on Arse- nic-Induced Hepatocellular Degeneration in Female Albino Rats.	Biological Trace Element Research	International		

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### c) (i) Research Projects Initiated during the year -

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. D. Ghosh	Possible antihyperglycemic and antihyperlipidemic effects on active ingredient(s) present in effective extract of endosperm of <i>Swietenia mahagony</i> in STZ induced diabetic rat.	ICMR	8,24,700/-
		Proteomic and Genomic study of testicular tissue streptozotocin-induced diabetic rat: role of Dime- thyl 4,4 <sup>°</sup> oxybis (3,5,dihydroxy benzoate) and 4, 4 <sup>°</sup> oxybis (3,5 dihydroxy benzoic acid) collected from seed of <i>Eugenia jambolana</i> as anti apoptotic phytomolecule for germ cell.	DST	51,62,000/-

### c)ii) Research Projects Completed during the year :

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	1. <b>Prof. D. Ghosh</b> Testicular germ cell apoptosis in diabetic albino rat and its correction by a formulated herbal drug; MTEC		DST	20,41,000/-
		Possible antihyperglycemic effects of active ingred- ient present in effective extract of seed of <i>Tamarin-</i> <i>dus indica</i> in streptozotocin-induced diabetic rats and its chemical characterization.	ICMR	11,48,000/-
		Remedial effects of ingredients from flower of <i>Salmali malabarica</i> in STZ induced diabetic male wistar rat.	UGC	9,25,300/-
2.	Dr. S Chattopadhyay	Effect of <i>Solanum nigrum</i> (makoy) fruit extract on dimethylnitrosamine induced hepatotoxicity and hepat fibrosis in experimental model animal.	UGC Minor	1,00,000/-

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### d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge

### e) MOU/Collaboration

SL. No.	Name of the Faculty	Name of the organisation/ Institute with which MOU/ Collaboration is signed	Duration	Subject
		No		

### f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.
Debidas Ghosh	Method for obtaining Novel Dihydroxy oxybis Compound.	248596 Date of Grant – 27/07/11

### g) Faculty Members visited outside organisation like UGC, CSIR, UGC, CSIR, DST, ICSSR, UPSE as experts : No.

SL.	Name of the Faculty	Period od visit	Purpose	Name of the organisation.

### h) Faculty Members attended Refresher / Orientation courses.

SL.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by
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### 06) Foreign students in the Department (if any) : No

Name of the student	Year / semester	Year Admitted	

### 7. Research Scholars in the Dept.

SI. No.	Name of the Scholar	Name of the Supervisor
1.	Mr. Kaushik Das	Prof. Debidas Ghosh
2.	Mr. Kaushik Chatterjee	Prof. Debidas Ghosh
3.	Mr. Kazi Monjur Ali	Prof. Debidas Ghosh
4.	Mr. Debasis De	Prof. Debidas Ghosh
5.	Mr. Upanandan Mandal	Prof. Debidas Ghosh
6.	Mr. Prabir Manna	Prof. Debidas Ghosh
7.	Mr. Baladev Das	Prof. Debidas Ghosh
8.	Mr. Sabyasachi Ray	Prof. Debidas Ghosh
9.	Mr. Soumyajit Maiti	Prof. Debidas Ghosh
10.	Mrs. Madhumita Guria	Prof. Debidas Ghosh
11.	Ms. Rekha Meena (Thesis submitted)	Prof. Debidas Ghosh
12.	Mr. Uttam Kumar Das (Thesis submitted)	Prof. Debidas Ghosh
13.	Mr. Bimal Das	Dr. Sandip Chattopadhyay

### a) Research Scholars awarded Ph. D. during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis	
1.	Sohini Roy	Prof. Debidas Ghosh	Correlation of Biological Action with Physico- Chemical Properties of a Male Contraceptive- RISUG	

### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	lf regular Name of the Project	Name of Funding Agency.
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### 08. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
	Food and Nutrition in Community Health Rural Perspective of West Bengal (Jointly organized in collaboration with Mahishadal Girl's College).	2 days	UGC

- 09. New Academic Programmes Initiated (if any) : M.Sc. in Clinical Nutrition and Dietetics under UGC Innovative Programme (XIth plan).
- 10. Whether there is any change in the Curriculum during the year; if any please give the details. : No
- 11. Whether any Examination Reform has been implemented during the year; if any please give the details. : No
- 12. Honours and Awards to the faculty Members during the year. : No
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details. : No
- 14. Highlights :
- 15. Others (if any)

# DEPARTMENTION BOTANNA

Name of the Teachers with Designation

Reader, Head of the Department
Professor
Reader
Reader
Assistant Professor
Assistant Professor
Assistant Professor

#### **Examination Results (Final Examination)**

Name of the	No. of candidates	No. of candidates	No. of candidates
Examination	appeared	obtained First Class	obtained Second Class
M. Sc. 2 <sup>nd</sup> Sem	52	40	12
M.Sc. 4 <sup>th</sup> Sem	53	49	3

Number of successful candidates appeared in NET, GATE, SET and remarkable examination

NET	GATE	SET	Other

Teacher-wise record for the period April 2011 to March 2012:

(a) Participation in the Seminars / Symposia / Workshops

Serial No.	Name of Faculty	Seminar/ Symposium/ Workshop	Duration	Held at	Title of paper presented	National/ International
*1.	Prof. N. K. Verma	Modern trend in Life Sciences	March 18, 2012	Raja N. L. Khan College, Midnapore	Presided a session	National
2.	Mr. R. K. Bhakat	West Bengal. National Seminar on Traditional Knowledge and Social Practices Promoting Biodiversity Conservation	24th Septemb er, 2011	Zoological Survey of India, W. B., India.	Traditional system of forest conservation through sacred groves in West Midnapore district, West Bengal.	National

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National Seminar on Recent Advances in Plant Sciences- Diversity, Conservation and its Applications.	18-19th Novemb er, 2011	Dept. of Botany, Rishi Bankim Chandra College, W. B., India.	Sacred Groves of West Midnapore District in West Bengal. Ecology of Dune-	National
National Seminar on Coastal Environment and Dune Ecology	19th Novemb er, 2011	Dept. of Botany, Mugberia Gangadhar Mahavidyal aya, W. B., India,	Stabilizing Plants of Digha,	National
National Symposium on Plant diversity and resources: Evolution, analyses, stress and challenges and Paleophytodiversit y: Its aspects and prospects.	20-22 <sup>nd</sup> Decembe r,2011	Dept. of Botany, Mugberia Gangadhar Mahavidyal aya, W. B., India. The Botanical Society of Bengal, Dept. of Botany, University of Calcutta, W. B	Allelopathic effect of an dune-growing plant Conservation of plants through a sacred grove in West Midnapore district, West Bengał. Allelopathic effects of Invasive plant Eupatorium odoatum L. on growth and metabolism of Mimosa pudica.	National

National Seminar o Impact of developmen activities o traditiona ethnomedicin biodiversity o its conservat	tal n 17-19 <sup>th</sup> l March, nes, 2011 and	Jiwaji University, Gwalior and CSIR- National Botanical Research Institute, Lucknow, India.	Social and conservation values of sacred groves.	
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Botanical Congress       Melbourne, Australia       and host- specific interaction of some parasitic angiosperms (Mistletoes) in the Himalayan terrain of Uttaranchal, India         Ant for Toraging On extrafforal nectaries (EFNs) of Ippoma pes- carae acarae (Convoluace ae) in the dune vegetation: Ants as potential antiherbivore agents         Circumscriptio n of the families within Leguminales as determined by cladistic analysis based on seed protein         Studies on diversity of coastal sand dune vegetation: and stress biochemistry at coastal zones of bay of bengal in india with special reference to its	5.	Di A. R. Mondai					mernational
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Field of         Howrah Dist,         West Bengal,         India: use as         an important         bioresource         for human         welfare.         A Study on         ecco-floristic         and micro-         morphological         diversity of         sand dune         vegetation at         the eroding         beaches of         West Bengal         and adjoining         Orissa.         Systematic         analysis         (Morphology,         Anatomy and         Palynology) of         an aquatic         medicinal         plant water         mimosa         (Neptunia         oleracea Lour.)
Field of         Howrah Dist,         West Bengal,         India: use as         an important         bioresource         for human         welfare.         A Study on         ecco-floristic         and micro-         morphological         diversity of         sand dune         vegetation at         the eroding         beaches of         West Bengal         and adjoining         Orissa.         Systematic         analysis         (Morphology,         Anatomy and         Palynology) of         an aquatic         medicinal         plant water         mimosa         (Neptunia         oleracea Lour.)
Howrah Dist, West Bengal, India: use as an important bioresource for human welfare. A Study on eco-floristic and micro- morphological diversity of sand dune vegetation at the eroding beaches of West Bengal and adjoining Orissa. Systematic analysis (Morphology, Anatomy and Palynology) of an aquatic medicinal plant water mimosa (Neptunia oleracea Lour.)
West Bengal, India: use as an important bioresource for human welfare. A Study on eco-floristic and micro- morphological diversity of sand dune vegetation at the eroding beaches of West Bengal and adjoining Orissa. Systematic analysis (Morphology, Anatomy and Palynology) of an aquatic medicinal plant water mimosa (Neptunia oleracea Lour.)
India: use as an important bioresource for human welfare. A Study on eco-floristic and micro- morphological diversity of sand dune vegetation at the eroding beaches of West Bengal and adjoining Orissa. Systematic analysis (Morphology, Anatomy and Palynology) of an aquatic medicinal plant water mimosa (Neptunia oleracea Lour.)
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India.

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4.	Dr. A. K. Nandi	National	24 – 26 <sup>th</sup>	Kerala	Deleterious	National
		Symposium on 'Sustainable	November, 2011	University	effects of leaf leachate of	
		Management of	2011		Chromoleana	
		Biodiversity using Science &			odorata (L.)	
		Technology'			King & Robinson	
					growth,	
					biochemicals and	
					chromosome	
					of two agricultural	
					crops	
5.	Dr. P. Karmakar	1. 'Summer Research	Septem October,	University of Agricultural		
}		Fellowship	2011	Sciences,		ļ
2		Programme, 2011' conducted		Bangalore.		
		by IASc,				
		Bangalore; INSA, New Delhi; NASI				ļ
		Allahabad				
ļ		2. International				
		Conference on				
		Frontiers in Biological	26-27	Vidyasagar	Floral Biolo	International
}		Researches	Feb,	University	Asiatic	
6.	Dr. D. Banerjee	Asian	2012 07	Inchion,	Tropic Endophytic	International
		Mycological	August	Seoul,	fungi from	
		Congress	to 11 August,	Korea	North East India producing	
			2011		volatile	
					antimicrobial compound	
					_	
}					Production and	
					characterizati	
					on of exo-	
					polysaccharide	
					from an endophytic	
					Pestalotiopsis	
					sp.	
		National AIDS	1			
		day celebration	December,	Midnapore		

			2011	College, Midnapo <b>re</b>	HIV-AIDS: getting to	National
		International Conference on Frontiers in Biological	26-27 February, 2012	Vidyasagar University	Zero	National
		Researches			Muscodor sp. from North East India producing volatile	
		Modern .trends Phytochemicals	14-15 March, 2012	Egra SSB college, Egra	antifungal compound	
					Volatile compounds of plant and microbial " origin.	National
7.	Dr. N. Banerjee	National Seminar on genomics and Plant protection		Kolkata, India		National

## (b) Research Papers / Books / Articles / Other Published

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Serial No.	Name of Faculty	Title of Research paper	Name of Journal	National / International	Impact Factor	Citation Index
1.	Mr. R. K. Bhakat	Tribal Culture and Plant Conservation: Case Study of a Village Sacred Grove	Tribal Life and Gender Entrepreneurship, Institute of Social Research and Applied Anthropology, Bidisha, Paschim Medinipur. pp. 56-64 Bhowmick, P. K., Manna, S. and Ghatak, S. (eds.)			
		Conservation of Sacred Groves through Traditional Ethics of Indigenous People.	Indigenous People in India, APH Publishing House, New Delhi. pp. 26-31, Midya, D. (ed.).			

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			Conference of		
			Indian Association for		
1			Association for Angiosperm		
			Taxonomy and	,	
			International		
			seminar on		
			Mutidisciplinary		
1	,		Approaches in		
			Angiosperm		
			Systamatics.		
			Department of		
			Botany,		
			University fo		
			Kalyani, West		
		Lectotypification in Zeuxine Lindl.	Bengal, India.		
		(Orchidaceae)	рр. 748-751 <i>.</i>		
		( childecue)			
			Taiwania. <b>56(2):</b>		
		Abode of Deities: Plant Conservation through	153-156.		
		a Sacred Grove.			
			Man and Life. 37		
1	,		( <b>2-3</b> ): 39-42.		
			(		
2.	Dr. A. K. Mondal	Circumscription of the	African Journal		 
		families within	of		
		Leguminales as	Biotechnology		
			10(15), pp. 2850-2856, 11		
		determined by cladistic	April, 2011.		
		analysis based on seed			
		protein.			
		Systematic studies			
		-	African Journal		
		(morphology,anatomy,	of Plant Science		
		palynology) of	5(3): 296-304, May 2011		
		economically viable			
		grass Brachiaria mutica			
		(Forsski.) Stapf. in			
		Eastern India			
			A <b>G-:</b> !		
	L		African Journal		

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	of Plant Science		
	Vol. 5(7), pp. 412-420, July		ļ
Studies on	2011,		
antimicrobial activities			
of some selected ferns			
and lycophytes in	African Journal		
Eastern India with	of		
special emphasis on	Biotechnology Vol. 10(41), pp.		
ethno-medicinal uses.	7981-7986, 3 August, 2011		
The morphological			
diversification of			
pollinia of some			
members of	African Journal of Plant Science		
Asclepiadaceae.	Vol. 5(8), pp. xxx-xxx, August		
Antibacterial activity of	2011,		
some selected dye			
yi <b>eld</b> ing plants in			
Eastern India.			
Taxonomy and Ecology	ADVANCES IN		
of Obnoxious Weed	BIORESEARCH,		
Alternanthera	Vol. 2 [1] June 2011: 103 –		
philoxeroides Grisebach	110.		
(Family			
Amaranthaceae) on			
Spore Germination in			
Ampelopteris Prolifera			
(Ketz.) Cop.			
Council and	Advances in		
Synthesis of	bioresearch,		
Ecofriendly Silver	Vol. 2 [1] June		
Nanoparticle from	2011: 122 – 133.		
Plant Latex used as an			
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		employed for Apicultural Practice in the Region Pollen analysis in understanding the foraging behaviour of Apis mellifera in Gangetic West Bengal.	Angiosperm Systematics' 752- 755 Geophytology; vol. 42 (2)  in press]		
4.	Dr. Debdulal Banerjee	Structural elucidation and bioactivity of a novel exopolysaccharide from endophytic Fusarium solani SD5.	Carbohydrate Polymers	Internationa I	3.6
		Characteristics of microsporidial keratoconjunctivitis in an Eastern indian cohort: A case series.	Indian Journal of Pathology and Microbiology	National	0.8
		Candida Keratitis: Emerging Problem in India.	Cornea	Internationa I	1.8
		Mast Cell Stabilization and Membrane Protection Activity of Barleria prionitis L.	Pharmacognosy Journal	Internationa I	0.3
		Endophytic fungal diversity in tropical and subtropical plants.	Research Journal of Microbiology	Internationa I	0.5
5.	Dr. N. Banerjee	Functional alteration of a dimeric insecticidal lectin to monomeric antifungal protein correlated to its oligomeric status.	PLos ONE (10.1371/journal pone.0018593).		4.4

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#### (c) i) Research Projects initiated during the year:

Serial No.	Name of Faculty	Name of <b>Project</b>	Funding Agency	Amount sanctioned
1.	Dr. A.K.Mondal	Moulana Abul Kalam Ajad	MAKAJ	10.25 lakh
2.	Dr. Debdulal	Production and	UGC	4.8 lakh
	Banerjee	characterization of		
		exopolysaccharide from		
		endophytic fungi		
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#### (c) ii) Research Projects completed during the year

Serial No.	Name of Faculty	Name of Project	Funding Agency	Amount sanctioned
1.	Dr. A. K. Nandi	Morpho-anatomical, eyttological and biochemical studies of different populations of some floral morphotypes of <i>Clitoria</i> <i>ternatea</i> L.	UGC	1 lakh
2.	Dr. A.K.Mondal	A molecular approach to the developmental basis of sporocarp and phylogenetic interpretation of intraspecific polymorphism in marsilea	UGC	7.25

### (d) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as expert

Serial No.	Name of Faculty	Period of visit	Purpose	Organized by	
1.					
2.					

#### **Research Scholar in the Department**

(a) Research Scholar awarded Ph. D. during the year

Serial No.	Name of Scholar	Name of Supervisor	Title of Thesis
2.	Rajat Pramanik	Dr. A.K.Mondal & Dr. S. Mondal (Parui)	Biochemical approach to the developmental basis of rhizophores, phylogenetic interpretation of intraspecific polymorphism in some Indian species of Selaginella

	(D) H	Registered Scholars	kegistered during	the year	
ſ	Serial	Name of Scholars	Name of	Name of Topic	

Serial No.	Name of Scholars	Name of Supervisors	Name of Topic	Regular / Part-time	Name of Project	Funding Agency

#### 8. Seminar / Symposia / Workshop / Special lectures organized in the Department during the year

Serial	Name of Seminar / Symposium	Duration	Funding Agency
No.			

#### 9. New Academic Programmes Initiated (if any) :

#### 10. Honours and Awards achieved by the Faculty Members during the year.

Name of Faculty	Honour / Award
Dr. Debdulal Banerjee	International travel support from University to attend Asian Mycological Congress at Incheon, Seoul, South Korea (2011).

11. SAP / COSIST / ASSIST / DST-FIST: Special Assistance Programme of UGC has been sanctioned.

Programme started from - 1st April, 2011.

