

VIDYASAGAR UNIVERSITY

MIDNAPORE : WEST BENGAL : 721 102



ANNUAL REPORT
2008-2009

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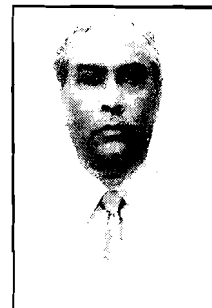
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VIDYASAGAR UNIVERSITY

Professor Swapan Kumar Pramanick

Vice-Chancellor



FOREWORD

It gives me immense pleasure to note that the Annual Report of Vidyasagar University for the year 2008-2009 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.

SK Pramanick.

(Swapan Kumar Pramanick)

Vice-Chancellor

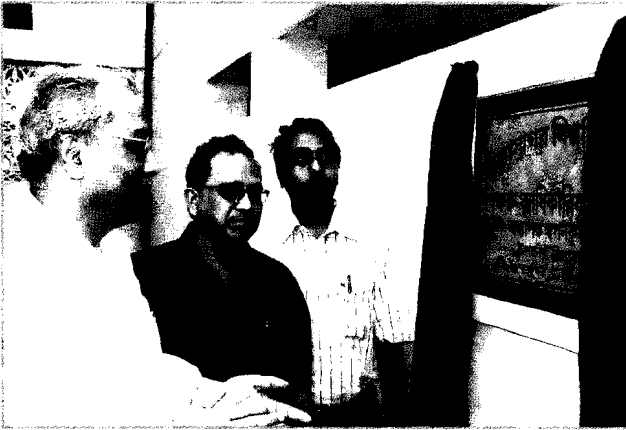
Midnapore 721 102 West Bengal India

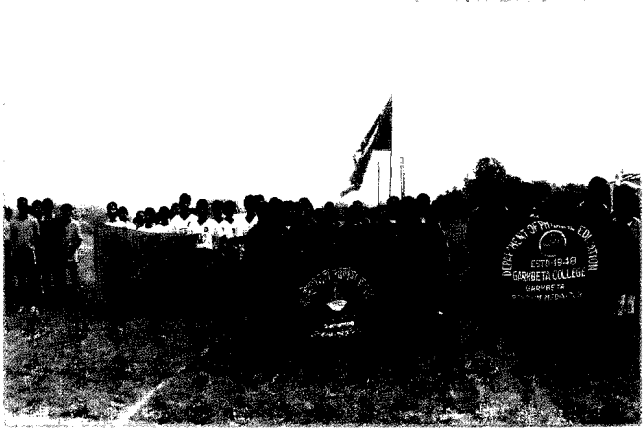
Tel : (03222) 275329 (Office) / 263202 (Res.)

At weekends (033) 25771361 & 25312257 (Res.)