Thrust area of SAP programme -"Conservation, management, and sustainable utilization of endangered
Medicinal Plants (according to IUCN) from tribal areas (natural
forests) of South West Bengal, with special reference to their methods of propagation and identification and characterization of their active principles"

Duration of the programme - 5 years

Amount of fund sanctioned - 47 lakhs

12. Highlights:



#### 01. Name of the Teachers with Designation :

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Name	Designation
Professor Syed Sirajul Islam	Professor
Dr. Braja Gopal Bag	Professor
Dr. Ajay Misra	Reader
Dr. Sudipta Dalai	Assistant Professor
Dr. Sumita Roy	Assistant Professor
Dr. Subal Chandra Manna	Assistant Professor

#### 02. Examination Results (Final Examination)

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Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
PG-I	50	Result Awaited	Result Awaited
PG-11	45	44	1

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
30 Successful out of a total of 45		Nil	

#### 04. Teacherwise record for the period April 2011 to March 2012 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Syed Sirajul Islam	Useful and Harmful effects of Polymers	Nov. 17, 2011	Garhbeta College	Isolation, purification and characterization of carbohydrate poly- mers (mushroom pol- ysaccharides): Future drug for Immunomo- dulation and cancer therapy.	
		XXVI Carbohydrate Conference	Nov.23-26, 2011	liCB, Kolkata	Mushroom Polysacc- harides: Future Drug for Immunomodulati and Cancer Therapy.	National on

		Recent trends in research and Teach- ing in Chemical Science	Jan. 17, 2012	Panskura Banamali College	Mushroom polysacc- harides: Structural characterization and search for new drugs.	National
		Safe and Environm- ent friendly Food Additives and Dyes.	Feb. 3, 2012	Hijli College	Mushroom Polysacc- harides: Structural characterization and search for new drugs for Immunomodulati and Cancer Therapy.	National on
2.	Dr. Ajay Misra	Symposium (IX) on Chemical Research in the First Decade of 21st Century.	August, 06 2011	Departm- ent of Chemistry Visva- Bharati Santinike- tan 731235	Synthesis and photo- physical properties of meta-nano particles.	
		Diamond Jubilee Symposium ໍ່ດໍ່n rece- nt trends in Chemistry.	Oct. 21 - 23, 2011	Deptt. of Chemistry, IIT- Kharagpur.	Use of metal-nano as sensor.	International

## b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	impact Factor
1.	Professor Syed Sirajul Islam	1. C. K. Nandan, R. Sarkar, S. Mandal, P. Patra, S. Mondal, Syed S. Islam	Carbohydrate Poly- mers, 2011, 866, 1252-1259.	International	3.62
		2. S. Mandal, K. K. Maity, S. K. Bhunia, B. Dey, S. Patra, <b>Syed S. Islam</b>	Carbohydrate Poly- mers, 2011, 44, 471-476.	International	3.62
		3. K. K. Maity, S. Patra, B. Dey, S. Bhunia S. Mandal, D. Das, D. Majumdar, S. Maiti, T. K. Maiti, <b>Syed S. Isla</b> m	Carbohydrate Rese- arch, 2011, 346, 366-372.	International	2.33
		4. K. Maity, E. K. Mandal, S. K. Gantait, S. Maity, D. Das, S. Maiti, T. K. Maiti, S. R. Sikdar, Syed S. Islam	International Journal of Biological Macro- molecules, 2011, 48, 304-310.		2.45
		5. Sukesh Patra, Kankan K Maity, Sanjay K Bhunia, Biswajit Dey, Soumitra Man- dal, Tapas K. Maiti, Samir R Sikdar, <b>Syed S. Islam</b>	Carbohydrate Rese- arch, 2011, 346, 1967-1972.	International	2.33
		6. Sanjoy Kumar Bhunia, Biswajit Dey, Kankan K. Maiti, Samir R Sikdar, Syed S. Islam	Carbohydrate Rese- arch, 2011, 346, 2039-2044	International	2.33
		7. K. Maity, E. K. Mandal, S. K. Gantait, S. Maity, D. Das, S. Maiti, T. K. Maiti,	Internationational Journal of Biologic	International I	2.45

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	S. R. Sikdar, Syed S. Islam	Macromolecules, 2011, 48, 555-560		
	8. Eshita K. Mandal, K. Maity, Saikat Maity, D. Maiti, S.K., Maiti, T. K. Maiti, S. R., Sikdar, <b>Syed S. Islam</b>	Carbohydrate Rese- arch, 2011, 346 2237-2243.	International	2.33
	9. C. K. Nandan, R. Sarkar, S. Mandal, P. Patra, Samir R. Sikdar, Syed S. Islam	Carbohydrate Rese- arch, 2011, 346 2451-2456.	International	2.33
	10. Pradip Patra, Debsankar Das, Birendra Behera, Tapas K. Maity, Syed S. Islam	Carbohydrate Poly- mers, 2012, 87, 2159-2165	International	3.62
	11. Eshita Kar Mandal, Kousik Maity, Saikat Maity, Sanjoy K. Gantait, Birendra Behera, Tapas K. Maiti, Samir R. Sikdar, Syed S. Islam.	-	International	2.33
	12. Ramsankar Sarkar, Chanchal K. Nandan, Sanjoy K. Bhunia, Swatilekha Maiti, Tapas K. Maiti, Samir R. Sikdar, Syed S. Islam.	Carbohydrate Rese- arch, 2012, 347 107-113.	International	2.33
	13. B. Dey, S. K. Bhunia, K. K. Maity, S. Patra, S. Mandal, S. Maiti, S. R. Sikdar, T. K. Maiti, Syed S. Islam	Internationational Journal of Biologic Macromolecules, 5 (2012), 591-597.		2.45
	14. S. K. Bhunia, B. Dey, K. K. Maity, Sukesh Patra, S. Mandal, S. Maiti, T. K. Maiti, S. R. Sikdar, Syed S. Islam.	Carbohydrate Rese arch, 2012, 354 110-115.	International	2.33
	15. Subhas Mondal, Debsankar Das, Sadhan K. Roy, <b>Syed S. Islam.</b>	Carbohydrate Rese- arch, 2012, 354, 74-78	International	2.33
	16. Sunil K. Bhanja, Chanchal K. Nandan Soumitra Mandal, B. Nhunia, T. K. Maiti, S. Mondal, Syed S. Islam.		International	2.33
	17. Praloy K. Maji, Ipsita K. Sen, Birendra Behera, Tapas K. Maiti, Pijush Mallick, Samir R. Sikdar, Syed S. Islam.	Carbohydrate Rese- arch, 2012, 354, 110-115	International	2.33
	18. Saikat Maity, Ipsita Kumar Sen, Syed S. Islam.	Physica E, 2012, 45(2012) 130-134	International	1.54
	19. Eshita Kar Mandal, Soumitra Manda Saikat Maity, Birendra Behera, Tapas K. Maiti, Syed S. Islam.	Carbohydrate Poly- mers, 2012, http://dx.doi.org/ 10.1016/j.carbpol. 2012.08.093.	International	3.62
	20. Amit Kumar Mandal, Krishna Kant Yadav, Ipsita Kumar Sen, Arvind Kumar, Soumyananda Chakraborti, Syed S. Islam and Ranadhir Chakraborty.	Journal of Bioscien and Bioengineerin 2012, http://dx.do org/10.1016/j.jbio 2012.08.006.	<b>8</b> , i	al1.79

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		21. Krishna K. Yadav, Amit K. Mandal, Ipsita K. Sen, Soumyananda Chakraborti Syed S. Islam, Ranadhir Chakraborty.	Applied Biochemistry and Biotechnology, DOI 10.1007/s 12010-012-9883-5		1.94
		22. Pradip Patra, Ipsita K. Sen, Sunil K. Bhanja, Ashis K. Nandi, Surajit Samanta, Debsankar Das, K. Sanjana P. Devi, Tapas K. Maiti, Syed S. Islam	• •	International	3.62
		23.Pradip Patra, Sunil K. Bhanja, Ipsita K. Sen, Ashis K. Nandi, Surajit Samanta, Debsankar Das, K. Sanjana P. Devi, Tapas K. Maiti, Krishnendu Acharya, Syed S. Islam	Carbohydrate Rese- arch, 2012, http:// dx.doi.org/10.1016 j.carres.2012.09.00	/	2.33
		24. R. Sarkar, C. K. Nandan, Ipsita K. Sen, Sanjoy K. Bhunia, Birendra Behera, T. K. Maiti, Syed S. Islam	Journal of Carbohy- drate Chemistry, 2012 (Accepted).	International	0.95
		25. Ashis K. Nandi, Ipsita K. Sen, Surajit Samanta, Kousik Maity, K. Sanjana P. Devi, Shreemoyee Mukherjee, Tapas K. Maiti, Krishnendu Acharya, Syed S. Islam	arch, 2012, (Àccepted)	International	2.33
		26. Biswajit Dey, Sanjoy K. Bhunia, Kankan K. Maity, Sukesh Patra, Soumitra Mandal, Birendra Behera, Tapas K. Maiti, Samir R. Sikdar, Syed S. Islam		International	2.45
		27. Ipsita K. Sen, Kousik Maity, Syed S. Islam	Carbohydrate Poly- mers, <u>2013,</u> 91, 518-528.	International	3.62
		28. Malabendu Jana, Chiranjit Maity, Saptadip Samanta, Bikas Ranjan Pati, Syed Sirajul Islam, Pradip K. Das Mohapatra, Keshab Chandra Mondal.	Industrial Crops and Products, 2013, 41, 386-391.		2.5
2.	Prof. Braja Gopal Bag	1. First self-assembly study of betulinic acid, a renewable nano-sized, 6-6-6-5 pantacyclic monohydroxy triterpenic aci	3, 4564-4566.	International	5.9
		2. Natural Triterpenoids as Renewable Nanos	Structural Chemis- try, 2012, 23, 393-398.	International	1.8
		3. Vesicular and Fibrillar Gels by Self- Assembly of Nanosized Oleanolic Acid.	Asian J. Org. Chem 2012, 1, 150-154.		
		4. Self-assembly of a renewable nano- sized triterpenoid 18β-glycyrrhetinic acid.	RSC Advances, 2012, 2, 8623-8625.	International	
		5. Terminalia Arjuna Bark Extract Medi- ated Size Controlled Synthesis of Poly- shaped Gold Nanoparticles and Its Application in Catalysis.	Int. J. Res. Chem. Env. 2012, 2, 338-342.	International	

	 to the second			
3.		Molecular Simula- tion 37 (2011) 914-922.	International	1.8
	2. FRET based ultra sensor for detection of Hg(II) in water: A comparative study using citrate and marcapto propanoic ac as stabilizer of AuNPs : S. Pyne, G. P. Sahoo, D. K. Bhui, H. Bar, P. Sarkar, A. Maity, A. Misra.	ors B 160 (2011)	International 1141-1148.	2.4
	3. Synthesis and Photo physial propert- ies of Au@Ag (core @ shell) nanopartic- les disperse in poly vinyl alcohol matrix : S. Pyne, P. Sarkar S. Basu, G.P. Sahoo, D. K. Bhui, H. Bar, A. Misra.	arch 13 (2011)	International	2.9
	4. Solution-phase synthesis of silver nanodiscs in HPMC-matrix and simulat- ion of UV-vis extinction spectra using DDA based method : P. Sarkar, S. Pyne, G.P. Sahoo, D.K. Bhui, H. Bar, S. Samanta and A. Misra.	Spectrochimica Acta Part A 82 (2011) 368-374.	International	1.9
	5. DDA-Based Simulation of UV-vis Ex- tinction Spectra of Ag Nanorods Synthe- sized Through Seed-Mediated Growth Process : P. Sarkar, D. K. Bhui, H. Bar, G.P. Sahoo, S. Samanta, S. Pyne, S. Ash, and A. Misra.		International	3.4
	6. Synthesis and photo physical properties of star shaped gold nanoparticles: G. P. Sahoo, H. Bar, D. K. Bhuï, P. Sarkar, S. Samanta, S. Pyne, S. Ash, A. Misra.	Colloids and Surfac- es A : Physicochem. Eng. Aspects 375 (2011) 30-34.	International	2.1
	7. Temperature controlled synthesis of silver nanostructures of variable morph- ologies in aqueous methyl cellulose matrix: D. K. Bhui, S. Pyne, P. Sarkar, H. Bar, G. P. Sahoo, A. Misra.	Journal of Molecular Liquids 158 (2011) 170-174.		1.8
	8. Use polarizability and chemical har- dness to locate the transition state and the potential energy curve for double proton transfer reaction: A DFT based study: H. Beg, S.P. De, S. Ash, A. Misra.	Computational and Theoretical Chemis- try 984 (2012) 13-18	1	1.7
	9. Synthesis of silver nanodiscs and triangular nanoplates in PVP matrix: Photophysical study and simulation of UV-vis extinction spectra using DDA method: S. Samanta, P. Sarkar, S. Pyne, G. P. Sahoo, A. Misra.	Journal of Molecul Liquids 165 (2012) 21-26.		1 1.8
	10. Enhanced photocatalytic activity of	Spectrochimica Act	aInternationa	1.9

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	metal coated ZnO nanowires : S. Pyne, G. P. Sahoo, D.K. Bhui, H. Bar, P. Sarkar, S. Samanta, A. Maity, A. Misra.	Part A 93 (2012) 100- 105.		
	11. Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of Cocculus hirstus : H. Bar, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne D. Chattopadhyay and A. Misra.	ental Nanoscience 7		1.2
	12. Synthesis of worm like silver nano- particles in methyl cellulose polymeric matrix and its catalytic activity : D. K. Bhui, <b>A. Misra</b>	mers (2012) (In press), DOI.org.		3.4
Dr. Sudipta Dalai	1. Synthesis, charaterization, luminesc- ent and thermal properties of a hybrid inorganic-organic polymeric framework formed by lead(II) pyridinecarboxylate.	Polymers and Mat. 2011, 21: 747 -753 (doi: 10.1007/s 10904-011-9504-8		
	2. Synthesis, characterisation, curing reaction of aniline acetaldehyde condensate with epoxy resin.	Pigments and Resin Technology, 2011, 40 (5),285 - 291	International	1.5
	3. 3D Silver(I)-Diglycolate Coordination Polymer with Short Ag-Ag Bond.			
		1007/s10904-001- 9562-y)		
	4. 3D coordination network of Ag(I) ions with $\mu_3$ -bridging melamine ligands.			1.5
Dr. Sumita Roy	Spontaneous Formation of Vesicles by Sodium 2-Dodecylnicotinate in Water- Aparna Roy, Monali Maiti and Sumita Roy.	Langmuir 2012, 28 12696-12703.	International	4.2
Dr. Subal Chandra Mann	<b>Subal Chandra Manna</b> , Soumen Mistri, a	<i>Cryst Eng Comm</i> , and Atish Dipanka 7415-4-7422.		
	Dalai Dr. Sumita Roy Dr. Subal	<ul> <li>G. P. Sahoo, D.K. Bhui, H. Bar, P. Sarkar, S. Samanta, A. Maity, A. Misra.</li> <li>11. Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of Cocculus hirstus : H. Bar, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne D. Chattopadhyay and A. Misra.</li> <li>12. Synthesis of worm like silver nanoparticles in methyl cellulose polymeric matrix and its catalytic activity : D. K. Bhui, A. Misra</li> <li>Dr. Sudipta</li> <li>Dr. Sudipta</li> <li>1. Synthesis, charaterization, luminescent and thermal properties of a hybrid inorganic-organic polymeric framework formed by lead(II) pyridinecarboxylate.</li> <li>2. Synthesis, characterisation, curing reaction of aniline acetaldehyde condensate with epoxy resin.</li> <li>3. 3D Silver(I)-Diglycolate Coordination Polymer with Short Ag-Ag Bond.</li> <li>4. 3D coordination network of Ag(I) ions with μ<sub>3</sub>-bridging melamine ligands.</li> <li>Dr. Sumita Roy</li> <li>Spontaneous Formation of Vesicles by Sodium 2-Dodecylnicotinate in Water-Aparna Roy, Monali Maiti and Sumita Roy.</li> </ul>	G. P. Sahoo, D.K. Bhui, H. Bar, P. Sarkar, S. Samanta, A. Maity, A. Misra.100- 105.11. Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of Cocculus hirstus : H. Bar, D. K. Bhui, G. P. Sahoo, P. Sarkar, S. Pyne D. Chattopadhyay and A. Misra. <i>Journal of Experim- ental Nanoscience 7</i> (2012) 109-119.12. Synthesis of worm like silver nano- particles in methyl cellulose polymeric matrix and its catalytic activity : D. K. Bhui, A. Misra <i>Carbohydrate Poly- mers</i> (2012) (In press), DOLorg, Bhui, A. MisraDr. Sudipta Dalai1. Synthesis, charaterization, luminesc- formed by lead(II) pyridinecarboxylate. 2. Synthesis, characterisation, curing reaction of aniline acetaldehyde conde- nsate with epoxy resin. <i>J. Inorg. Organome</i> <i>Polymers and Mat.</i> 10904-011-9504-8 2911.3. 3D Silver(I)-Diglycolate Coordination Polymer with Short Ag-Ag Bond. <i>J. Inorg. Organome</i> <i>Polymers and Mate.</i> <i>rial</i> , 2012, 22, 244-252 (DOI 10. 1007/s10904-001- 9562-y)4. 3D coordination network of Ag(I) iom with µ <sub>3</sub> -bridging melamine ligands. <i>J. Inorg. Organome</i> <i>Polymers and Mate.</i> <i>rial</i> , 2012, 22, 360-368.Dr. Subal Chandra MannaSubal Chandra Manna, Soumen Mistri, Cryst Eng Comm, and Atish Diparka	G. P. Sahoo, D.K. Bhui, H. Bar, P. Sarkar, S. Samanta, A. Maiy, A. Misra.100- 105.11. Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of Cocculus hirstus : H. Bar, D. Chattopadhyay and A. Misra.Journal of Experim- ental Nanoscience 7 (2012) 109-119.12. Synthesis of worm like silver nano- particles in methyl cellulose polymeric matrix and its catalytic activity : D. K. Bhui, A. MisraCarbohydrate Poly- (In press), DOLorg, 10.1016/j.carbopo. 2012.04.017.Dr. Sudipta Dalai1. Synthesis, charaterization, luminesc- ent and thermal properties of a hybrid inorganic-organic polymeric framework formed by lead(II) pyridinecarboxylate.Carbohydrate Poly- (In press), DOLorg, 10.1016/j.carbopo. 2012.04.017.Dr. Sudipta Dalai1. Synthesis, charaterization, luminesc- ent and thermal properties of a hybrid inorganic-organic polymeric framework formed by lead(II) pyridinecarboxylate.Pigments and Resid (International Polymers and Mat. 10904-011-9504-82. Synthesis, characterisation, curing reaction of aniline acetaldehyde conde- nsate with epoxy resin.Pigments and Resid Polymers and Mate- rial, 2012, 22, 244-252 (DOI 10. 1007/s 10904-001- 9562-y)3. 3D Silver(I)-Diglycolate Coordination with $\mu_3$ -bridging melamine ligands. Sodium 2-Dodecylnicotinate in Water- Aparna Roy, Monali Maiti and Sumita Roy.Langmuir 2012, 28 Langmuir 2012, 28 Langmuir 2012, 28 Langmuir 2012, 28 Langmuir 2012, 28 Langmuir 2012, 24, 2456/-12703.Dr. Subal Chandra MannaSubal Chandra Manna, Soumen Mistri, and Atish Dipankar Jana2012, 14, 401

c)	(i) Research Projects Initiat	ed during the year :	,			
SI. No.	Name of the Faculty	Name of the Pro	oject		Funding Agency	-
1.	Prof. Braja Gopal Bag	a. Study of the Self-assembly nano-sized triterpenoids.	y of Rene	ewable	CSIR	24 lakhs
		b. Visual detection of electro	on defici	ent		16.6 lakhs
		aromatic compoounds	=			
2.	Dr. Subal Chandra Manna	magnetic, photoluminescen	magnetic, photoluminescence, electrochemi- cal properties of polynuclear (homo/hetero- metallic) complexes			st 26.3 lakhs
3.	Dr. Sumita Roy	<b>č</b>		DST Fa: Track		
4.	Prof. Syed Sirajul Islam	Synthesis of Chemically Synthesized Drug like Molecules as Potential Inhibitors of Microbacterium Tuberculosis.		OSDD	18 lakhs	
5.	Dr. Ajay Misra	Synthesis nanoparticles		CSIR	7.5 lakhs	
6.	Dr. Sudipta Dalai	Design synthenis materials		CSIR	12 lakhs	
		Linker based study			UGC	1.1 lakhs
c) (ii)	Research Project complet	ed during the year			<u> </u>	
SI. No.	Name of the Faculty	Name of the Pro	oject		Fundin Agenc	- 1
1.	Prof. Braja Gopal Bag	"An Investigation on the de ron deficient aromatic com synthesis and study".			DRDC	) 6.73 lakhs
d)	Consultancy Extended	L			I	
SL. No.		ty Consultancy Extend	ded to	Durat	ion	Consultancy Charge
	Nil	Nil				
e)	MOU / Collaboration					
SL. No.	Name of the Faculty	Name of the organis Institute with MO Collaboration is sig	)U/	Durat	ion	Subject
	Braja Gopal Bag	DRDO, New Dell	ni	3 уе	ars	Defence Research
f)	Patents Generated :					
[	Name of the Faculty	Торіс			Patent R	egistration
	Nil	Nil			Nil	

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#### g) Faculty Members visited outside organisation like UGC, CSIR, DST, ICSSR, UPSC as expters

SL. No.	Name of the Faculty	Name of the organisation	Duration	Subject
	Nil	NA		

### h) Faculty Members attended Refresher / Orientation course.

SL. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organised by
	Nil	Nil		

### 06. Foreign students in the Department (if any)

SL. No.	Name of the Student	Year / Semester	Year Admitted
	Nil	NA	

### 07. Research Scholars in the Dept

## a) Research Scholars awarded Ph. D. during the year Nil

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis

### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic Project	Regular/ Part-time	lf regular Name of the Project	Name of the Funding Agency
1.	Sunil Kumar Bhanja	Syed Sirajul Islam				
2.	Shib Shankar Dash	Braja Gopal Pag				
3.	Santanu Pyne	Ajay Misra				
4.	Sukesh Patra	Syed Sirajul Islam				
5.	Esita Kar Mandal	Sounitra Mondal (Co- guide) Syed Sirajul Islam Sounitra Mondal (Co- guide)				
6.	Rakhi Majumdar	Braja Gopal Bag				
7.	Madhusudan Bera	Sudipta Dalai			1	
8.	Chanchal Kr. Nandan	Syed Sirajul Islam				
9.	Kousik Maity	Syed Sirajul Islam				
10.	Sanjoy Kr. Bhunia Syed	Sirajul Islam			<b>,</b>	
11.	Biswajit Dey	Syed Sirajul Islam				
12.	Koushik Paul	Braja Gopal Bag				
13.	Puspita Halder	Ajay Misra	1			
14.	Harekrishna Bar	Ajay Misra				

15.	Kankan Kr. Maity	Syed Sirajul Islam			
16.	Bibhash Ch. Panda	Syed Sirajul Islam	~		
		Sounitra Mondal			
		(Co- guide)		1	}
17.	Saumen Mistri	Subal Manna			
18.	Sankar Ch. Bhunia	Sudhir Pal			
19.	Gadadhar Barman	jayasree Laha			

08. Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar/Symposium	Duration	Funding
1.	One Day International Conference On Frontiers in Chemical Sciences FCS -12	March, 2012	Department

09. New Academic Programmes Initiated (if any) :

10. Whether there is any change in the the Curriculum during the year; if any please give the details.

Nil

Syllabus of PG I and PG II have been revised.

Whether any Examination Reform has been implemented during the year; if any please give the details.
 M So Project work has been introduced in Semaster III and IV.

M.Sc. Project work has been introduced in Semester III and IV.

- 12. Honours and Awards to the Faculty Members during the year. : Nil
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details.

Department has been received Rs. 2,44 crores from DST FIST program for purchasing sophisticated instruments, computer laboratory, laboratory renovation and infrastructure developments. The Department of Chemistry and Chemical Technology has received funding from UGC - SAP - DRS I Programme (about 78 Lakhs).

#### 14. Highlights :

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- 1. Department has been received Rs. 2,44 crores from DST FIST program for purchasing sophisticated instruments, computer laboratory, laboratory renovation and infrastructure developments.
- 2. The Department of Chemistry and Chemical technology has been recognized by CSIR among the top seven University Departments for their newly introduced CSIR OSDD program.
- 3. Professor Braja Gopal Bag presented invited lecture (abroad) in the 14th International IUPAC conference POC2012 held at QATAR during January 6-10, 2012.
- 4. Professor Braja Gopal Bag presented invited lecture in the 19th International IUPAC conference CHEMRAWN XIX held at Malaysia during September 26-29, 2011.
- 5. Ten research scholars of the Department of Chemistry and Chemical Technology have received best poster prizes in the One Day International Symposium on *Frontiers in Chemical Sciences FCS* 12.
- 6. Research Scholar Ms. Rakhi Majumdar has been awarded the pestigious Travel fellowship for Poster Presentation in the 14th International IUPAC conference POC2012 held at QATAR during January 6-10, 2012.
- 15. Other (if any) : Nil.



#### 01. Name of the Teachers with Designation :

Name	Designation
Mrs. Sabari Pramanik	Assistant Professor
Mr. Biswapati Jana	Assistant Professor
Ms. Payel Guria	Assistant Professor (Cont.)
Mr. Prabhash Kr. Singh	Assistant Professor (Cont.)
Mr. Suman Kr. Das	Assistant Professor (Cont.)

#### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
МСА	46	46	Nil
M. Sc.	35	35	Nil

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
Nil	02	Nil	Nil

#### 04. Teacher-wise record for the period (April 2011 to March 2012)

#### a) Participation in Seminar / Symposia / Workshosps

SI. No.	Name of Faculty	Name of the Seminars / Symposia / Workshops	Duration	Heald at	Title of the paper Presented	National/ International
1.	Mr. Biswapati Jana	National Conference on Advanced Communication Systems and Design Techniques (NCACD)	02 days Sept. 29 - 30, 2011	Haldia Institute of Technology	Nil	National

#### b) Research Papers / Books / Articles / Others published

SL	Name of the	Title of the Research	Name of the	National/	lmpact
No.	Faculty	Paper	Journal	International	Factor
1.	Mr. Biswapati Jana	1. Automatic Pitman Shorthand Script Recognition Using Fuzzy Rule Based Technique.		National	

c) (i) Research Projects initiated during the year :

SI. No.	Name of Faculty	Name of the Project	Funding Agency	Citation Index
		Nil		
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#### c) (ii) Research Projects completed during the year :

SI. No.	Name of Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
		Nil		

#### d) Consultancy Extended

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SI. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy Charge
		Nil		

#### e) MOU/Collaboration

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

### f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.
	Nil	

#### g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of Faculty	Period of visit	Purpose	Name of the Organization
		Nil		

#### h) Faculty Members attended Refresher / Orientation courses.

SI. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
		Nil		

## 06. Foreign students in the Department (If any) :

N	Name of the Student			Year / Semester			Year Adı	nitt	ed	
				Nil						
07.	Research Scho	lars in the Dept					<b></b>		a, aan ta'n ar af fefer yn yn anwr a gefar yn yn yn ar	
	a) Research Sci	holars awarded	Ph.D	. during the year	r					
SL. No.	N	ame of Scholar		Name fo	the Supe	rvisor	Торіс	of t	he Thesis	
1		Nil								
	b) Research Sc	holars Register	durin	ng the year :						
Sl. No.	Name of Scholar	Name of the Supervisor		Name of the Topic		ular/ time	lf regula name of the Proje	f	Name of the funding Agency	
	an ang kanangangan sa kanang kanan								C	
<u> </u> 08.	Seminars / Svn	nosia / Worksh		Special Lectures (	organized	l in the	Dept duri	no t	he vear	
SI. No.							Duration		Funding Agency	
1.	National Semin Computing".	nar on "Recent '	Trend	s In Advanced		0	02 days		UGC	
)9.	New Academic Nil	Programmes I	nitiat	ed (if any)						
10.	Whether there Nil	is any change	in the	e Curriculum dur	ing the y	ear ; if	any please ;	give	the details.	
11. the de	Whether any E etails.	Examination Ref	form	has been implen	nented di	uring tl	he year; if a	ny p	olease give	
	Nil									
12.	Honours and A	wards to the <b>F</b>	aculty	y members durin	ig the yea	ı <b>r.</b>				
	Nil									
13.		ept. has receive ive the details.	ed SA	P, CONSIST, ASSI	st, dst-f	IST etc	during the	per	เงส.	
	Níl									
14.	Highlights : N	il								

15. Others (if any) : Nil

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## A DEPARTMENT OFFICERENTICS

#### 01. Name of the Teachers with Designation :

Name	Designation
Dr. Subhas Chandra Saha	Assistant Professor and Head
Mr. Sutanu Dutta	Assistant Professor
Mr. Aswini Kumar Mallick	Assistant Professor (On contract)

#### 02. Examination Results (Final Examination) :

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Name of the Exam. No. of Candidates appeared		No. of Candidates Obtained First Class	No. of Candidates Obtained second class		
M. Sc. 4th Semester	14	10	01		
2011					

<sup>03.</sup> Number of Successful candidates appearing in NET, GATE, SET and remarkable examinations :

NET	GATE	SET	Others	
Nil	Nil	Nil	Nil	

#### 04. Teacher-wise record for the period (April 2011 to March 2012) a) Participation in the Seminars / Symposia / Workshops :

SL. No.	Name of Faculty	Name of the Seminar / Symposia /Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Subhas Chandra Saha	1. Seminar : Modern Trends in Higher Education.	April 13, 2011	Vidyasagar University, Midnapore- 721 102, West Bengal India.	Participated	National
		2. Seminar : Recent Trends on Novel Materials (RTNM-11).	29-30,	Vidyasagar University, Midnapore 721 102, West Benga India.	Participated	National
		3. Seminar : Ethics and values in Gove- rnance of Academic Administration.	November 16-17, 2011	University,	A good administrat- ion: combination of head and heart.	National
2.	Mr. Sutanu Dutta	1. International Con- ference on Laser, Material Science and Communication (ICLMSC-2011)	07 <b>-0</b> 9,	Burdwan, India	Cut off frequency of a GaN MESFET using two region model approach.	International

		2. 1st International Symposium on Phy- sics and Technology of Sensors (ISPTS-1, 2012)	March 8-10, 2012	India	A theoretical approa- ch to study the tem- perature dependent performance of a SiC MESFET in sensor application.	International
3.	Mr. Aswini Kumar Mallick	1. Modern Trends in Higher Education	April 13, 2011	Vidyasagar University, Midnapore- 721 102, West Bengal India.	Participated	National
		2. INDO-JAPAN INTE- RNATIONAL WORK- SHOP on Specialty Optical Fiber, Nano- photonics and Devices.	Jan. 6-7, 2012	CSIR-CENT- RAL GLASS & CERAMIC RESEARCH INSTITUTE	Participated	International

b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	lmpact Factor
1.	Dr. Subhas Chandra Saha	transport in La <sub>0.60</sub> Y <sub>0.07</sub> Ca <sub>0.33</sub> MnO <sub>3</sub>	Proceedings of the book of abstracts o the National Conf- erence on Conden- sed Matter Physics.		
		2. A simple technique for evaluation of transmission coefficient at the splice with angular offset and transverse offset for first higher mode propagation in graded index fibers.		International	
		3. A simple but accurate technique of predicting radial variation of pump and signal intensities in erbium-doped gra- ded index fiber amplifier for propagation of first higher order mode.	ΟΡΤΙΚ	International	
		4. Laser diode to single mode circular core graded index fiber excitation via hemispherical microlens on the fiber tip: identification of suitable refractive index profile for maximum efficiency with con- sideration for allowable aperture.		International	
2.	Mr. Sutanu Dutta	Saturated velocity model of MESFET in the presence of interface states and interfacial layer at the gate contact.	Indian Journal of Pure and Applied Physics.	National	0.51

	c) (i) Research Project	cts initiated during the year :	-	
SI. No.	Name of Faculty	Name of the Project	Funding Agency	Citation Index
		Nil		

### c) (ii) Research Projects completed during the year :

SI. No.	Name of Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
		Nil		

#### **Consultancy Extended :** d)

SI. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy Charge
		Nil		

#### **MOU/Collaboration**: e)

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

#### f) **Patents Generated :**

Name of the Faculty	Торіс	Patent Registration No.
	Nil	

#### g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts :

SI. No.	Name of Faculty	Period of visit	Purpose	Name of the Organization
		Nil		

#### Faculty Members attended Refresher / Orientation courses : h)

SI. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
		Nil		

#### 05. Foreign students in the Department (If any) :

Name of the Student	Year / Semester	Year Admitted
	Nil	

06. Research Scholars in the Dept.

#### a) Research Scholars awarded Ph.D. during the year :

SL. No.	Name of Scholar	Name fo the Supervisor	Topic of the Thesis
	Nil		

#### b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular / Part-time	If regular Name of the Project	Name of Funding Agency
1.	Ms. Ashima Bose	Dr. Subhas Chandra Saha and Dr. Sankar Gangopadhyay	Simple but accu- rate formalism for investigation on propagation parameters of first higher order modal field in optical fibers and associated fiber optic devices.			

#### 07. Seminars / Symposia / Workshop / Special Lectures organized : (in the Dept. during the year) Nil : 08. New Academic Programmes Initiated (if any) : Nil 09. Whether there is any change in the Curriculum during the year ; Nil : if any please give the details 10. Whether any Examination Reform has been implemented during the year ; : Nil if any please give the details 11. Honours and Awards to the Faculty Members during the year : Nil 12. Whether the Dept. has received SAP, COSIST, ASSIST, DST FIST etc during the period. If yes please give the details Nil : 13. Highlights

14. Others (if any)

## DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTEMASACEMENT

#### 2011 - 2012

#### 01. Name of the Teachers with Designation :

Name	Designation		
Dr. Ashis Kr. Paul	Reader		
Dr. Ramkrishna Maiti	Reader		
Dr. Soumendu Chatterjee	Assistant Professor		
Dr. Nilanjana Das Chatterjee	Assistant Professor		
Sri Utpal Roy	Assistant Professor		

#### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained Second Class
M.A. / M.Sc. Sem-IV, 2011	54	48	6
M.A./M.Sc. Sem-II 2011	61 (All Qualify)		

#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others
09	Nil	1	Nil

## 04. Teacherwise record for the period April 2011 to March 2012 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Ashis Kr. Paul	1. National Confer- ence and Annual Co- nvension on Coastal Dynamics and Geo- morphology	October 19-22, 2011	Indian Inst- itute of Ge- omorpholo- gists. and Dept. of Geology, Anna Univ- ersity, Chennai	<ol> <li>India's East coast and West coast with physiographic chara- cterization diversity- a brief analysis.</li> <li>Intertidal Biologi- cal and Morphologi- cal zonation in the coastal carbonates: a study at Neil island South Andaman.</li> </ol>	
		2. UGC sponsored National on "Resou- rces: Problems, Pla- nning and Develop- ment in Backward regions".	February 22-23, 2012	Department of Geogra- phy, Achh- ruram Me- morial Co- llege, Jhalda Purulia, W.B. 723202	•	National
		3. National Confere- nce on 'Integrated	February 24-25,	Department of Marine	West Bengal Coasts and stages of land-	National

<u> </u>					· · · · · · · · · · · · · · · · · · ·
		gement (ICZM-12)	2012	Sciences, Berhempur University, Berhempur- 760007, Odisha.	scape conversion through tourism gro- wth in Digha-Mand- armoni coastal sectors.
		4. IIMS International workshop on "Envi- ronment: Health and Development in De- veloping Countries".	28-29,	University &	"Tourism and Coastal International Environment Confli- cts Environmental Management".
		5. Workshop on "Shoreline Change Mapping with USGS Method".		State Project Management Unit, ICZM, Institute of Environmen- tal studies and Wetland Management	
		6. Workshop on "Gr- ound Water develop- ment, Management and Legislation"	-	Central Gro- und Water Authority and Central Ground Wate Board, Mini- stry of Water Resources, Govt. of India.	workshop and inter- acted with the experts.
2.	Dr. Ramkrishna Maiti	nce Annual Conven-	October 19-22, 2011	Indian Insti- tute of Geo- morphologi- sts. And Dept. of Geology, Anna Unive- rsity, Chennai.	1. Tidal Asymmetry and embankmentNationalbreaching- A case study on North East Sundarban, West Ber gal2.2. Development of consistent couple comparing matrix in landslide susceptibi- lity mapping of Shiv- khola Watershed, Darjiling, Himalaya. 3. Analyzing the risk of sedimentation thr- ough understanding stream hydraulics at lower reach of the Rupnarayan river.4. Managing water scarsity through con-

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				structing farm pond- A case study at Sund- ra basin, Paschim Medinipur. 5. Flume experiment on grass root proper- ties and erodibility of lateritic topsoil by concentrated flow.	
	2. UGC Sponsored National Seminar on Social Dimensions of Hazard Management		Dept. of Geography, Hijli College, Kharagpur.	<ol> <li>Necessity to built Disaster Resilient So- ciety and Role of Non- state action.</li> <li>Analyzing the risk of sedimentation thr- ough understanding stream hydraulics at lower reach of the Rupnarayan river.</li> <li>Landslide zonation in shivkhola water- shed of Kurseong Sub- Division of Darjiling, West Bengal.</li> <li>Managing water scarsity through con- structing farm pond- A case study at Sun- dra basin, Paschim Medinipur.</li> <li>Rill-Gully erosion: Geo-hazards in West Bengal and Manage- ment implication.</li> </ol>	National
	3. 33rd Indian Geography Congress. 4. UGC sponsored		University of Burdwan	bankment Breaching at Sundarbans and Rational Managemnt Strategies. 2. Channel Network Dynamics in Ephem- eral Gully Basin a Study on Rangamati, Midnapore and Gan- gani Danga, Garhbeta Paschim Medinipur, Herparvat, Bankura.	
	-	December 9-10, 2011	College	Studies on Estuarine Floods along the Rai- mangal and Riverine Floods in the Silabati	National

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<b></b>	UGC-DRS SAP-I	2011	University	courses three 1 put	
			Calcutta.	sources through Eth- nic Practices: Case studies on Santal & Bhumij of Purulia District, West Bengal	
	2. Perspectives on women studies: Con- temporary issues & Curriculum develop- ment.	March 28-30, 2011	Vidyasagar University.		National
	3. Modern trends in higher education.	April 13, 2011	Vidyasagar University		National
	4. Tourism, Eco- Tourism & Eco- Terrorism.	Feb. 10, 2012	Vivekananda Mahavidyala Hoogly.		National
	5. A Geo-Environm- ental approach to Major Environmental Issue with Special Reference to West Bengal.	2012	of Geograph Bajkul Milan Mahavidyala	ya	State Level
	6. XXXI INCA Congress.	Dec. 15-17, 2011	Indian Natio nal Cartogra- phic Associa- tion, Hyderabad	<ol> <li>Physical vulnerab- ility analysis of the alluvial fan city of Dehradum: An Urban Geomorphological Approach.</li> <li>Geospatial pattern of urban Habitates: An analysis at the landscape level for Gangtok, Sikkim.</li> </ol>	International
	7. VU-IIMS Internati- onal Conference	March 28-30, 2012	Bangkok, Thailand	Survival Potentiality of Small Scale Silk Industry, Bankura, India.	International
	8. 19th West Bengal State Science & Tech- nology Congress.	1-2, 2012	Saha Institu- te of Nuclear Physics, Kolkata.	Eco-Social Dimensions of Elephant Migration in Panchet Forest Division, Bankura, West Bengal.	State Level
	9. Training Work- shop for Women Scientists on Biodi- versity Conservation.	February 6-10, 2012	Wildlife Institute of India	Workshop participation.	National
	10. 33rd Indian Geo- graphy Congress.	Nov. 11-13, 2011	National As- sociation of Geographers	Appraisal of Social Resources for their Utilization in Disater	