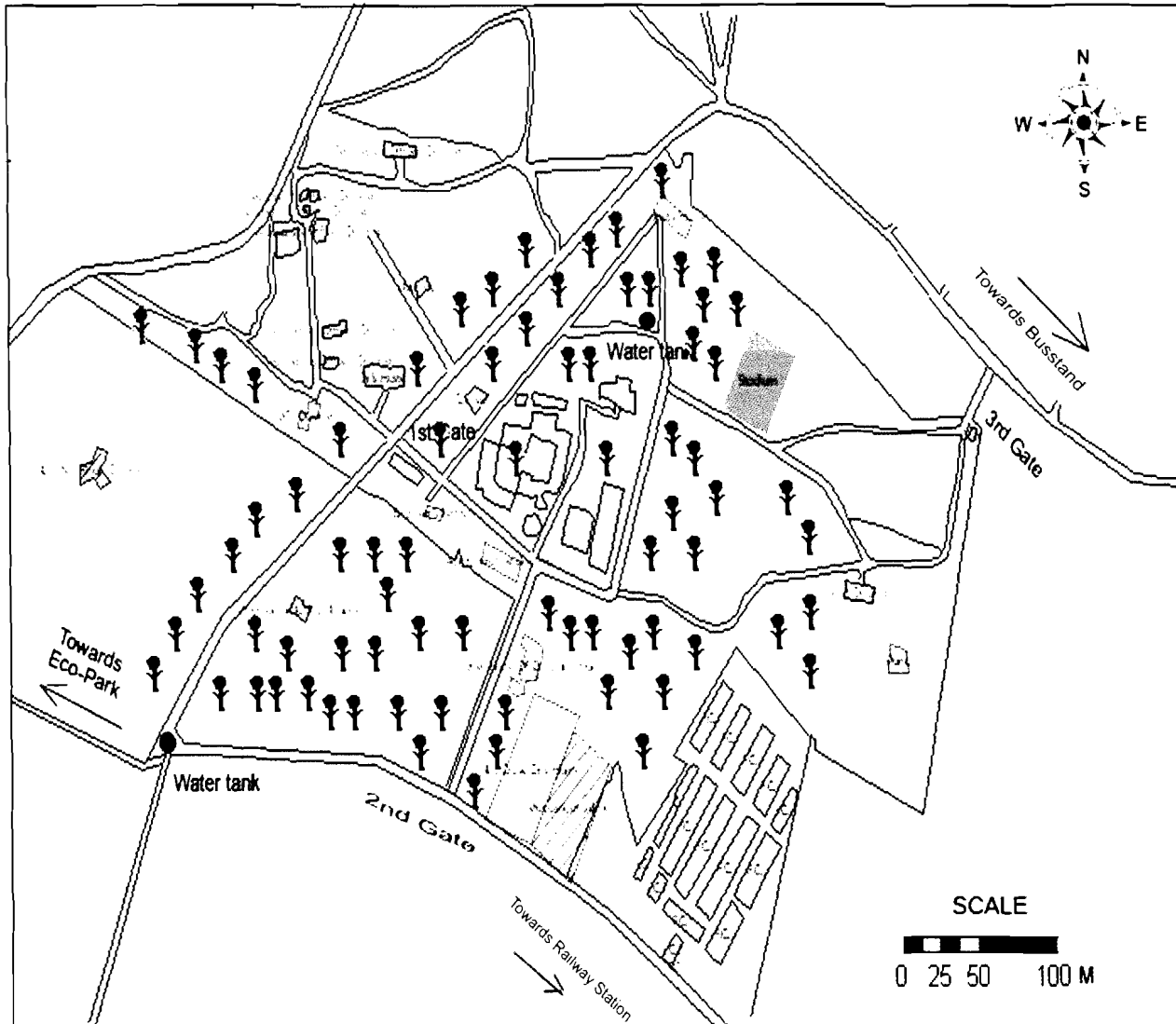
Fax : (91) 03222-275329

E-mail : vuvc@rediffmail.com / vidya295@sanchernet.in

















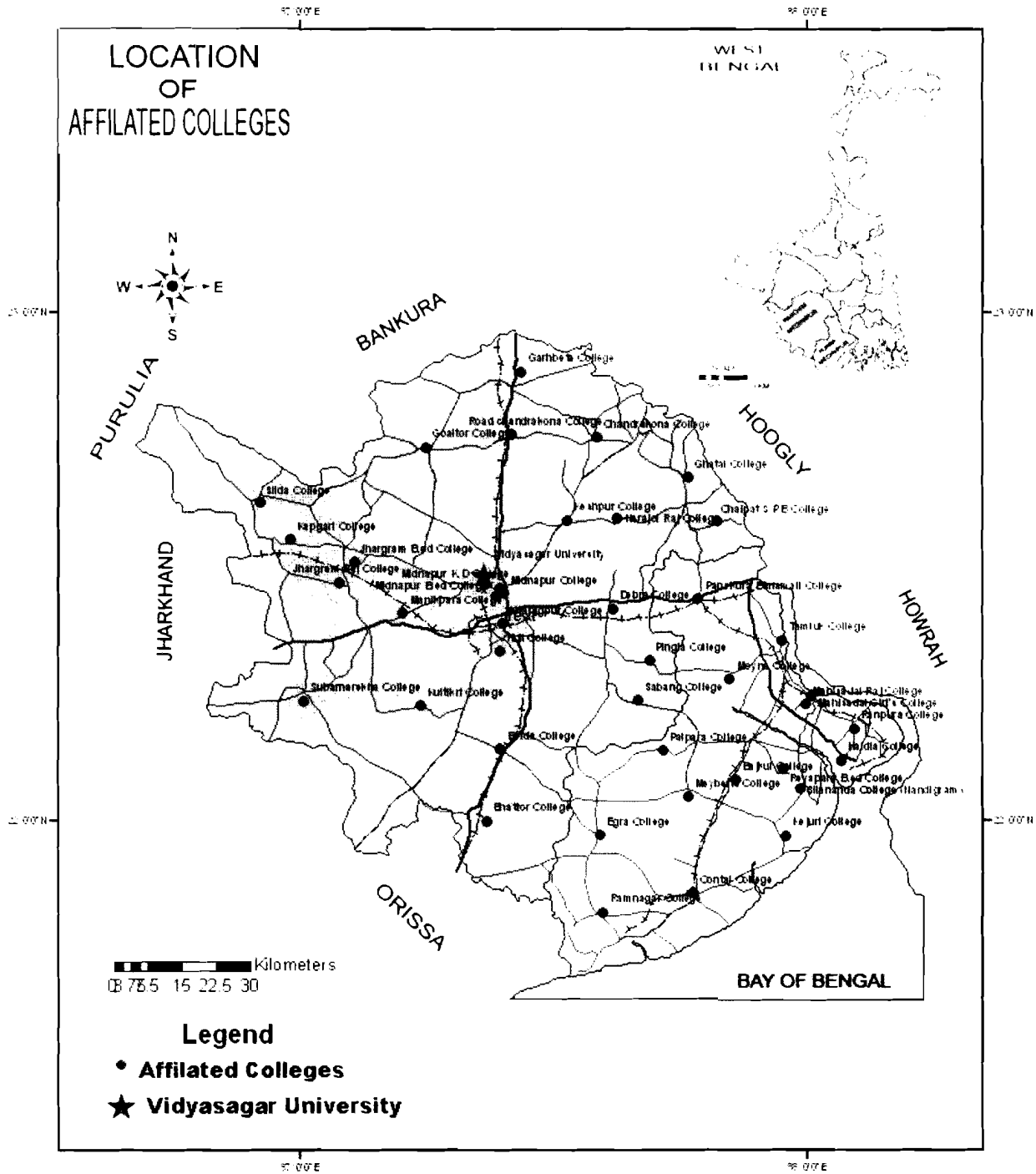
VIDYASAGAR UNIVERSITY CAMPUS



Legend

 Engineering section	 Stadium	 Boys' Gym
 Teachers' & Officers' Quarter	 Girls' Hostel	 Canteen
 Directorate Of Dis. Education	 Pond	 Student's' Hostel
 Administrative Building	 VC's Quarter	 Staff Quarter

MAP SHOWING JURISDICTION OF VIDYASAGAR UNIVERSITY



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(For the period from 1st April, 2008 to 31st March, 2009)

**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	:	03222
University (EPABX)	:	276554 / 276555 / 276557 / 276558
Vice-Chancellor :	Office	: 275329, Fax - (03222) 275329, Ext. - 401
	Bungalow	: 263202, e-mail - vuvc@Rediffmail.com
Dean, Faculty of Arts and Commerce	:	Ext: 476
Dean, Faculty of Science	:	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, Ext.-409
Inspector of Colleges	:	Ext.- 412
Dean, Students Welfare	:	Ext. – 445
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 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	:	Since 01.12.2003

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 : **Shri Gopalkrishna Gandhi**, Governor of West Bengal
7. First Vice-Chancellor : **Professor Bhupesh Chandra Mukherjee**
Present Vice-Chancellor : **Professor Swapan Kumar Pramanick**
8. Dean, Faculty of Arts & Commerce : **Professor Sankar Prasad Singha**
Department of English.
9. Dean, Faculty Science : **Professor Sushanta Kumar Chakraborty**
Department of Zoology
10. Jurisdiction : Undivided Midnapore District (now Paschim 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 : 59 (including affiliated courses)
 - (b) No. of General Colleges : 39
 - (c) No of Government Colleges : 02
 - (d) No of Girls' Colleges : 02
 - (e) No of Professional Colleges (B.Ed) : 12
 - (f) No. of Law Colleges : 03
 - (g) No. of Paramedical Colleges : 04
 - (h) No. of Colleges with affiliated courses : 10
12. Area of the Campus (in acres) : 138.78
 - (a) Main Campus : 103.74
 - (b) Residential Campus : 35.04