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11. UGC Sponsored National Seminar on Social Dimensions of Hazard Management	2011	India. The University of Burdwan. Hijli College, Kharagpur	Risk Reduction: A Study in Sandeshkh- ali-l & Il CD Blocks, North 24 Parganas, West Bengal. Analysis of Resilience in the Face of Aila Event, 2009– A study in Sandeshkhali-l & Il Blocks, North 24 Parganas, West Benga	
Seminar on Resource	March 19-20, 2012	Department of Geograp- hy & Enviro- nment Man- agement, Vidyasagar University.	<ol> <li>An Assessment of Participation of NREGA Schemes in 2010-11: A case stud of Purba Medinipur District.</li> <li>Cultural transfor- mation of Tamluk, Contai &amp; Midnapore Urban Areas of Purba &amp; Paschim Medinipur District, West Bengal</li> </ol>	
13. XXXIII Indian Geography Congress.	Nov. 11-13, 2011	National As- sociation of Geographers India.	<ol> <li>Appraisal of Social Resources for their Utilization in Disater Risk Reduction: A Study in Sandeshkh- ali-I &amp; II CD Blocks, North 24 Parganas, West Bengal.</li> <li>A Study on the influence of Fan Geo- morphology on City- scape Structure of DehraDun, Uttarakhand.</li> </ol>	
14. 19Modern trends in higher education.	•	Vidyasagar University Teachers Association.	Participated	National
15. UGC Sponsored Seminar on Social Dimensions of Haz- ard Management.	Nov. 4-5, 2011	Deptt. of Geography, Hijli College	Analysis of Resilience in the face of Aila Event, 2009-A Case study in Sandeshkh- ali I and II Block.	National
16. XXXI INCA International Congress.	October, 2011		1. Geospatial pattern of urban Habitates: a- An	International analysis at the

<b></b>						
				tion       	landscape level for Gangtok, Sikkim. 2. Physical vulnerab- ility analysis of the alluvial fan city of Dehradum: An Urban Geomorphological Approach.	
		17. International Conference.	March 6-7 2012	Deptt. of Geography, University of Calcutta.	1. Examination of soil-landform associ-	
4.	Dr. Nilanjana Das Chatterjee	<ol> <li>Modern trends in higher education.</li> <li>Tourism, Eco- Tourism &amp; Eco- Terrorism.</li> </ol>	April 13, 2011 Feb. 10, 2012	Vidyasagar University Vivekananda Mahavidyala Hoogly.		National National
		3. A Geo-Environm- ental approach to Major Environmental Issues with Special Reference to West Bengal.	2012			State Level
		4. XXXI INCA Congress.	Dec. 15-17, 2011	nal Cartogra	<ol> <li>Physical vulnerab- ility analysis of the alluvial fan city of Dehradum: An Urban Geomorphological Approach.</li> <li>Geospatial pattern of urban Habitates: An analysis at the landscape level for Gangtok, Sikkim.</li> </ol>	

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		onal Conference 6. 19th West Bengal State Science & Tech- nology Congress. 7. Training Work-	1		Survival Potentiality of Small Scale Silk Industry, Bankura, India. Eco-Social Dimensio- ns of Elephant Migr- ation in Panchet Forest Division, Bankura, West Bengal. Workshop	International State Level National
		shop for Women Scientists on Biodi- versity Conservation.	6-10, 2012	Institute of India	participation.	
		8. 33rd Indian Geo- graphy Congress.	Nov. 11-13, 2011	India. The	Appraisal of Social Resources for their Utilization in Disater Risk Reduction: A Study in Sandeshkh- ali-I & II CD Blocks, North 24 Parganas, West Bengal.	National
		9. UGC Sponsored National Seminar on Social Dimensions of Hazard Management	2011	Hijli College. Kharagpur	Analysis of Resilience in the Face of Aila Event, 2009– A study in Sandeshkhali-I & I Blocks, North 24 Parganas, West Beng	1
		Seminar on Resource Assessment Sharing and Management: Crisis & Conflict.	2012	nment Man- agement, Vidyasagar University.	of Purba Medinipur District. 2. Cultural transfor- mation of Tamluk, Contai & Midnapore Urban Areas of Purba & Paschim Medinipur District, West Bengal	
5.	Sri Utpal Ray	1. XXXIII Indian Geographical Congress.	Nov. 11-13, 2011	National As- sociation of Geographers India.	<ol> <li>Appraisal of Social Resources for their Utilization in Disater Risk Reduction: A Study in Sandeshkh- ali-1 &amp; II CD Blocks, North 24 Parganas, West Bengal.</li> <li>A Study on the influence of Fan Geo-</li> </ol>	National

2. 19 Modern trends in higher education.April 13, 2011Vidyasagar University Teachers Association.ParticipatedNational3. UGC Sponsored Seminar on SocialNov. 4-5, 2011Deptt. of Geography, in the face of AilaNational
2. 19 Modern trends in higher education.April 13, 2011Vidyasagar University Teachers Association.ParticipatedNational National3. UGC SponsoredNov. 4-5,Deptt. ofAnalysis of ResilienceNational
2. 19 Modern trends in higher education.April 13, 2011Vidyasagar University Teachers Association.ParticipatedNational National3. UGC SponsoredNov. 4-5,Deptt. ofAnalysis of ResilienceNational
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Teachers       Teachers         Association.       3. UGC Sponsored       Nov. 4-5,       Deptt. of       Analysis of Resilience       National
Association.       3. UGC Sponsored     Nov. 4-5,     Deptt. of     Analysis of Resilience     National
3. UGC Sponsored Nov. 4-5, Deptt. of Analysis of Resilience Nationa
Seminar on Social 2011 Geography. I in the face of Aila
South and the second se
Dimensions of Haz- Hijli College Event, 2009-A Case
ard Management. study in Sandeshkh-
ali I and II Block.
4. XXXI INCA October, Indian Natio 1. Geospatial pattern Internatio
International 2011 nal Cartogra of urban Habitates:
Congress. phers Asso- An analysis at the
ciation landscape level for
Gangtok, Sikkim.
2. Physical vulnerab-
ility analysis of the
alluvial fan city of
Dehradum: An Urban
Geomorphological
Approach.
5. International March 6-7 Deptt. of 1. Examination of Internatio
Conference. 2012 Geography, soil-landform associ-
University of ation over Midnapore
Calcutta. lateritic upland: An
attempt to reconstr-
uct the evolutionary
phases of landscape
development.
2. Urban geomotph-
ological evolution of
terrain: A study in the
alluvial fan city of
Dehradun.
3. Ethnic uses of nat-
ural resources in tra-
ditional societies and
maintenance of Bio-
diversity: A bio-
geographical study
in Purulia District,
West Bengal.
6. International May 30- Vidyasagar Seminar on Histori- Internatio
Seminar June 1, University cizing sub-regional
2012 and Dhaka cooperation in South
University Asia: Society, culture
and politics in Bang-
ladesh and Eastern
India.

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SL	Name of the	Title of the Research	Name of the	National/	Impact	Citation
No.	Faculty	Paper	Journal	International	Factor	Index
1.	Dr. Ashis Kr. Paul	Phytogeography of salt marshes, mangroves and	Proceedings volume of UGC sponsored	National		
		sand dunes along the coa- stal belt of West Bengal	national seminar on Botany and Conser-		1 I	{
		and Orissa.	vation of coastal ve-			}
			getations, Ramnagar			
			College, Medinipur.	:		
		Adaptive strategies for dis-		National	<u> </u>	
		aster affected areas: an att			{	
		empt to estimate the cap-	Studies, Kolkata.		1	
		acity building activities of people in the cyclones, floods and tsunami affecte				
		Bay of Bengal coasts.			1	
		Introduction to Photogra- metry, 2012, by Ratnadip Ray, Department of RS & GIS, Vidyasagar University, West Bengal	Mitram publisher, Kolkata-700073. ISBN 978-93-80036- 41-0. Page volume 151, Price Rs. 150/- (For UG & PG Studen	National		
		Remote Sensing and GIS, 2012, by Ramprasad Kundu and Kousik Chanda Department of RS & GIS.	Tapti Publishers, 9/4 Temmer Lane, Kol-9, Page volume 424, Price Rs. 250/	National		
2.	Dr. Ramkrishna Maiti	1. Bhugol Darsaner Itibrita – For Revised Syllabus of U.G. & P.G. Curriculum of Different universities of West Bengal (in Bengali)	Nabodaya Prakashan 61, Surya Sen Street, Kolkata - 700009 (In press)			
		2. Estimation of Surface Runoff to Analyses Slope Instability in Shiva-Khola Watershed, Darjiling Himalaya	Indian Journal of Po- wer and River Valley Development, Kolkat (II ISSN 0019-5537) Mar-Apr. 2011, pp. 25-34.	National a,		
		3. Mining & Environment, A few case studies in the Eastern Himalay, landform management, Landform, Process and Environment Management.	Goswami, D, S. Jog,	National		
		4. An Investigation for Methodological Framewo- rk to select grass Species for controlling Rill and Gully Erosion in Lateritic	Indian Science Crui- ser, Institute of Scie- nce, Education and Culture, Vol - 25, No 2; pp 32-37,	National		

## b) Research Papers / Books / Articles / Others Published :

Area in West Bengal, India (Along with Pravat Kumar Shit).	(ISSN: 09704256)		
5. Landslide susceptibility analysis of Shiv-Khola Wa- tershed, Darjiling: a Rem- ote Sensing and GIS based Analytical Hierarchy Proce- sses (AHP); (Along with S. K. Mondal).	Remote Sensing; Photonirvachak, (Springer); (ISSN-	International	
6. Effect of Vegetation Cover on Sediment Yield: An Empirical Study throu- gh Plots Experiment; (Along with Pravat Kr. Shit)	Journal of Environ- ment and Earth Sci- ence, Vol 2, No 5, 2012, pp. 32-41 (ISSN 2224-3216).	National	
7. Methodological Philo- sophy and Availability of Geographic Information- A Case Study on Coal mi- ning at Tindharia Cricket Colony, Darjiling.	Commemorative volume of UGC spon- sored Refresher Cou- rse, 5-25 September, 2007 organized by Dept. of Geography, Calcutta University and Academic Staff College, University of Calcutta, West Bengal.	National	
8. A Remote Sensing and GIS based Landslide Haz- ard Risk Assessment of Shivkhola Watershed, Darjiling Himalaya, (Along with S. K. Mondał).	Indian Science Crui- ser, Institute of Scie- nce, Education and Culture, Vol - 25, pp 21-27 (ISSN: 09704256)	National	
9. A Case Study of Flood at Lower Reach of the Sila- bati River, Das T. K., Gupta 1.D.,Lohar D.,Bhattacharya B. (ed).	nary study (2011),	National	
10. Plant Species Selection for Controlling Rill Gully Erosion: An Empirical Ana- lysis. (Along with Prabhat Kumar Shit).	Ecology 29(3): 1049-	National	
11. A Critical Analysis of Feasibility of Roof Top Wa- ter Harvesting at Primol Village, Darjiling, West Bengal. (Along with M. Moitra Maiti).	Journal of Applied Hydrology of Indian Association of Hydrologists (Accepted for publication).	National	·

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3.	Dr. Nilanjana Das Chatterjee	1. Habitat-Based Ecologic- al Analysis of Urban Space in Mountain Environment: An Appraisal for Gangtak Town, Sikkim.	tographic Association (Accepted for publi- cation)		
		2. An assessment of Anth- ropogenic impact on natu- ral landscape– A case of Kurseong Town, Darjeeling West Bengal.	ment, Vol. 12 (Accep	National	
4.	Dr. Soumendu Chatterjee	1. Habitat-Based Ecologic- al Analysis of Urban Space in Mountain Environment: An Appraisal for Gangtak Town, Sikkim.	tographic Association	International	
and a super-state of the state of the		2. Growth of Floriculture and its role in Promoting Socio-Economic Status of Floriculturists in Panskura and Kolaghat Blocks in Purba Medinipur.	Indian Journal of Geography and Environment.	National	
		3. An assessment of Anth- ropogenic impact on natu- ral landscape– A case of Kurseong Town, Darjeeling West Bengal.	Indian Journal of Geography and Enviroment.	National	
		4. Urban Geomorphology of Dehradun, Uttarakhand	Indian Journal of Georaphy (NAGI)	National	 
		5. Type and Impacts of Inundation in Khejuri Sector Purba Medinipur, West Bengal.	Proceedings Volume of National Seminar on 'Social Dimensio- ns of Hazard Management.		
		6. An Account of Biodiver- sity of Purba Medinipur, District.	Proceedings Volume of National Seminar on 'Social Dimensio- ns of Hazard Management.		

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

SI.	Name of the	Name of the Project	Funding	Amount
No.	Faculty		Agency	Sanctioned
1.	Dr. Nilanjana Das Chatterjee	NATURE OF MAN-ELEPHANT CONFLICT IN PANCHET FOREST DIVISION BANKURA, WEST BENGAL : AN INTER DISCIPLINARY APPROACH.	1.C.S.S.R	Rs. 6,47,150.00

### c) (ii) Research projects completed during the year

SI. No.	Name of the Faculty	Name of the Project,	Funding Agency	Amount Sanctioned
1.	Dr. Ashis Kr. Paul	1. Co-principal Investigator of the Major Research Project on "Hydro- Biology and Geomorphology of Suba- rnarekha and Kasai River Basin and their Interfluves".	Central Pollution Board, Calcutta. Vidyasagar University, Medinipur- 721102 (2010-2012).	
		2. Co-principal investigator of the Major research Projects, entitle, 'Hydrogeological study of subsurface water flow/storage characteristic for creation of sustainable source on rain fed river for semi-arid and fluoride addected blocks in connection with comprehensive water security plan under Purulia, Bankura and Birbhum districts'.	Office of the superinten-	

d) Consultancy Extended

SI No	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
	Nil			

e) Mou / Collaboration

SI. No		Name of the Organization/Institute with which MOU/Collaboration is signed	Duration	Subject
	Nil			

f) Patents Generated

9

Name of the Faculty	Topic	Patent Registration No.
Nil		

g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of Faculty	Period of visit	Purpose	Name of the

h) Faculty Members attended Refresher/Orientation courses.

SI. No	Name of the Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by
1.	Dr. Nilanjana Das Chatterjee	Refresher Course on Environment & Human Values	27 August - 16 September 2011	Academic Staff College, The University of Burdwan.

## 06. Foreign students in the Department (if any)

Name of the Student	Year / Semester	Year Admitted
	Nil	

## 07. Research Scholars in the department

a) Research scholars awarded Ph. D. during the year

Sł. No.	Name of the Scholar	Name of the supervisor	Topic of the Thesis
1.	Sri Tapan Das (Submitted)	Dr. Ramkrishna Maiti	Embankment Breaching and Its Consequen- ces at Sundarban, West Bengal.
2.	Sri Ratan Kumar Samanta (Submitted)	Dr. Ashis Kr. Paul	A study on land degradation and water resource management issues in the middle and lower catchments of Subarnarekha River in the part of West Bengal and Orissa.
3.	Sri Arup Nandy, 2012 (Submitted)	Dr. Ashis Kr. Paul	A study on the changing Socio-economic status of local people under the impact of Forest degradation and related environmen- tal problems of Jhargram subdivision (Subarnarekha-Kasai interfluve Zone) of Paschim Medinipur, West Bengal.
4.	Miss Pragna Bhattacharya (Submitted)	Dr. Ramkrishna Maiti	Division of Medinipur and optimum utilisation of exiting resource base.
5.	Sri Sujit Mondal (Submitted)	Dr. Ramkrishna Maiti	An analysis of slope instability in the Shiv- khola watershed of Darjeeling Himalaya of Kurseong Subdivision: a step towards scien- tific management of land, water and soil.
6.	Utpal Roy	Dr. Soumendu Chatterjee	Effect of Physical and Social Environment on Health in Medinipur Town.
7.	Ananya Sahu Research scholar Regist	Dr. Soumendu Chatterjee	Impact of Agriculture on Environment in Purba Medinipur.

b) Research scholar Registered during the year

SI. No	Name of the scholar	Name of the supervisor	Name of the Topic	Regular/ Part-time	lf regular Name of the Project	Name of the funding agency
	NIL					

## 08. Seminars / symposia/Workshop/Special Lectures organized in the dept during the year

SI. No.	Name of the seminar/Symposium (Special Lecture)	Duration	Funding Agency
1.	National Seminar on "Resource Assessment, Sharing and Management: Crisis and Conflicts".	19-20 March 2012	University Grants Commission

- 09. New Academy Programmes Initiated (If any) : Nil (1993)
- 10. Whether there is any change in the Curriculum during the year; if any please give the details :- Nil
- 11. Whether any Examination reform has been implemented during the year; if any please give the details : Nil
- 12. Honours and Awards to the Faculty Members during the year : Nil
- 13. Whether the dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please the details :- Nil

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14. Highlights : -

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15. Others (if any) :- Nil



#### 01. Name of the Teachers with Designation :

Name of the teacher	Designation	Qualification
Dr. Somenath Roy	Professor	M.Sc. Ph. D
Dr. Prakash Chandra Dhara	Professor	M.Sc. Ph. D
Dr. Chandradeepa Ghosh	Reader	M.Sc. Ph. D
Dr. Sujata Maiti (Choudhury)	Reader	M.Sc. M. Phil. Ph. D
Dr. Sandip Kumar Sinha	Assistant Professor	M.Sc. Ph. D.

#### 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
Semester-IV, 2011	31	26	03

## 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations.

NET	GATE	SET	Others
1	Nil	Nil	Nil

#### 03. Teacherwise record for the period April 2011 to March 2012 : a) Participation in the Seminars / Symposia / Workshops.

SI. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Somenath Roy	1. 99th Indian Science Congress; Section of Medical Sciences (Including Physiology)	January 3-7, 2012	· ·	<ol> <li>Severe Plasmodiu falciparum malaria treatment failure is associated with a novel single nucleo- tide polymorphism in dhfr gene in some malaria endemic zone of Eastern India 2. In-vitro antimicro bial activity of nano- conjugated vancom- ycin resistant Staph- ylococcus aureus.</li> <li>Prevalence of dou ble mutation in pfmdr 1 gene and its association with chloroquine resista- nce in India.</li> </ol>	3.

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			<ul> <li>4. The study of Path- ophysiological chan- ges of Plasmodium berghei (NK65) in Swiss mice.</li> <li>5. Biochemical cha- racterization and antibiotic suscepti- bility pattern of iso- lated uropathogenic <i>Escherichia coli</i> strai- ns from urine sample of UTI patients.</li> <li>6. Anticancer effect of surfaces modified cobalt oxide nano- particles: An <i>in vitro</i> approach.</li> <li>7. Isolation, charac- terization and anti- biotic susceptibility pattern of Proteus vulgaris strains.</li> <li>8. Effect of garlic (Allium sativum) on chromium (VI) indu-</li> </ul>	
2. International Con- ference on Frontiers in Biological Resear- ches-2012	Feb. 26-27, 2012	Dept. of Human Phys- iology with Community Health, Vidyasagar University, Midnapore, West Bengal	ces oxidative stress in liver mitochondria. 1. Antimicrobial acti- linternation vity of nanoconjuga- ted vancomycin aga- inst drug resistant <i>Staphylococcus aureus</i> . 2. Treatment failure in <i>Plasmodium falcip- arum</i> malaria is ass- ociated with unusual mutation of <i>di-hidro- folate redductase</i> and <i>dihydropterate synth- ase</i> gene. 3. Anticancer effect of surfaces modified cobalt oxide nano- particles. 4. Antiparasitic Effe- ts of Nanoconjugated Chloroquine: an in vivo study.	al

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					5. In vitro anticance activity of Zinc sul- fide nanoparticle against acute myel- oid leukemia.	
		3. VU-IIMS Interna- tional Conference Bangkok, 2012	March 27-30, 2012	Directorate of Distance Edu- cation, Vidya- sagar Univer- sity, Midnapul and Internati- onal Institute of Managem- ent Sciences, Kolkata; West Bengal.	Nanoconjugated Vancomycin– A New Approach to Kill Dru Resistance Bacteria.	International g
2.	Prof. Prakash C. Dhara	national seminar on "Food and nutrition in Community health rural perspective.		Mahishadal Raj College, Medinipur (E) West Bengal.	Healing and killing power of food.	National
		2. Rural health & Nu- trition: recent trend and monitoring.	20-21, 2012	Bajkul Milani Mahavidyalay Medinipur (E).	roving rural health and fitness.	National
		3.99th Indian Science Congress.	3-7, 2012	Bhubaneswar, Orissa.	<ol> <li>Assessment of lumber stress of the agricultural workers engaged in different rice cultivation tasks</li> <li>An investigation on prevalence of An- emia in relation to BMI, nutrient intake and socioeconomic condition among the female cultivators of West Bengal.</li> <li>Comparative eva- luation of musculo- skeletal disorders prevalence between two Postures adopte by the female work- ers engaged in mat weaving.</li> <li>Evaluation of Han Grip Strength in Re- lation to Body Postu and Joint Angle in Adult Bengalee Population.</li> </ol>	d

4.XXIII National Co- nference of Physiolo- gical society of India	Dec. 21-23, 2011	NRI Medical College, Guntur,	1. Ergonomics Desi- gn of an agricultural tool used for land	
gical society of mula	2011	Guillui,	leveling.	
		2 2   - 92	2. All Evaluation of Movement related problems among elderly persons.	
5. International Con- ference on Molecules to Systems Physiolo- gy: 100 Years Journey	21-23, 2011	Deptt. of Phys -iology, C.U. Kolkata	1. An ergonomic de- sign of crowbar- a widely used hand tool in china clay mine.	International
			2. Comparative eva- luation of hand grip strength between right hand dominant and left hand domi- nant persons in	
			Bengalee Population 3. Evaluation of bod composition and nu- tritional status of elderly persons in Bengalee Population	y
			4. Evaluation of han dimension of vege- table cultivators in West Bengal.	4
			5. Comparative eva- luation of musculo- skeletal disorders between two Postu- res adopted by the female workers eng- aged in Goldem thread (jori) work.	
			6. Variation of Con- trol-Response Stere- otype in Rural and Urban Population of West Bengal.	
			<ol> <li>7. Evaluation of phy siological stress of china clay mine workers.</li> <li>8. Effect of training</li> </ol>	
			on anthropometric, physiological and	

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		6. One day Symposi- um on Occupation Health.	June 09, 2011	University of Calcutta, Kolkata	biochemical variab- les of Indian under 23 field hockey players. Evaluation of occu- pational Health ha- zards of the workers engaged in agricul- ture and small indu- stries and their awa- reness level about occupational health.	National
		7. Invited lecture in National Seminar on "current trends in biological sciences".	April 29-30, 2011	Pingla Thana Mahavidyalay	Application of Ergo- nomics in Designing of Agricultural hand tools.	National
3.	Dr. Chandradipa Ghosh	1. Intermational Co- nference on Molecu- les to Systems Phys- iology: 100 Years Journey (ICMSP100).	Sept. 21-23, 2011	University of Calcutta, Kolkata	<ol> <li>Molecular Characterization of Community Associated States phylo coccus aureus Infections.</li> <li>Role of Cyclic AMF Receptor Protein in Vibrio cholerae possessing Quorum Sensing Autoinducer- mediated Bioflim Formation Pathway independent of LuxO/HapR Regula- tory Loop.</li> </ol>	
		2. International Co- nference on Perspec- tives of Cell Signalin and Molecular Medi- cine.	Jan. 8-11 ; 2012	Bose Institute Kolkata	Cholera autoinducer 1 (CAI-1)-dependant signaling system in a novel subtype of Vibrio cholerae regul- ating biofilm forma- tion and virulence.	International
		3. International Co- nference on Frontiers in Biological Resear- ches.	Feb. 26-27, 2012	Vidyasagar University, Midnapore, West Bengal, India.	<ol> <li>Molecular analysis of virulence factors of community assoc- iated <i>Staphylococcus</i> <i>aureus</i> isolated from children with scalded skin syndrome.</li> <li>Autoinducer-l sig- naling cascade of Vibrio cholerae 0139 Bengal.</li> </ol>	

<b></b>	<u> </u>					<u> </u>
4.	Dr. Sujata Maiti (Choudhury)	1. International Con- ference on Molecules to System Physiology : 100 Years Journey.	21-23,	Cenetary Ce- lebration of Dept. of Physiology, University of Calcutta, Kolkata.	<ol> <li>Charecterization of virulence potentia and identification the signal transduc- tion pathway for lon environmental pers- istence in certain Vibrio cholerae env- ironmental isolates.</li> <li>The biofilm form- ation of Vibrio cho- lerae having the qu- orum sensing auto- inducer mediated biofilm formation pathway can be reg- ulated by cyclic AMP receptor protine in absence of HapR &amp; LuxO regulatory loop.</li> <li>Obesity, motor quality and physio- logical development a study on preadole- scent school going children in Midnap- ore, India.</li> <li>Evaluation of the Cytotoxic, Antitumor and Antimitogenic Potential of <i>Eupato- ium ayapana</i> Leaf Extracts against Eh- rlich's Ascites Carci- noma (EAC) and in Allum cepa Root.</li> <li>In vitro cytoxicity apoptotic and anti- proliferative proper- ties of the mixture Ocimum sanctum &amp; Eupatorium ayapana leaf extracts in Data-</li> </ol>	8
					apoptotic and anti- proliferative proper- ties of the mixture Ocimum sanctum &	

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	1104 1991-4 1991-4 1991-4		by inhibition of cell cycle arrest in sperm cells.	
fei in	Feb. 26-27, 2012	Vidyasagar University, Midnapore, West Bengal, India	<ol> <li>In vitro cytotoxic, apoptotic and anti- proliferative role of Eupatorium ayapana leaf extracts against Ehrlich's Ascites</li> <li>Carcinoma (EAC) cell, and antimitotic pot- ntial on Allium cepa root.</li> <li>Leaf Extracts of Eupatorium ayapana In vivo antiprolifera- tive and protective role against oxidative stress in Ehrlich's Ascites Carcinoma (EAC) bearing Swiss albino mice.</li> <li>Cypermethrin in- duced reproductive toxicity in male rat by sperm cells apop- tosis: Amelioration by zinc.</li> <li>Lambda-cyhaloth- rin-induced toxic effects on the rat kidney: Protective role of taurine.</li> <li>Hepatotoxic pote- ntial of pyrethroid lambda-cyhalothrin in male albino rats and its amelioration by GSH.</li> <li>Composite mixtu- res of Ocimum sanc- tum &amp; Eupatorium ayapana enhance cytotoxic, apoptotic, antiproliferative and antioxidant effects against Dalton's as- cites lymphoma (DLA).</li> </ol>	

				oxidative stress effec of Lambda– cyhalo- thrin in male albino	
	•			4. Role of taurine in mitigating the neph- rotoxic and renal	
				male albino Wister rat and its ameliora- tion by taurine.	
				patotoxic potential of pyrethroid Lamb- da- cyhalothrin in	
				albino mice. 3. Evaluation of He-	
				cites Carcinoma (EAC)– bearing Swiss	
				of Leaf Extracts of Eupatorium ayapana against Ehrlich's As-	
				iprolifirative and an- tioxidant property	
				against Ehrlich's As- cites Carcinoma (EAC 2. Evaluation of ant-	
				<i>in vitro</i> cytotoxic, antitumor activities	
		2012	Orissa.	genic potential in Allum cepa root and	
	th Indian Science ress.	January 3-7,	KIIT University Bhubaneswar,	1. Eupatorium ayapa- na exhibits antimito-	National

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No.	Faculty	Name of the Journal	International	Factor	Index
1.	Prof. Somenath Roy	1. Sarma U, Sareen A, Maiti M, Kamat V, Sudan R, Pahari S, Srivastava N, Roy S, Sinha S, Ghosh I, Chande G A, Mukhopadhyaya R, Saha B. (2012). Modelling and experimental analyses reveals signaling plasticity in a bi- modular assembly of CD40 receptor activated kinases. PLoS One. (In press)	international	4.41	
		2. Tripathy S, Das S, Chakraborty SP, Sahu SK, Pramanik P, Roy S. (2012). Synthesis, characterization of chitosan-tripolyphosphate conjugated chloroquine nanoparticle and its		3.350	

<b></b>	in vivo anti-malarial efficacy against rodent			<u> </u>
	parasite: A dose and duration dependent approach. International Journal of Pharma- ceutics. 434 (1-2). 292-305.			
	3. Chottopadhyay S, Chakraborty SP, Laha D, Baral RN, Pramanik P, Roy S. (2012). Surface- modified Cobalt_Oxide nanoparticle: New opportunities for cnticancer drug develop- ment. Cancer Nanotechnology. Doi 10.1007/ s12465-012-0026-z.	Intern <b>atio</b> nal		
	4. Khan S, Alonoso L, Roduit C, Roy S, Saha B et al. (2012). Differential peptide binding to CD40 evokes counteractive responses. Human Immunology, (Accepted).	International	2.837	
	5. Gautam N, Chakraborty SP, Das S, Kundu PK, Roy S. (2012). Age associated changes in antioxidant and antioxidative enzymes in human neutrophil of different aged people. Asian Pacific J of Tropical Biomedicine, Suppl(1): S423-S428.	International		
	6. Chakraborty SP, Pramanik P, Roy S. (2012) Staphylococcus aureus Infection Induced Oxid- ativeImblance in Neutrophils: Possible Prot- ective Role of Nanoconjugated Vancomycin. ISRN Pharmacology. 435214, 11 pages doi: 10.5402/2012/435214.	International		
	7. Chakraborty SP, Kar Mahapatra, S. Roy S. (2012). In vitro time dependent vancomycin resistant <i>Staphylococcus aureus</i> induced free radical generation and status of antioxidant enzymes in murine peritoneal macrophage. Toxicology Mechanisms and Methods, Vol. 22, No. 1: 9-22.	International	1.033	
	8. Chakraborty SP, Das, S, Chattopadhyay, S, Tripathy, S, Dash, SK., Pramanik, P, Roy S. (2012). <i>Staphylococcus aureus</i> infection indu- ced redox signaling and DNA fragmentation in T-lymphocytes: possible ameliorative role of nanoconjugated vancomycin. Toxicology Mechanisms and Methods, 22(3): 193-204.	International	1.033	
	9. Chakraborty, SP, Kar Mahapatra, S, Roy, S, Roy S. (2012). Gutkha chewing induces oxidative disturbances and cellular DNA damage in humans. Toxicology and Enviro- nmental Chemistry, 94(2): 388-402.	International		
	10. Chakraborty, SP, Roy, S. (2012). Assessment of the quality and potability of drinking water of Midnapore town and Pidraloha, Paschim Medinipur. International Journal of Life Sciences Biotechnology and Pharma Research, 1(1):2250-3137.	International		

11. Chakraborty, SP, Pramanik P., Roy, S. (2012). Protective role of nanoconjugated vancomycin against vancomycin sensitive <i>Staphylococcus aureus</i> induced oxidative stress and DNA damage. International Journal of Pharmaceutical Sciences and Research, 3(2): 405-415.
12. Das S, Chakraborty SP, Tripathy S, Hati AK, Roy, S. (2012). Association between pre- valence of pyrimethamine resistance and double mutation in pfdhfr gene in West Bengal, India. Asian Pacific Journal of Tropical Disease, 2(1), 31-35.
13. Kar Mahapatra S, Chakraborty SP, Das S, Hati AK, Roy, S. (2011). Prevalence of severe chloroquine resistance associates the point mutation in <i>pfcrt</i> and <i>pfmdrl</i> gene in eastern India. Asian Pacific Journal of Tropical Dise- ase, 1(4), 263-269.
<ul> <li>14. Bhattacharya D, Chakraborty SP, Pramanik International 5.099</li> <li>A, Baksi A, Roy, S. Maiti TK, Ghosh SK, Pramamik P. (2011) Detection of total count of <i>Staphylococcus aureus</i> using anti-toxin antibody labelled gold magnetite nanocomposites:</li> <li>a novel tool for capture, detection and bacterial separation. Journal of Materials Chemistry, 21, 17273-17282.</li> </ul>
15. Kar Mahapatra, S., Chakraborty, SP., Roy, International 2.841 S. (2011). Immunomodulatory role of <i>Ocimum</i> gratissimum and ascorbic acid against nicotine induced murine perironeal macrophages in vitro. Oxidative Medicine and Cellular Long- evity, doi:10.1155/2011/734319.
16. Chakraborty, SP, Kar Mahapatra, S., Sahu K. Das, S., Tripathy, S., Dash, S., Pramanik, P. Roy, S. (2011) Internalization of <i>Staphylococcus aureus</i> in lymphocytes induces oxidative stress and DNA fragmentation: po- ssible ameliorative role of nanoconjugated vancomycin. Oxidative Medicine and Cellular Longevity Article ID 942123, 15 pages, doi:10.1155/2011/942123.
17. Gautam, N., Chakraborty, SP, Das, S., Kundu, P. K., Roy, S. (2011). Age associated changes in antioxidant and antioxidative en- zymes in human neutrophil of different aged people. Asian Pacific Journal of Tropical Bio- medicine. (Accepted)
18. Chakraborty, SP, Pramanik P., Roy, S. International

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(2011). A review on-emergence of antibiotic resistant <i>Staphylococcus aureus</i> and role of chitosan nanoparticle in drug delivery. Inter- national Journal of Life Science and Pharma Research, 2(1): L96-L115.			
19. Dash, S. K., Chakraborty, SP., Mandal, D, Roy, S. (2011). Isolation and charaterization of multi drug resistant uropathogenic <i>Escher</i> <i>chia coli</i> from urine sample of urinary tract infected patients. International Journal of Life Science and Pharma Research, 2(1): L25- L39.	International		
20. Chakraborty SP., Das, S., Pramanik, P., Roy, S. (2011). Vancomycin resistant <i>Staphylo</i> <i>coccus aureus</i> induced oxidative stress in liver and kidney: protective role of nanoconjugate vancomycin. International Journal of Life Science and Pharma Research, 1, 60-74.			
21. Chakraborty, S. P., Pramanik, P., Roy, S. (2011). In vitro antibacterial activity of nano- conjugated vancomycin against plasmid me- diated intraspecies and interspecies transfer of vancomycin resistance. Journal of Basic and Clinical Physiology and Pharmacology, 22(4): 121-129.	International		
22. Chakraborty, S. P., Sahu, S. K. Pramanik, P., Roy, S. (2011). Biocompatibility of folate- modified chitosan nanoparticles. Asian Pacific Journal of Tropical Biomedicine, 2(3), 215-219.	International		
23. Chakraborty, S. P., Kar Mahapatra, S., Sahu, S. K., Pramanik, P., Roy, S. (2011). Ame- lioratory effect of nanoconjugated vancomyc on spleen during VRSA induced oxidative stress. Pathology Research International, Article ID 420198, 10 pages doi:10.4061/ 2011/420198.			
24. Chakraborty, S. P., Kar Mahapatra, S., Das, S., <b>Roy, S.</b> (2011). Alteration of some cellular function in amikacin resistant <i>Pseu- domonas aeruginosa</i> transfected macrophages- a time dependent approach. Asian Pacific Journal of Tropical Biomedicine, 1(4), 482-487.	International		
25. Tripathy, S., Chakraborty SP, Roy S. (2012 Superoxide radical generation mediated Plasmo- dium berghei infection in Swiss mice. Al Ameen Journal of Medical Sciences, 5(1), 69-81.	National	0.230	

2.	Prof. P. C. Dhara	1. De S., Sengupta, P., Maity P., Pal A., and Dhara P. C.: Age and sex variation of the index finger flexion and extension strength in adult Bengalee population. Isokinetics and Exercise Science. 19, 265-272, 2011.	National	
		2. Dhara P. C.,, Sengupta P., De, S. : Hand Grip Strength of Older Persons in Relation to Body Dimensions and Nutritional Status. Journal of The Indian Academy of Geriatrics, 7: 143-149, 2011.	National	
		3. Manna I., Khanna G.L., and Dhara P. C.: Effect of Training on Morphological, Physiol- ogical and Biochemical Variables of U-19 Soccer Players. Baltic Journal of health and Physical Activity, 3(4): 237-247, 2011.	International	
		4. Manna I., Khanna G.L., and Dhara P. C.: Effect of Training on Anthropometric, Physiol ogical and Health related Variables of Indian Senior Elite Volleyball Players. Asian Journal of Exercise & Sports Science, 8(1) 2011.	International	
		5. Manna I., Khanna G.L, and Dhara P.C.: Morphological, Physiological and Biochemi- cal characteristics of Indian field hockey pla- yers of selected age groups. Al Ameen Journa of Medical Sciences 4(4): 323-333, 2011.	National	
		6. Ahmed Q. R., Sau S. K., Kar S.K., Dhara P. C.: The effect of marble dust on different pulmonary parameters in marble factory workers. <i>National Journal of Integrated Research</i> <i>in Medicine</i> ; 2(3): 07-10, 2011.	National	
		7. Manna I., Khanna G.L., and Dhara P.C.: Effect of training on body composition, ana- erobic power and strength of field hockey players of selected age groups. International Journal Applied Sports Science, 23: 198-211, 2011.	International	
		8. Manna I., Khanna G.L, and Dhara P.C.: Variablity of age and training on body comp- osition, aerobic capacity, anaerobic power, and strength of Indian hockey players. In: Ergonomics for Everyone, (Vol. 2), Gangopad S. (ed. HWWE 2009, University of Calcutta, pp. 139-145, 2011.	National hyay	
3.	Dr. Chandradipa Ghosh	Biswas S., S. Sen, P. Dua, P. Mukherjee, S. Bhunia and C. Ghosh 2012. A study on viru- lence and signaling mechanism related to biofilm formation and EPS expression in cer- tain <i>Vibrio cholera</i> environmental isolates. GJMR, 12(3): 43-54.		