13. Staff strengths

	<u>Sanctioned</u>	<u>In-position</u>
a) University		
Teacher	116	105
Officer	23	22
Non-teaching Employee	132	129
Teacher (contractual)	—	16
Non-teaching Employee (contractual)	—	16
Employee (casual)	—	9
Employee (through agencies)	—	18
b) Directorate of Distance Education		
Officer	—	02
Teacher (Core Teacher)	—	03
Non-teaching	—	49
c) affiliated colleges		
(a) Teachers	1372	913
(b) Non-teaching staff	1045	835

14. Students Enrolment

	<u>Male</u>	<u>Female</u>	<u>Total</u>				
(a) Ph.D. (Registered)	56	13	69				
(b) Ph.D. (Awarded)	21	07	28				
(c) Postgraduate(1 st year + 2 nd year)	1682	1165	2847				
(d) Undergraduate :	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>SC</u>	<u>ST</u>	<u>OBC</u>	<u>Minority</u>
B.A.	31645	23461	55106	6838	3063	04	2115
B.Sc.	6863	2803	9666	753	278	Nil	386
B.Com.	1414	214	1628	89	21	Nil	52
Others (BCA	1346	867	2213	267	54	01	102
B.Ed., B.P.Ed., Law, Paramedical)							
(e) Postgraduate (in affiliated colleges)	<u>Male</u>	<u>Female</u>	<u>Total</u>				
(f) Directorate of Distance Education	225	190	415				
	5798	4215	10013				

15. No. of Faculties (P.G.) :

02

16. Faculty Council for PG Studies :

02 (i) Science, (ii) Arts & Commerce

17. Council for Undergraduate Studies :

02 (i) Arts, Science, Commerce, (ii) Law

18. Board of Studies

(a) Post-graduate :

26

(b) Undergraduate :

37 + 6 (Vocational)

19. Number of Books and Journals of University Library

Books : 74249

Journals : 130

Periodicals (Bound back volume journals) : 2960

Theses : 253

e-Journal : 5000

(approx) [member of UGC-INFONET e-journal consortia]

e-books : 50000

(approx) under public domain

20. No. of N.S.S. Units	:	(a) University - 11, (b) Colleges - 123 Volunteers : Male - 8573, Female - 4829
21. Staff Quarters		
(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	:	01 (Capacity 165 seats)
25. Guest House	:	01 (Capacity :
		Single Bed room 10
		Double Bed room 06
		A.C room 02
26. Amenity Centres (including Multigym facility)	:	General - 01 Women - 01
27. Computer Centre	:	01 (Capacity - 65 computers)
28. Total No. of Computers in the University	:	410
29. Number of VLAN	:	22
30. Number of computers under LAN	:	290
31. Number of computer Access to Internet	:	250
32. Number of LAN / Internet users	:	2000 (Faculty + Research Scholars + Students + Staff)
33. Internet Band Width	:	Capacity - 2 MBPS Leased line (Under UGC- INFONET Programme) 2 MBPS BROADBAND (BSNL) (University fund)

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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	:	39
ii)	No of affiliated B.Ed. colleges	:	12
	a) Govt. aided	:	05
	b) Self-financing	:	07
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
iv)	AMIK Institute of Management Science & Technology	Durgapur	MSW
v)	Vidyasagar Institute of Health	Rangamati, 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, Rangamati, Midnapur b) Hatudewan Campus, Burdwan	M.Sc. in Biotechnology M.Sc. in Bio-chemistry -Do-

vii) Southern Health Improvement Society (SHIS)	Bhangarh, South 24 Parganas	Diploma in Ophthalmic Clinical Assistance (2 yrs)
viii) College of Paramedical Science, Haldia	Haldia, Purba Medinipur	B.M.L.T. B.P.T. (Last batch)
ix) Vivekananda Mission Ashram	Chaitanyapur, Haldia Purba Medinipur	Diploma in Ophthalmic Clinical Assistance.