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4.	Dr. Sujata Maiti (Choudhury)	1. Maiti Choudhury S, Gupta M, Majumder UK. 2011. Toxicological potential of mycoto- xin MT81 and its benzoylated derivative on testicular spermatogenesis and steroidogen- esis in mature male Wistar albino rats.	International	0.844	
		2. Ray S, Ghosh T, Mondal PC, Basak S, Alauddin Md, <b>Maiti Choudhury S</b> , Bisai S. 2011. Knowledge and information on psych- ological, physiological and gynaecological problems among adolescent schoolgirls of Eastern India.	International		
		3. Das S, De KK, Bharti R, Maiti Choudhury S. Maiti S, Mandal M. PKI 166 induced redox signalling and apoptosis through activation of p53, MAP Kinase and caspase pathway in epidermoid carcinoma.	International		

## c) (i) Research Projects Initiated during the year :

SI.	Name of the	Name of the Project	Funding	Amount
No.	Faculty		Agency	Sanctioned

## c) (ii) Research Projects completed during the year :

SI. <u>No</u> .	Name of Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Prof. P. C. Dhara	"Evaluation of occupational health hazards of women agricultural workers engaged in rice and vegetable cultivation, application of Ergonomic check points and redesigning of small Hand Tools".	DST (RVPSP)	16,83,200/-
2.	Prof. Somenath Roy	Application of nano particles for delivery of drug to drug resistant bacteria and oral squamous carcinoma cell line.	DBT, Govt. of India	40.24 lakhs.

<u>d)</u>	<b>Consultancy Extended</b>			
SI. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy Charge

## e) MOU/Collaboration

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

#### f) -- Patents Generated

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Name of the Faculty	Торіс	Patent Registration No.
	Nil	

## g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of Faculty	Period of visit	Purpose	Name of the Organization
		Nil		

## h) Faculty Members attended Refresher / Orientation courses.

SI. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
1.	Dr. Chandradipa Ghosh	Quorum Sensing: Languages in Bacteria The Autoinducer Flage- llar Signal Transduction Circuit in Vibrio cholerae.		Dept. of Pharmaceutical Technology, Jadavpur University in July, 2011
2.	Dr. Sujata Maiti (Choudhury)	Current perspectives in Life Sciences.	March 13-19, 2012	UGC-Academic Staff College and the Dertment of Physiology, C.U.
3.	Dr. Sandip Kr. Sinha	35th Oriental Programme	May 23- July, 18 2011	Academic Staff College, Jadavpur University.

#### 06. Foreign students in the Department (If any) :

Name of the Student	Year / Semester	Year Admitted
	Nil	

### 07. Research Scholars in the Dept.

### a) Research Scholars awarded Ph.D. during the year

SL. No.	Name of Scholar	Name fo the Supervisor	Topic of the Thesis
1.	Uddipan Sarma	Prof. S. Roy	In Vitro system level analysis of modularity in CD-40 signalling.
2.	Srijit Khan Mr. Amal Pari	Prof. S. Roy Prof. P. C. Dhara	CD40 – CD40L interaction regulates antileish- manial response reciprocally. Evaluation of occupational stress of China clay mine workers and an ergonomics appro- ach for designing a crowbar used in mine.
4.	Mr. Subhankariprasad Chakraborty	Prof. S. Roy	Study of Nano-conjugated antibiotics against drug resistant Staphylococcus aureus.
3.	Debendra Sathwane	Prof. S. Roy	The role of CD40-CD40 Ligand interaction in anti-cancer immunity.
4.	Tabish Khan	Prof. S. Roy	Role of Phosphatases in regulation of anti- leishmanial immune responses in macrophage by tuning CD40 signaling

#### b) i) Research Scholars Registered during the year

		the Proje
Nil		
	Nil	Nil

#### 08. Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

- 1	SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
	01.	International Conferences on Frontier in in Biological Research (ICFBR-2012)	2 days February 26 - 27, 2012	UGC

09. New Academic Programmes Initiated (if any) : Nil

#### 10. Whether there is any change in the Curriculum during the year;

if any please give the details : Under processing

- 11. Whether any Examination Reform has been implemented during the year ; if any please give the details : Nil
- 12. Honours and Awards to the Faculty Members during the year.

SL. No.	Name of the Faculty Members	Organization
01.	Prof. Prakash Chandra Dhara	Become the member of Ergonomics Sectional Committee, PGD 15, Bureau of Indian Standards, New Delhi.

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

- 14. Highlights: Eminent personalities including two Bhatnagar awardee delivered lecture in our department under the UGC-Merge Scheme.
  - 1. Dr. Bhaskar Saha, National Institute of Cell Science, Pune. Bhatnagar awardee
  - 2. Dr. Debiprasad Sarkar, Delhi University (Bhatnagar awardee).

Two foreign scientist delivered lecture in International Seminar organized in our department.

- 1. Dr. T. Suzuki, NIHS, Japan
- 2. Dr. M. Khan, National University of Singapore, Singapore.

#### 15. Others (if any)

# T TURARTMENT OF MICROBIOLOGY

#### 01. Name of the Teachers with Designation :

Name	Designation
Dr. Bikas Ranjan Pati	Professor & Head
Dr. Keshab Chandra Mondal	Associate Professor
Dr. Pradeep Kumar Das	Assistant Professor (on Contract)

#### 02. Examination Results (Final Examination)

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Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Sc 1st Semester 2011	29	11	18
M.Sc 4th Semester 2012	30	24	5

#### 03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations :

NET.	GATE	SET	Others
2	8	Nil	Nil

#### 04. Teacherwise record for the period April 2008 to March 2009 : a) Participation in the Seminars / Symposia / Workshops.

SI. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. B. R. Pati	Biodiversity and Society	Jan. 25, 2012	Tamralipta Mahavidyalaya	Diversity of Soil Bacterial.	National
2.	Dr. K. C. Mondal	1. Man and Modern day stress	Dec. 21-23, 2011	NRI Medical College Guntur, AP	Impact of hypobari- chypoxi conditions on the composition of gut flora,inte- stinal morphology of rat.	International
		2. Biodiversity and Society	Jan. 25, 2012	Tamralipta Mahavidyalaya	DGGE: A simple tool for studying microbial biodiver- sity.	National
		3. Ethnic Practice and human welfare	March 28, 2012	Bajkul Milani Mahavidyalaya	Haria– a rice based popular ethnic be- verage of tribal pe- ople of lateritic West Bengal and other areas of cen- tral and eastern India.	National
3.	Dr. P. K. Das Mohapatra	1. International Con- ference on 'New Hor- izons in Biotechno-		IIST (CSIR) Trivandrum	Keratinase produc- tion and biodegra- dation of whole	International

logy'.			chiken feather kera- tin by newly isolat- ed bacterium under SmF.	i <sup>p</sup>
2. National Seminar on Plant Diversity: Aspects and Prospects.	March 9-10, 2011	Department of Botany, Vidyasagar University		National

b) Research Papers / Books / Articles / Others Published :

SL. No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	lmpact Factor	Citation Index
1.	Prof. B. R. Pati	1. Regulation of xylanase biosynthesis in <i>Bacillus</i> <i>cereus</i> BSAI	Applied Biochem. & Biotechnol.	International	1.879	
		2. Study on thermodynamics cs and adsorption kinetics of purified endoglucanase (CMCase) from Penicillium notatum NCIMNO-923 pro- duced under mixed solid- state fermentation of waste cabbage and bagasse.	Brazilian Journal of Microbiology.	International	0.684	
		3. Rapid screening of tann- ase producing microbes by using natural tannin.	<b>U</b>	International	0.684	
		4. Deinking and defabrica- tion of paper waste by a novel cellulose-free xylan- ase complex from termite gut associated bacteria.	Applied Biochem. & Biotechnology.	International	1.879	
		5. Tannase production by <i>Penicillium purpurogenum</i> PAF6 in solid state fermen- tation of tannin rich plant residues following OVAT and RSM.	Applied Biochem. & Biotechnology.	International	1.879	
		6. Characterization of tan- nase protein sequences of bacteria and fungi– an <i>In</i> <i>Silico</i> Study.	The Protein Journal	International	1.101	
		7. Process optimization of xylanse production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.		International	2.06	

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		8. Study on regulation of growth and biosynthesis of cellulolytic enzymes from newly isolated Asper- gillus fumigatus ABK9.	Polish J. Microbial.	International	0.839
		9. Slat-independent therm- ophilic $\alpha$ -amylase from Ba- cillus megaterium VUMB109 : an efficacy testing for pre- paration of maltooligosa- ccharides.	and Products.	International	2.64
		10. Chitinolytic enzymes from the newly isolated <i>Aeromonas hydrophila</i> SBK1: study of the mosquitocidal activity.	BioControl	Internatonal	1.98
		11. Study on the microbial load in sea water, sediment and edible oyster for Indian Sundarbans.		National	
2.	Dr. K. C. Mondal	1. Chitinolytic enzymes from the newly isolated <i>Aeromonas hydrophila</i> SBK1: study of the mosquitocidal activity.	BioControl	International	1.98
		2. Study on the microbial load in sea water, sediment and edible oyster for Indian Sundarbans.	Env. Sociobiol	National	
		3. Evaluation of antigono- rrhoeal Activity and Extract of Sapindus Mukorossi Gaertn.			
		4. In vitro antigonorrhoeal Activity and Extraction of Chemical Constituents from the Leaves of Chromolaena odorata (Lin.) Locally Kno- wn as 'BANMARA'	Journal of Chemical and	International	
		5. Regulation of xylanase biosynthesis in <i>Bacillus</i> <i>cereus</i> BSAI	Applied Biochem. & Biotechnol.	International	1.879
		6. Keratinase production biodegradation of whole chiken feather keratin by newly isolated bacterium under submerged fermen- tation.	Applied Biochem. & Biotechnol.	International	1.879

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7. Isolation, identification and molecular characteri- zation of potential probio- tic bacterium, <i>Bacillus sub-</i> <i>tills</i> ppp13 from <i>Penaeus</i> <i>monodon</i> .	Biotechnology, Bioinformatics & Bioengineering.	International		
8. Study on thermodynami cs and adsorption kinetics of purified endoglucanase (CMCase) from Penicillium notatum NCIMNO-923 pro- duced under mixed solid- state fermentation of waste cabbage and bagasse.	of Microbiology.	International	0.684	
9. Rapid screening of tann- ase producing microbes by using natural tannin.		International	0.684	
10. Deinking and defabrica tion of paper waste by a novel cellulose-free xylan- ase complex from termite gut associated bacteria.	Applied Biochem. & Biotechnology.	International	1.879	
11. Tannase production by <i>Penicillium purpurogenum</i> PAF6 in solid state fermen- tation of tannin rich plant residues following OVAT and RSM.	Applied Biochem. & Biotechnology.	International	1.879	
12. Characterization of tan- nase protein sequences of bacteria and fungi- an <i>In</i> <i>Silico</i> Study.		International	1.101	
13. Process optimization of xylanse production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.	Bioprocess and Biosystems Eng.	International	2.06	
14. Study on regulation of growth and biosynthesis of cellulolytic enzymes from newly isolated <i>Aspergillus fumigatus</i> ABK9.	Polish J. Microbial.	International	0.839	
15. Studies on drug sensi- tivity and bacterial preval- ance of UTI in tribal popul- ation of Paschim Medinipur	Jundishapur Journal of Microbiology	International	0.44	

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	<u> </u>	16. In vivo assessment of bacteriotherapy on acetam- inophen induced uremic rats.	Nephrology	International	1.6
		17. Slat-independent ther- mophilic $\alpha$ -amylase from <i>Bacillus megaterium</i> VUMB 109: an efficacy testing for pre-paration of maltoolig- osaccharides.	Industrial Crops and Products. <u>-</u>	International	2.64
3.	Dr. P. K. Das Mohapatra	1. Physico-chemical studies and optimization of gallic acid production from the seed coat of <i>Terminalia bele-</i> <i>rica</i> roxb.	Microbiology	International	0.385
		2. Regulation of xylanase biosynthesis in <i>Bacillus</i> <i>cereus</i> BSAI	Applied Biochem. & Biotechnol.	International	1,879
		3. Keratinase production biodegradation of whole chiken feather keratin by newly isolated bacterium under submerged fermen- tation.	Applied Biochem. & Biotechnol.	International	1.879
		4. Isolation, identification and molecular characteri- zation of potential probio- tic bacterium, <i>Bacillus sub- tills</i> ppp13 from <i>Penaeus</i> <i>monodon</i> .	Biotechnology, Bioinformatics & Bioengineering.	International	
		5. Study on thermodynamics cs and adsorption kinetics of purified endoglucanase (CMCase) from Penicillium notatum NCIMNO-923 pro- duced under mixed solid- state fermentation of waste cabbage and bagasse.	of Microbiology.	International	0.684
		6. Collagen scaffold derived fresh water fish origin and their biocompatibility.	Biomedical	International	3.044
		7. Rapid screening of tann- ase producing microbes by using natural tannin.	of Microbiology.		0.684
		8. Deinking and defabrica- tion of paper waste by a novel cellulose-free xylan- ase complex from termite gut associated bacteria.	Applied Biochem. & Biotechnology.		1.879

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9. Tannase production by <i>Penicillium purpurogenum</i> PAF6 in solid state fermen- tation of tannin rich plant residues following OVAT and RSM.	Applied Biochem. & Biotechnology.	International	1.879	
10. Characterization of tan- nase protein sequences of bacteria and fungi– an <i>In</i> Silico Study.		International	1.101	
11. Process optimization of xylanse production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.	Biosystems Eng.	International	2.06	
12. Study on regulation of growth and biosynthesis of cellulolytic enzymes from newly isolated <i>Aspergillus fumigatus</i> ABK9.	Polish J. Microbial.	International	0.839	
13. Slat-independent ther- mophilic $\alpha$ -amylase from <i>Bacillus megaterium</i> VUMB 109: an efficacy testing for pre-paration of maltoolig- osaccharides.	Industrial Crops and Products.	International	2.64	

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.		Studies on the microbial profile and antimicrobial charateristics of Haria, a rice based ethnic fermented beverage.	UGC	8.998 Lakh
2.		Assessment of efficiency and antimicr- obial activity of Biostadt aqua products.	Biostadt India Ltd.	2.32 Lakh

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## c) ii) Research Projects completed during the year :

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. B. R. Pati	Production of chitinase and chitosans from shells of crustacean through bac- terial fermation.	UGC, Govt. of India, F.No.33- -218/2007 (SR) dt. 06.03.2008	8.56 Lakh
2.	Dr. K. C. Mondal	Study on the functional flora of human at high altitude	DIPAS/DRDO Ref. NoTC/336/ Task-160(KCM)/ DIPAs/2009, dt. 9.09.2009	9.93 Lakh

3.Dr. P. K. DasProduction of microbial tannase and itsUGC5.67Mohapatraapplication in detannification of food stuff.stuff.	7 Lakh	
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d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
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#### e) MOU / Collaboration :

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SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration	subject
1.	Dr. P. K. Das Mohapatra & Dr K. C. Mondal	Biostadt India Ltd.		Microbial analysis of Biostadt aqua products.

#### f) Patents Generated : Nil

	Name of the Faculty	Торіс	Patent Registration
			6.dig 0.00

#### g) Faculty Members visited organization the UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of the Faculty as expert	Period of visit	Purpose	Name of the organization
1	Prof. B.R. Pati	November 1st, 2012		
		January 21st, 2013	Finalization of the short listed MRP	UGC
		November 29th, 2012		UGC-Academic Staff College, University of Calcutta

#### h) Faculty Members attemded Refresher / Orientation courses

SI. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organized

### 06. Foreign students in the Department (if any) : Nil

Name of the Student	Year / Semester	Year Admitted

#### 07. Research Scholars in the Dept. : 29

#### a) Research Scholars awarded Ph. D. during the year. : 02

SI. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Saptadip Samanta	Prof. B. R. Pati Dr. K. C. Mondal	Studies on thermostable amylase from Bascillus sp. 124
2.	Asish Mandal	Prof. B. R. Pati Dr. K. C. Mondal	Studies on the production of bacterial xylanase

## b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	lf regular Name of the Project	Name of Funding Agency
1.	Kuntal Ghosh	Dr. K. C. Mondal	Evaluation of dominant beverage.	Regular	Studies on the micro- bial profile beverage	UGC
2.	Amrita Banerjee	Dr. P. K. Das Mohapatra Dr. A. Sen	Relationships of multiple tannase bioinformatics	Regular	RFMS	UGC
3.	Tanmay Paul	Dr. K. C. Mondal	Production, characterization Keratinase.	Regular	RFMS	UGC
4.	Monamy Chakraborty	Prof. S. K. Sen	A strategic approach cultivated Jute.	Regular	In collabo- ration with IIT, KGP.	
5.	Kanishendra Nath Sarkar	Dr. P. K. Das Mohapatra Dr. S. Dutta	Isolated and characterization PGPR	Regular	In collabo- ration with BCKV	
6.	Suchismita Roy	Dr. D. K. Nand Dr. S. Kar	Effect of root extracts of A. racemosus rates.	Part time		
7.	Arpita Patra	Dr. D. K. Nand Dr. K. C. Mondal	Effect of isolated urease prositive albino rats.	Part time		
8.	Tithi Adhya	Dr. P. K. Das Mohapatra	Studies on alkaline protease from soil bacteria.	Part time		
9.	Prasenjit Barman	Dr. P. K. Das Mohapatra Dr. P. Bandyo- padhyay	Microbial remediation of nitrogenous wastes black tiger shrimp.	Regular	Assesment of efficien- cy and Biostadt aqua pro- ducts.	Biostadt India Ltd.
10.	Mithu Jana (Pal)	Dr. P. Bera Dr. S. Maity	Studies in the enzyme imm- obilization nanoparticles	Part time		
11.	Bidhan C. De	Dr. P. K. Das Mohapatra Dr. B.K. Behera	Effect of probiotics on gro- wth performance and <i>Cyprinus carpio</i> .	Regular	In Collabo- ration with CIFRI, Barrackpore	
08.	Seminars / Symp	oosia / Worksho	o/Special Lectures organized in	n the Dept.	during the y	ear.
SI. No.	N	lame of the Sem	iinar/Symposium		Duration	Funding Agency
1.	Prof. Tanmoy Bhat	tacharya, Retd.	y the following distinguished Professor, Department of Zoo Biotechnology, North Bengal U	logy, VU.		