3. Post Graduate Faculties and Departments

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

Faculty of Science		Faculty of Arts and Commerce	
Name of the Department	Course	Name of Department	Course
1. Applied Mathematics with Oceanology and computer Programming	M.Sc. (2yrs)	1. Bengali	M.A. (2yrs)
2. Aquaculture Management & Technology	-Do-	2. Commerce with Farm Management	M.Com. (2yrs)
3. Anthropology	-Do-	3. Economics with Rural Development	M.A. (2yrs)
4. Botany & Forestry	-Do-	4. English	-Do-
5. Biomedical Laboratory Science & Management	-Do-	5. History	-Do-
6. Chemistry & Chemical Technology	-Do-	6. Library & Information Science	BLISc - 1 yr MLISc - 1 yr
7. Computer Science	-Do-	7. Philosophy & Life world	M.A.(2 yr)
8. Electronics	-Do-	8. Political Science with Rural Administration	M.A. and M. Phil.
9. Geography & Environment Management	-Do-	9. Sanskrit	M.A. (2yrs)
10. Human Physiology with Community Health	-Do-	10. Sociology	-Do-
11. Microbiology	-Do-	11. M.B.A	MBA (2yrs)
12. M.C.A.	3 yrs	12. Mass Communication & Videography	P.G.. Diploma 1 yr
13. Physics & Technophysics	2 yrs		
14. Zoology	2 yrs		
15. Remote Sensig & GIS	2 yrs		

4. Post Graduate Courses offered in Affiliated Colleges :

Name of the colleges	Subject
1. Midnapur college	Physics, Chemistry
2. Raja N.L. Khan Mahila Mahavidyalaya	Zoology
3. Kharagpur College	Bengali
4. Jhargram Raj College	Zoology, Chemistry, Bengali
5. Panskura Banamali College	Chemistry, Computer Science
6. P.K. College, Contai	Physics
7. Rabindra Satabarshiki Mahavidyalaya, Ghatal	Bengali, Sanskrit
8. Tamralipta Mahavidyalaya	Bengali

5. Courses offered through Distance Education :

Course	Subject
M.A.	Bengali, English, History Political Science, Sanskrit.
M. Sc.	Physics, Chemistry, Mathematics, Zoology, Botany, Environmental Science, Dietetics and Community Nutrition Management
M.Com.	
M.B.A. (2 yrs)	Specialization : Human Resource Management, Marketing Management, Financial Management

6. Subject offered in undergraduate General Degree Courses :

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

7. Recognised Study Centres under Directorate of Distance Education :

Centre Code	Name and Address of the study Centre	Subjects Offered
001.	Directorate of Distance Education Vidyasagar University Midnapore- 721 102 Phone No. 03222-264338/297929	All Subjects (as mentioned in page no. 7)
002.	Jogesh Chandra Chaudhuri College 30, Prince Anwar Shah Road Kolkata - 700 033 Phone No. : (033) 24174622/3042 24221331	M.A. in , Bengali, English History, Pol. Sc., Sanskrit; M. Com.; M. Sc. in Env. Sc. (100 seats) Mathematics (100 seats)
003.	Kshudiram Bose Central College 71/2A, Bidhan Sarani (Near Hedua) Kolkata - 700 006 Phone No. : (033) 25557102	M.A. in Bengali, English History, Pol. Sc., Sanskrit; M. Com. ; M.A./M.Sc. in Geography (50 seats)
004.	Belda College P.O. : Belda, Dist. : Midnapore (West) Pin : 721 424 Phone No. : (03229) 256221/255246	M.A. in Bengali, English History, Pol. Sc., Sanskrit; M. Com. ; M. Sc. in Env. Sc. (100 seats), Geography (50 seats)
005.	Kaliaganj College P.O. : Kaliaganj	M.A. in Bengali, English History, Pol. Sc., Sanskrit;