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Dr. Ambika Banerjee, Adviser, East India Pharmaceuticals.	
Prof. Madusudan Das, Dept. of Zoology, Calcutta University.	
Dr. Arnab Sen, Dept. of Botany, North Bengal University, Siliguri.	
Dr. Prasanta Maity, Sr. Scientist & Head, IMGENEX, Bhubaneswar, Odisha	
Dr. Mrinal Samanta, Sr. Scientist, Bhubaneswar, Odisha	

- 09. New Academic Programmes Initiated (if any) Department has received one innovative programme as one year PG Diploma Course in "Quality Control and Assurance in Medical Tech." from UGC, Govt. of India. The programme will be commenced from the session (2012-13).
- 10. Whether there is any change in the Curriculum during the year; if any please give the details. Nil
- 11. Whether any Examination Reform has been implemented during the year ; if any please give the details.
- 12. Honours and Awards to the Faculty Members during the year.

Dr. P. K. Das Mohapatra awarded as Fellow of the Society for Applied Biotechnology.

- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details. Nil
- 14. Highlights:

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Department has received another 10 Lakh and two RFMS fellow in this session from UGC.

- The Department has organized DBT sponsored Workshop for Research Scholars & Teachers on "Application of R in Bioinformatics".
- 15. Others (if any)

Our department in collaboration with Human Physiology Department sent an interdisciplinary proposal to DBT in IPLS scheme. We are very much optimistic about obtaining the grant through the said proposal.

# DEDAILTMENT OF PUTSIES AND TECHNOPHYSICS

#### 01. Name of the Teachers with Designation :

SL No.	Name	Designation	
01.	Prof. Dulal Chandra Jana	Professor (on Re-employment)	
02.	Prof. Prasanta Kumar Mahapatra	Professor	
03.	Prof. Paresh Chandra Jana	Professor	
04.	Prof. Radha Raman Pal	Professor	
05.	Dr. Satyajit Saha	Reader & Head	
06.	Dr. Surajit Ghosh	Assistant Professor	
07.	Dr. Kuntal Chatterjee	Assistant Professor	

## 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
Fourth Semester - 2011	83	76	07
Part-II Exam (DDE) 2010-11	79	13	59

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#### 03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.

NET	GATE	SET	Others	
01	01	00	JEST (02)	

04. Teacherwise record for the period April 2011 to March 2012 : a) Participation in the Seminars / symposia/work shops

SL No.	Name of the Faculty	Name of the Seminar /Symposia/ Workshop	Duration	Held at	Title of the Paper presented	International / national
1.	Dr. S. Saha	1. International confer- ence on laser, materials science & communication	Dec. 7-9, 2011		A way to tune the band gap of ZnS nanoparticles.	International
		2. India Australia work- shop on nanotechnolog in materials and energy applications.	Dec. 29-31, 2011	Jadavpur University	Growth & charater- ization of CdTe nanoparticles growr by chemical reducti- on Route.	International
		3. Concept of nanotech- nology & nanobiotech- nology in college levels.	2012	Narajole Raj Colle- ge, Narajole, Paschim Medinipur	Growth and charact- erization of CdS nanoparticles. Using different capping capping agents.	

<b>b)</b> –	Research	Papers,	Books /	Articles	/ Others Published
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SL. No.	Name of the Faculty	Title of the Research Paper	- Name of Journal	Natio <b>na</b> l/ International	Impact Factor	Citation Index
1.	Prof. R. R. Pal	1. Low voltage high perf- ormance cmos operational amplifier with rail-to-rail input/output stage.	Journal of Eletron Devices, Vol. 10, pp. 483-488, 2011	International		
		2. A new approach to all- optical half-adder by utili- zing semconductor optical amplifier based MZI wave- length converter.	Optik– Internatio- nal Journal for Light and Electron Optics, Volume 122 Pages 1804-1807, Elsevier.	International		
		3. A novel method of imp- limenting nonlinear mate- rial based all-optical binary half subtractor and full sub tractor system.	Devices, Vol. 10, pp. 493-498, 2011.	International		
		4. Terahertz all-optical bin- ary register using D-flip- flop with non-linear mate- rial: a proposal.	Journal of Electron Devices, Vol. 11, 2011, pp. 588- 595.	International		
		5. All-optical binary count- er by using T-flip-flop: an implementation	International Jour- nal of Engineering Science and Techn- ology (IJEST), Vol. 3 No. 10, October, pp. 7799-7807, 2011.	International		
2.	Dr. S. Ghosh	One pot synthesis of RGO/ PbS nanocomposite and its near infrared photoresp- onse study.	Applied Physics A	International		
3.	Dr. Kuntal Chatterjee	1. A Facile and General Ro- ute to Size Controlled Syn- thesis of Metal (Ni, Co, Mn) Oxide Nanoparticle and their Optical behaviour.	Published on line.	International	-	
		2. Self-assembly of Si Ato- mic Wires on Monolayer of Pb-covered Si(111) Surface.	Surface Science 1249-1256 (2011)	International		
		3. Growth of Si Atomic Wires on Pb Mediated Si(111) $7 \times 7$ Subtrate.	Vo. 10, Nos. 1 & 2 129-133 (2011)			
		4. Synthesis and Optical Manifestation of NiO-Silica Nanocomposite.	ISRN Nanotechnol- ogy. Volume 2011, Article ID 719027, doi:10.5402/2011/ 719027(2011)			

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4.	Dr. S. Saha	1. Effect of reducing agent in the formation of CdSe., nanoparticles by chemical reduction route.	Physica B	International	1.02	
		2. Growth time dependan- ce of size of nanoparticles of ZnS.	IJSCE	International	0.52	
		3. Synthesis and characterization of CdS nanoparticles	•	International	1.06	
		4. Stuetural and optical prpertics of Chemically grown Cdse Nanoparticles Journal of Physical Science				
5.	Prof. P. C. Jana	<ol> <li>Synthesis, electrial tran- sport and optical properti- es of polyaniline-Zirconium nanocomposite.</li> </ol>	Physics, USA;	International		
		dc and ac electrical trans- port properties of the com- posite of polyaniline nano- rod with Copper chloride.	p573-578.			
		3. Electrical transport and optical properties of the composite of polyaniline nanorod with gold.	Solid State Science, Elsevier Vol-14, 324-329 (2012)	International		
		4.Determination of refract- ive index profile and mode index from the measured mode profile of single- mode LiNbO <sub>3</sub> diffused wave guides.	Fiber and integrat- ed optics, USA Vol: 31, 1-10, (2012)	International		
		5. High magneto resistance in the light of siffness cons- tant and range of interact- ion of the composite poly- aniline nanotubes with $La_{0.67}Sr_{0.33}MnO_3$ .	soft computing and Eng. (IJSCE), Vol 1,	International		
		6. Growth time dependen- ce of size of nanoparticles of ZnS.	International J. of soft computing and Eng. (IJSE) Vol. 1, Issue 5, 2011.	International		
		7. Influence of multiwall carbon nanotubes on dir- ect current electrical tran- sport and magnetotrans- port properties of conduc- ting polymers.	Journal of Physical Science vol: 15 231-240 (2011)	National		
		8. Polymer coated Manga- nites and its magnetic properties.	IJSCE, Vol 2, 2012	International		

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. K. Chatterjee	Core Shell Nanoparticle and Nanowires -novel materials for future technology.	DST-FAST TRACK	17.16 Lakh
2.	Dr. S. Ghosh	Development of Graphene-Quantum Dot Nano Composites for Optoelectrö- nic Applications.	DST	19.44 Lakh
3.	Dept. of Physics	Infrastructure Development-2011	UGC	20 Lakh

## c) (ii) Research Projects Completed during the year :

SL. NO.	Name of the Faculty	Name of the Research project	Funding Agency	Amount Sanctioned

### d) Consultancy Extended :

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SL. No.	Name of the Faculty	Consultancy Extended	Duration	Consultancy Charge

### e) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration

### f) Patents Generated

SL No.	Name of the Faculty	Торіс	Patent Registration No

### g) Faculty Members visited outside organisation like,IICC Csir, DST, ICSSR, PSC as experts

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 Courses	Duration	Organized by
1.	Dr. S. Saha	FIELD WORK SPONSORED BY DST-SAP-DRS	<b>january</b> 25-31, 2012	Department pf Electrical Engineerin IIT, Kharagpur

#### 06. Foreign students in the Department (if any) : Nil

Name of the Student	Year / Semester	Year Admitted

#### 7. Research Scholars in the Dept

#### a) Research Scholars awarded Ph.D. during the year

SI No	Name of the scholar	Name of the Supervisor	Topic of the thesis

#### b) Research Scholars Registered during the year

ŠL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	lf regular Name of the Project	Name of Funding Agency

#### 8. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
01.	National Seminar on Recent Trends on Novel Materials (RTNM-11)	November 29-30, 2011	UGC-SAP
02.	National Workshop on Physics of Quan- tum and Nano Systems (PQNS-12).	March27-29, 2012	SNBNCBS, Kolkata

09. New Academic Programmes Initiated (if any)

10. Whether there is any change in the Curriculum during the year; if any please give the details.

- 11. Whether any Examination Reform has been implemented during the year ; if any please give the details.
- 12. Honours and Awards to the Faculty Members during the year.
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details :

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Department has received infrastructure Development grant of Rs. 20 Lakh from UGC.

- 14. Highlights:
- 15. Others (if any)

### 01. Name of the Teachers with Designation :

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Sl. No.	Name	Designation
01.	Dr. Abhisek Chakraborty	 Assistant Professor (on Contract)
02.	Dr. Jatisankar Bandyopadhyay	Assistant Professor (on Contract)

## 02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates	No. of Candidates	No. of Candidates
	appeared	Obtained First Class	Obtained second class
M.Sc in RS & GIS	41	40	01

03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations :

NET	GATE	SET	Others
NA	NA	NA	

03. Teacherwise record for the period April 2011 to March 2012 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the Paper Presented	National / International
1.	Dr. Jatisankar Bandyopadhyay	1. XXXI INCA INTERNATIONAL CONGRESS 2011	October, 15-17, 2011	Punjab University, Chandigarh	<ol> <li>"Impact of shoreline shifting on Socio Enviro- nmental aspects : A case study of Tajpur &amp; Berak- hana Mouza in Digha- junput coastal plain of West Bengal, India using Remote Sensing &amp; GIS Techniques".</li> <li>Geoinformatics in Gro und Water Management: Part of Dwarkeswar wat- ershed, West Bengal, India.</li> <li>Vulnerability Assess- ment of People and their Livelihood Caused by the Shifting Channel of the Ganga: A Case Study of Malda District, West Bengal, India.</li> </ol>	
		2. Natonal Sympo- sium on Empower ing Rural India		of Science 8	1. Geoinformatics in Water Security Manage- ment of Kansachara	National

L	Dr. Jatisankar	1. Hydrobiological and ge	<u>_</u>		Rs. 20,96,600.00
SI. No.	Name of the Faculty	Name of the Pro	yect	Funding Agency	Amount Sanctioned
c) (i		cts Initiated during the	,	Dura d'arra	
		Mahals of West Bengal." "Ecotourism development and Secuity Restructing: A GI Based Planning for Pea- ceful Dissuasion of Anarch ism in Forest Provinces of India."	Procedia- Soc and Behavior Sciences. Vol (2011), ELSEV Publication. [ISSN 1877-04	ial International al 21/C /IER	
2.	Dr. Abhisek Chakrabarty	"Hotspot Analysis and Geographical Profiling of Seditious Activity in Jung Mahals of West Bengal"		nd	
b) SL No	Research Papers Name of the Faculty	s / Books / Articles / Others Title of the Research Paper	Published : Name of th Journal	ne National/ Internationa	Impact Citation Factor Index
	ti B g ii	2. VU-IIMS Interna- ional Conference angkok on Mana- ing Development n Developing Countries.	Montein Riverside, Bangkok, Thailand.	A Hydrological Catch nt area analysis & M gement strategy usin Geoinformatics- A ca study of Darakeswar upper catchment in West Bengal, India.	ana- ng ase
	T A o	echnology & Innual Convention If Indian Society If Remote Sensing		Bengal, India. 2. Geoinformatics in und Water Managen Part of Dwarkeswar ershed, West Bengal India.	Gro- nent: wat-
	t	hrough Space	at Bhopal.	Sub-watershed, Wes	t

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51. No.	Name of the Faculty	Name of the Project	Agency	Amount Sanctioned
1.	Dr. Jatisankar	1. Hydrobiological and geomorphological	West Bengal	Rs. 20,96,600.00
	Bandyopadhyay	studies of Subarnarekha and Kansai river	<b>Pollution Control</b>	
		basins and their interfluves (Purulia,	Board.	
{	(Co-investigator)	Bankura, Purba Medinipur and Paschim		
		Medinipur Districts)- with special refere-		
		nce to Environmental management with		
	]	Prof. Susanta Chakraborty, Department		
		of Zoology, Vidyasagar University.		

		2. Detailed Hydrological study of Sub-	Government of	Rs. 42,20,000.00
·		Water flow/storage water characteristics	West Bengal Pub-	
1		for creation of sustainable source of rain	lic Health Engin-	
) '		fade river for semi-arid and flouoride effe-	eering Directorat	
	ł	cted Blocks in connection with comprehe-	Office of the	
	,	nsive water security plan under Purulia	Superintending	
		Bankura and Birbhum District with	Engineer.	
		Prof. Susanta Chakraborty, Department	-	
		of Zoology, Vidyasagar University.		

## c) (ii) Research Project completed during the year :

SI.	Name of the	Name of the Project	Funding	Amount
No.	Faculty		Agency	Sanctioned
1.	Dr. Abhisek Chakraborty	Principal Investigator of UGC Sponsored Minor Project: "Ecotourism Development and Poverty Alleviation: A Peaceful effort to Combat Anarchism in Jungle Mahals of West Bengal."	UGC	Rs. 1,85,000.00

## d) Consultancy Extended :

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SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
	Nil			

## e) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration
	Nil		

## f) Patents Generated :

Name of the Faculty	Торіс	Patent Registration No
Nil		

### g) Faculty Members visited outside organization UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of the Faculty	Period of visit	Purpose	Name of the Organization
1.	Dr. Jatisa <b>nkar</b> Bandyopadhyay	3	"Introduction of GIS and its	Central Inland Fisheries Resea- rch Institute (Indian Council of Agricultural Research) Barrackpore, Kolkata, West Bengal - 700 210.

# h) Faculty Members attended Refresher / Orientation courses

SI. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organized
	Nill			•

## 06. Foreign students in the Department (if any) : Nil

Name of the Student	Year / Semester	Year Admitted
Nil		

### 07. Research Scholars in the Dept.

#### a) Research Scholars awarded Ph.D. during the year

SI. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
	Nil		

### b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Sonali Saha	Dr. Abhisek Chakraborty	GIS based monsoonal water logging for sustainable regional development.	Part-time		
2.	Sohini Paral	Dr. Abhisek Chakraborty	Ecological impact assessment and by RS & GIS.	Regular	Same as title	DST Inspired (JRF)
3.	Swati Ghosh	Dr. Ashis Kr. Paul	Environmental Geomorphol- ogy of oceanic island group.	Part-time		
4.	Srikanta Bhaya	Dr. Abhisek Chakraborty	Ecotourism development and poverty Jungle Mahals of West Bengal.	Part-time		
5.	Swagata Bera Dipanjan Das	Dr. Ashis Kr Paul Dr. Ashis Kr.	An assessment of develop- ment Group of islands, India. Formation of coastal sand	Pat-time Part-time		
0.	Majumdar	Paul	a study at Orissa Coast, India.			
7.	Sk. Majharul Islam	Dr. Ashis Kr. Paul	Rs & GT for assessment Hazard of the coastal society	Regular	Same as Tite	UGC-CSIR (JRF)
8.	Soma Karmakar	Dr. Ashis Kr. Paul	The carbon flux modeling in parts of Sundarban GIS & field studies.	Part-time		
9.	Joyita Sinha	Dr. Soumendu Chatterjee & Dr. Ashis Kr. Par	Land degradation A case study of Mayurakshi River.	Part-time		

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10.	Md. Rejaul Gain	Dr. Jatisankar Bandyopadhyay & Dr. Nitai Kundu	Threats identification using RS & GIS.	Part-time		• • •
11.	Animesh Majee	Dr. Jatisankar Bandyopadhyay & Dr. Ram Krishna Maity	Living conditions at Sundarbans. A Geo-spatial Appraisal.	Part-time		
12.	Bodhadyuti Khanra	Dr. Abhisek Chakraborty	GIS based 3D Township modelingSalboni, W.B.	Part-time		
13.	Kartic Bera	Dr. Jatisankar Bandyopadhyay & Dr. Parthasarathi Chakrabarti	Space Technology in Micro Watershed Dwarakeswar River Basin.	Regular	Same as Title	UGC RGNF (JRF)
14.	Chhanda Dey	Dr Jatisankar Bandyopadhyay	Process response system Socioeconomy using Geoinformatics.	Part-time		

08. Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

SI.	Name of the Seminar /	Duration	Funding
No.	Symposium		Agency
	NIL	NIL	NIL

09. New Academic Programmes Initiated (if any)

10. Whether there is any change in the Curriculum during the year; if any please give the details.

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

- 12. Honours and Awards to the Faculty Members during the year.
- 13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. if yes please give the details :

### 14. Highlights:

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#### Students placement year 2010-2011

Name of the Organizations	No. of Students
Project fellow at Dept. of Mining, Geology, Agricultural Engineering, IIT, KGP	3
Remote Sensing Cell, DST, Kolkata, Govt. of West Bengal.	5
Annova Technology, Vizag & Huderabad, Andhra Pradesh	13
Scanpoint Geomatics Ltd., Ahmedabad, Gujrat.	15

15. Other (if any)



### 01. Name of the Teachers with designation:

<u>SI</u>	<u>Names</u>	Edu. Qual.	Designation
1.	Dr. Susanta Kr. Chakraborty	M.Sc., M.Phil, Ph.D., FZS (Cal)	Professor & Head
2.	Dr. Bidhan Chandra Patra	M.Sc., Ph.D., FZS,FIFSI, FISES	Professor
3.	Dr. Jayanta Kr. Kundu	M.Sc., Ph.D.	Associate Professor
4.	Dr. Subrata Kr. De	M.Sc., M.Phil, Ph.D., FZSEI	Associate Professor
5.	Mr. Biplab Mandal	M.Sc.	Assistant Professor
6.	Mrs. Priyanka Halder	M.Sc.	Assistant Professor

### 02. Examination Result (Final Examination)

Name of the Eaxm.	No. of candidates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
M.Sc. (2 <sup>nd</sup> SEM)	45	41	4
M.Sc. (4 <sup>th</sup> SEM)	43	41	2

03. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations.

NET	GATE	SET	Others
1 (CSIR), 2 (UGC)	-	•	-

- 04. Teachers wise record for the period (April 2011 to March 2012)
  - a) Participation in Seminars/ Symposia/ Workshops.

SI. No.	Name of Faculty	Name of the Seminar/Symposi a/ Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Susanta Kr. Chakraborty	1. 14th International River Symposium	September 26 - 29, 2011	Brisbane, Australia	Ecological changes of an eco- rehabilitated delta of Hooghly estuary, India	International

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		2. 50th Congress Conference of the Australian Society for Limnology & New Zealand Freshwater Sciences Society	September 26 - 30, 2011	Brisbane, Australia	Ecological Assessment of Freshwater Riverine Environment of South West Bengal, India, through Water Quality and Biotic Indices	International
2.	Dr. Subrata Kr. De	1. The XXI <sup>th</sup> Congress of the European Chemorecption Research Organization (ECRO)	September, 7-10, 2011.	University of Manchester, Manchester, UK.	Role of fila olfactoria in olfaction of • <i>Pseudapocryptes</i> <i>lanceolatus</i> (Bloch and Schneider) – A cytological demonstration.	International
		2. National Seminar on Faunal Diversity and Ecophysiology. Organized by Department of Zoology, North Eastern Hill University (NEHU).	February 28-29, 2012	Shillong, Meghalaya	Functional role of the olfactory neuroepithelial cellular components of <i>Pseudapocryptes</i> <i>lanceolatus</i> (Bloch and Schneider).	National
		2. Global Ecosystems, Biodiversity and Environmental Sustainability in the 21st Century, organized by Assam University, Silchar	February 15-17 <sup>th</sup> 2012	Assam University Silchar	Comparative Ecology of Play ton populations in two contrasting fresh water wetlands of West Medinipur	International

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SL. No.	Name of the Faculty	Title of the Research paper	Name of Journal	National/ International	lmpact Factor	Citation Index
1.	Dr. Susanta Kr. Chakraborty	Mangrove Ecosystem of Sundarbans, India: Biodiversity, Ecology, Threats and Conservation.	In. Mangroves: Ecology, Biology and Taxonomy. Edt. by James N. Metras (Publ. by NOVA publishers, USA): 83-112, <b>2011</b>	International		
		The effect of vermicompost and other fertilizers on cultivation of tomato plants By Chanda G. K., Bhunia G. and Chakraborty S.K.	Journal of Horticulture and Forestry, 3(2): 42-45, <b>2011</b> .	International		
2.	Dr. Bidhan Chandra Patra	Oral administration of baker's yeast (Saccharomyces cerevisiae) acts as a growth promoter and immunomodulator in Labeorohita (Ham.) By Tewary, Arup and Patra, Bidhan C.	Journal of Aquatic Research & Development. 2(1): 1-7. <b>2011</b> .	International		1
		The use of antibiotics and disinfectants in the freshwater prawn ( <i>Macrobrachium</i> <i>rosenbergii</i> ) farms of north and south 24 Parganas districts of West Bengal By Monjit Paul, Mukti Chanda, Joydev Maity, Supriya Sen Gupta, Bidhan Chandra Patra, Gadadhar Dash.	Chronicles of Young Scientists, 2(1): 55-58. <b>2011</b> .	National/ International		
		Effect of Cellulolytic Gut Bacteria as a Feed Supplement on the Growth Performance and Nutrient	International Journal of Aquatic Sciences, 2 (1):	International		

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## b) Research Papers/ Books/ Articles/ Other published

		Digestibility of Asian Seabass ( <i>Lates calcarifer,</i> Bloch). By Joydev Maity, Joydeep Kundu, Atanu Pramanik and Bidhan C. Patra.	<b>3-15. 2011.</b>			
		Ornamental fish goldfish, <i>Carassius</i> <i>auratus</i> and related parasites in three districts of West Bengal, India. By Mukti Chanda, Monjit Paul, Joydev Maity, Supriya Sen Gupta, Bidhan Chandra Patra, Gadadhar Dash.	Chronicles of Young Scientists. 2(1): 51-54, 2011.	National/ International		· · · · · · · · · · · · · · · · · · ·
		Seasonal catch diversity of marine fishes in the coastal belt of Purba Medinipur district of West Bengal, India. By Ghorai, Mrinmoy, Sar, Utpal K. and Patra, Bidhan C.	J. Environ. & Sociobiology. 8(1): 149-154, 2011.	National		
		Locally Endangered fish species of Paschim Medinipur district, West Bengal, India.By Das, R., Mandal, B., Prtihar, S., Kundu, J. K., Patra, S. and Patra, B. C.	Wesleyan Journal of Research. 4 (1): 44-49. <b>2011</b> .	National		
		Nutritional Energetics of an Indian Major Carp <i>Labeo Rohita</i> (Ham.), Family Cyprinidae. By Patra, B. C.	International Journal of Current Research. 3(11): 259-263, <b>2011</b> ,	International		
		Bioenergetics, Amino Acid Absorption And In Vivo Protein Biosynthesis In A Siluroid Fish, Clarias Batrachus (Linn.). By Patra, B. C.	International Journal of Current Research. 3 (12) 069-075. 2012.	International		
3.	Dr. Jayanta Kr. Kundu	Common Indian Toad, Duttaphrynus melanostictus. By	Sonoran Herpetologist. 24(9).88-	International		

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		Pratihar, S. Kundu, J.	89.2011			ļ
		Hibernation in Duttaphrynus melanostictus, a life in the cold lane By Pratihar, S. Kundu, J.	Herpetological Bulletin. British Society of Herpetology. 117.10-14, <b>2011</b> .	International		
		Understanding cruelty. By Pratihar, S. Nath, R. Kundu, J.	International Journal of Current Life Sciences. 1(3). 55-58, <b>2011</b> .	International		
		Locally Endangered fish species of Paschim Medinipur district, West Bengal, India. By Ritish Das, Biplab Mandal, Suman Pratihar, Jayanta K. Kundu, Shampa Patra, Bidhan C. Patra.	Wesleyan Journal of Research. 4(1):44-49, 2011.	National		
		Positron emission tomography, technology for diagnosis of cancer- a case study. By Pratihar, S. Kundu, J.	Indian Journal of Biological sciences.16:60- 62. <b>2011</b> .	National		I.
		Medical Gold Rush - in deep sea. By Pratihar, S. Nath, R. Kundu, J.	International Journal of Science and Nature. 2(1):150-152. <b>2011</b> .	International		
		Biology of Hibernation in Duttaphrynus melanostictus (Schneider, 1799). By Pratihar, S. Kundu, J.	Frog log,100. 58-59, <b>2012</b> .	International		
4.	Dr. Subrata Kr. De	Functional morphoanatomy of olfactory sensory epithelial cells of <i>Pseudapocryptes</i> <i>lanceolatus</i> (Bloch and Schneider). By Sarkar, S.K. and De, S. K.	International Journal of Science and Nature, 2(1): 1- 6. <b>20</b> 11	International		

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		A study on olfactory neuroepithelium of <i>Pseudapocryptes</i> <i>lanceolatus</i> (Bloch and Schneider): Medical analog X-ray based anatomy and transmission electron microscope interpretations. By Sarkar, S.K. and De, S. K.	International Journal of Science and Nature, 2(2): 186-191, <b>2011</b> .	International	
		Anatomy and structural observations of nasal neuroepithelium of <i>Pseudapocryptes</i> <i>lanceolatus</i> (Bloch and Schneider). By Sarkar, S.K. and De, S. K.	International Journal of Advance Biological Research, 1(1): 22-27, <b>2011</b> .	International	
5.	Mr. Biplab Mandal	Locally Endangered fish species of Paschim Medinipur district, west Bengal, India. By Das,R, Mandal,B, Pratihar,S,kindu,J.K.,Pat ra,S and Patra,B.C.	Weslean Journal of Research 4(1):41-46, <b>2011</b>	National	

c) Research Project Initiated/Completed during the year April 2011-March 2012

Name of the Faculty	Investigator	Title of the Project	Funding Agency	Amount Sanctioned
Dr. Susanta Kr. Chakraborty	Coordinator & Consultants	"Hydrobiological study of sub- surface water flow/storage water characteristics for creation of sustainable source of rain fed river for semi-arid and fluoride effected Blocks in connection with comprehensive water security plant under Purulia, Bankura and Birbhum districts". Sanction No. 1181-85/PC1 dated 24.10.2011"	Public Health Engineering Department, Govt. of West Bengal.	Rs. 42,20,000/-

## d) Consultancy Extended

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SI. No.	Name of the Faculty	Consultancy extended to	Duration	Consultancy Charge
•	Nil	Nil	Nil	Nil

## e) MOU/ Collaboration

SI. No.	Name of the	Name of the Organization/	Duration	Subject
	Faculty	Institute with which MOU/		

		Collaboration is signed		
-	Nil	Nil	Nil	Nil

#### f) Patents Generated

Name of the Faculty	Торіс	Patent Registration No.
Nil	Nil	Nil

## g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts

SI. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Dr. Susanta Kr. Chakraborty	2011	Expert for the confidential work	UPSC, UGC, New Delhi

#### h) Faculty Members attended Refresher / Orientation courses.

SI. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organized by
-	Nil	Nil	Nil	Nil

### 05. Foreign students in the department (If any)

Name of the Student	Year/ Semester	Year Admitted
Nil	Nil	Nil

#### 06. Research Scholars of the Department

#### a) Research Scholars Awarded/ Submitted Ph.D. during the year

SI. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis	Status
1	N. P. Srivastava	Dr. Susanta Kr. Chakraborty	Fishery potential and productivity in the freshwaters stretch of Hoogly Estuary, West Bengal , India	Awarded
2.	Jharna Nath	Dr. Susanta Kr. Chakraborty	Hydrobiology of wastewater fed fish ponds with special reference to fish production.	Awarded
3.	Mrs. Barna Chakraborty	Dr. Susanta Kr. Chakraborty	Studies on the effect of vermicompost on the sericulture in lateritic belt of South West Bengal.	Submitted
4.	Ismail Khan	Dr. Bidhan C Patra	Artificial propagation by various doses of different inducing agents and larval rearing of Anabas testudineus (Bloch) under controlled condition.	Awarded
5.	P.K. Nanda	Dr. Bidhan C Patra	Optimisation of in vitro culture conditions & growth characteristics of different cultivable cells of Indian major carps	Awarded
6.	Chayan Roy	Dr. Bidhan C Patra	Studies on fin fish diversity of Bankura, Purulia & Paschim Medinipur district of West Bengal, India with the	Awarded

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			help of Remote sensing & GIS.	
7.	Dalia Palui (Majumdar)	Dr. Bidhan C Patra	Productivity potential & energy dyanamics of river Hooghly in different salinity regimes in relation to fishery.	Awarded
8.	Rajoshree Roy	Dr. Bidhan C Patra	Studies on socio - economic development of self help group members involved with fishery activities in Birbhum district of West Bengal	Submitted
<b>9.</b> ,	Joydeep Pal	Dr. Bidhan C Patra	A study on the Ecological interactions among the planktonic community of Bay of Bengal	Submitted
10.	Suman Pratihar	Dr. Jayanta Kr. Kundu	Molecular aspects of metabolic depression in hibernating anuran- Duttaphrynus melanostictus (Schneider, 1799)	Awarded
11.	Biplab Kumar Nandi	<ol> <li>Dr. Bidhan C Patra</li> <li>Dr. Subrata Kr. De</li> </ol>	Artificial propagation of mud crab, Scylla serrata (Forskal)	Awarded
12.	Soma Biswas	1. Dr. Subrata Kr. De 2. Dr. N.C. Datta	Anatomy and development of olfactory apparatus of some Indian teleosts	Awarded

# b) Research Scholars Registered/ Ongoing during the year

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SI. No.	Name of Scholar	Name of the Supervisor	Name of the Topic	Status
1.	Mr. Subhasish Chatterjee	Dr. Susanta Kr. Chakraborty	Ecological studies of Brachyuran crabs with special emphasis on their bioturbatory structures and their role in nutrient recycling of the coastal belt of Midnapore District, West Bengal, India.	To be submitted
2.	Mr. Goutam Bhunia	Dr. Susanta Kr. Chakraborty	Ecological Study of Zooplankton in vermicompost treated ponds of Paschim Midnapore District, West Bengal, India.	To be submitted
3.	Jayanta Bisnu Nath	Dr. Bidhan C Patra	Environmental Inventory of the Delhi segment of Yamuna River, India.	submitted
4.	Swaraj Kumar Sarkar	Dr. Subrata Kr. De	A Study on olfactory apparatus of Pseudapocryptes lanceolatus (Bloch and Schneider)	Ongoing
5.	Saurabh Chakraborti	Dr. Subrata Kr. De	Organization of Adhesive toe pad of <i>Philatus annandalii</i> (Boulenger, 1906): An Ultrastructural and immunohistochemical study	Ongoing
6.	Suvendu Samanta	Dr. Subrata Kr. De	Studies on the anatomy and ultrastructure of the thymus of <i>Aplocheilus panchx</i> (Hamilton, 1822)	Ongoing

7.	Abhipsa	Dr.	Subrata	Kr.	Microscopical studies on olfactory	Ongoing
}	Acharya	De			apparatus of Lepidocephalichthys guntea	_
					(Hamilton, 1822)	

#### 07. Seminars / Symposia / Workshop/ Special Lectures organized in the Department

Sl. No.	Name of the Seminars / Symposia / Duration Workshop	Funding Agency
	A: Delivered Special Interactive Lec	ture
1.	Professor Ranga Reddy, Nagarjuna University (28.03.2	.012)
_2.	Dr. Khetish C Majumder, CCMB, Hyderabad (28.02. 2	2012)
3.	Professor S.G. Pal, Calcutta University (15.02.	2012)
4.	Professor Ashim Chakraborty, North Bengal University	/
5.	Dr. J.K Patterson Edward, Director, SD Marine Researd Tamilnadu. (16.03.2012)	ch Institute, Tirunelvelli,
6.	Professor Samiran Chakraborty, Kalyani University (2	28 03 2012)
7.	Professor S.K. Pramanik, Former Div. Deserter Manag	
<u> </u>	Professor N.R. Chatterjee, WBUAFS, Kolkata	(16.03.2012)
9,	Professor Hari Sankar Sharma, Pathology, ICR, Nether	
10.	Professor S.D. Tripathi, Former Director CIFE	(23.03.2012)
11.	Professor Jagat Ray, Banaras Hindu University	(28.03.2012)
12.	Dr. Ramdas Chatterjee, Former Head, Dept. of VAHC,	
		(19.03.2012)
13.	Dr. A.K Sanyal, Scientist F, ZSI, India	(07.03.2012)
14.	Professor A.K. Duttagupta, Calcutta University	(13.03.2012)
15.	Professor Gautam Chandra, Burdwan University	(31.03.2012)
16.	Professor G. D. Sharma, Pro-Vice Chancellor, Shilchar	University (11.01.2012)
	B. Visiting Professors	
1.	Professor U. C. Goswami, Gwuhati University	
2.	Professor Ashim Kumar Chakraborty, North Bengal Ur	niversity
3.	Professor S.G. Pal, Calcutta University	
4.	Professor J. Roy, Banaras Hindu University	

#### 08. New Academic Programs Initiated (If any)

No

09. Whether there is any change in the Curriculum during the year; if any please give the details.

Nil

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

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No

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

#### Priyanka Halder:

Awarded the R.K. Sur Memorial Medal 2011 in Young Scientist category for unpublished original piece of research work in Animal Science, conferred by the Zoological Society, Kolkata.

12. Whether the dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yeas please give the details.

No

13. Highlights

#### Dr. Susanta Kr. Chakraborty

- i. Delivered talk on Environmental variables and their impact on biodiversity of Sundarbans Mangrove Ecosystem in the refresher course of University and College Teachers, organized by University of Calcutta on 16<sup>th</sup> December, 2011.
- ii. Delivered talk as an inaugurator in the state level, UGC sponsored seminar on Biodiversity and Society at Jiagunj College, August, 2011.
- iii. Delivered talk as an inaugurator of state level, UGC sponsored seminar on Coastal Dune Ecosystem at Mugberia College during September, 2011.
- iv. Delivered talk as an invited speaker in the state level, UGC sponsored seminar on Coastal Biodiversity at Egra College during September, 2011.
- v. Delivered talk as an invited speaker in the state level, UGC sponsored seminar on Coastal Environmental Resources of East Midnapore District at Khejuri College, Midnapore (East) on 16<sup>th</sup> March, 2012.
- vi. Delivered talk as an a special guest in the UGC sponsored National Seminar on 'Constructivism' organized by Panskura Banamali College during January, 2012.
  - vii. Delivered talk as an invited speaker in the state level, UGC sponsored seminar on the works of Acharya Prafulla Chandra Roy organized by Chaitannapur College, East Midnapore on 16<sup>th</sup> March, 2012.
  - viii. Delivered talk as an invited speaker in the state level, UGC sponsored seminar on Biodiversity: Threats and Solution at Mahishadal Raj College on 29<sup>th</sup> February, 2012.
    - ix. Delivered talk as an invited speaker in the UGC sponsored National Seminar on Behavioural Ecology and Evolution at Mahishadal Raj College on 27<sup>th</sup> March, 2012.

Dr. Subrata Kr. De

- i. Acted as Chairperson in the National Seminar on 'Modern Trend in Life Sciences'. Raja N.L. Khan College, Midnapore (West), West Bengal, March, 17-18, 2012, India
- ii. 'Honey Workshop' in XXI st European Chemoreception Research Organization (ECRO), University of Manchester, Manchester, UK.

Mr. Biplab Mandal 👘

- i. National Seminar on Modern Trends in Higher Education. Org. by Vidyasagar University Teachers Association, Midnapore, on April 13, 2011.
- ii. UGC Sponsored National Seminar on Promoting Biocontrol agents for Human Well-being, Org. by Bankura Christian College, Bankura, during Jan.11-12, 2012.
- iii. Participated as **Resource** person in the UGC- sponsored National Seminar on Climate Change and its impact on common people Org. by A.M. College, Jhalda, Purulia, during Jan. 24-25, 2012. Presented article entitled: Impacts of Climate Changes on Vector Borne Diseases: An Analytical Study.
- iv. Presented Lead Lecture in International Conference on Frontiers in Biological Research Org. by Dept. of Human Physiology with Community Health, Vidyasagar University, Midnapore.on 26-27 February, 2012. Resented article: Cervical Cancer: Causes and Concer.

v. Act as a Chairperson in UGC Sponsored National Seminar entitled "Modern Trends in Life Sciences" on 17<sup>th</sup> – 18<sup>th</sup> March, 2012. Jointly organized by Department of Life Sciences (Raja N. L. Khan Women's College) and Economic Botanist III Sec, Government of West Bengal.

#### Priyanka Halder:

- i. Attended UGC sponsored National seminar on 'Modern trends in higher education' organized by Vidyasagar University Teachers Association on 13<sup>th</sup> April 2011.
- ii. Participated in the 2-day International Conference on 'Recent trends in Biological Sciences' organized by the department of Physiology, Vidyasagar University on 26<sup>th</sup> -27<sup>th</sup> February 2012.

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- iii. Organised two 1-day UGC-sponsored seminars on 'Women: Household violence and Harrassment at workplace' as a member of Women's Study Centre at Vidyasagar University held on 2<sup>nd</sup> and 23<sup>rd</sup> March 2012, respectively.
- iv. Sudev Bhusan Ghosh Young Scientist Award for 2010-2011, Presented seminar on "Relative tolerance of some natural microcrustacean populations in acid-contaminated water". organized by the Zoological Society, Kolkata at Department of Zoology, Calcutta University, 12<sup>th</sup> November 2011, Kolkata

14. Others (if any)