	Dist : Uttar Dinajpur Phone No. : (03523) 258030/258100/259659	M. Sc. in Env. Sc. (100 seats),
006.	Prabhat Kumar College P.O. : Contai, Dist. : Midnapore (East) Pin : 721 401 Phone No. : (03220) 255020/288970	M.A. in Bengali, English History, Pol. Sc., Sanskrit; M. Sc. in Env. Sc. (100 seats), M. Sc. in Physics (50 seats)
007.	CREST 26/1 West Ghosh Para Road P.O. - Naihati -743165 Dist. - 24 Pgs. (N) Phone No. : 033-32488584	M.A. in Bengali, English, History, Pol. Sc. and Sanskrit; M. Com.
008.	Ramsaday College P.O. : Amta, Pin - 711 401 Dist. : Howrah Phone No. : (03214) 260251	M.A. in Bengali, English, History, Sanskrit, Pol. Sc.; M. Com.; M. Sc. in Env. Sc.(100seats), Applied Mathematics (50 seats) and Geography (60 seats).
009.	Panskura Banamali College P.O. : Panskura Dist. : Purba Medinipur Phone No. : (03228) 252222	M.A. in Bengali, English, History, Pol. Sc., Sanskrit; M. Com.; M. Sc. in Env. Sc. (100 seats), Geography (100 seats), Chemistry (50 seats).
010.	Jogamaya Devi College 92, S.P. Mukherjee Road Kolkata - 700 026 Phone No. : (033) 64596218/6219	M.A. in Bengali, English History, Sanskrit; Pol. Sc. M. Com.; M. Sc. in Zoology (60 seats), Botany (60 seats), Env. Science (100 seats), Geography (100 seats).
011.	Calcutta Girls' College 3, Goaltuli Lane (near Wellington Square) Kolkata - 700 013 Phone No. : (033) 2445-0414/2226-2540	M.A. in Bengali, English, History, Pol. Science; M. Com.
012.	Women's College, Calcutta P-29, Kshirode Vidya Vinode Avenue (Bagbazar), Kolkata - 700 003 Phone No. : (033) 2533-2435/2554-4540	M.A. in Bengali, English, History, Pol. Science, Sanskrit; M. Com.; M.A/M.Sc. in Geography(120 seats) Env. Sc. (50 seats)
013.	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya P.O. : Chakshyampur Dist. : Paschim Medinipur Pin : 721 124, Phone No. : (03222) 243400	M.A. in Bengali, English, History, Sanskrit. M.Sc. in Env. Sc. (50 seats)
014.	Vivekananda College 269, Diamond Harbour Road Kolkata - 700 063 Phone No. (033) 2497-6824/6834	M.A. in Bengali, History, English; M.Com; M. Sc. in Env. Science (100 seats), Zoology(60 seats).
015.	Uluberia College P.O. : Uluberia Dist. : Howrah, Pin : 713315 Phone No. (033) 26610332	M.A. in Bengali, English, History, Sanskrit; M. Com.; M. Sc. in Env. Science (100 seats), Zoology (50 seats), Botany (50 seats).
016.	Mahishadal Raj College	M.A. in Bengali, English, History,

	P.O. : Mahishadal Dist. : Purba Medinipur, Pin : 721628 Phone No. (03224) 240220/241597	Pol. Science, Sanskrit; M. Com.; M. Sc. in Env. Science (100 seats) Applied Math (50 seats)
017.	Krishna Chandra College, Hetampur, Birbhum-731 124 Phonne No. 03462-270236/336	M.A. in Bengali, English, History, Pol. Science, Sanskrit; M. Sc. in Botany (50seats), Zoology (50 seats), Env. Science (50 seats).
018.	Dr. Kanailal Bhattacharyya College, Dharmatala, Ramrajatala, Santragachi, Howrah - 711104 Ph. No. 033-2627-2490	M.A. in Bengali, English, History, Pol. Science. M.Com. M. Sc. in Env. Science (50 seats), Geography (50 seats).
019.	Shyampur Siddheswari Mahavidyalaya, Ajodhya, Howrah - 711 312. Phone No. 03214-261221	M.A. in Bengali, History, Pol. Science. M. Sc. in Env. Science (50 seats). Applied Math. (50 seats).
020.	Saldiha College, P.O. - Saldiha, Bankura - 722 173 Phone No. 03242-262224	M.A. in Bengali, English. History, Pol. Science, Sanskrit. M. Sc. in Env. Science (50 seats).

8. Research and Development Activities :

Besides the normal teaching-learning process Quality Reaserch works are also going on in this University. A good number of Research Projects have been funded during the year 2008-2009. Apart from UGC several other agencies like DST, DBT, CSIR, DRDO, ICSSR, ICMR, NCERT etc have extended grants for research activities of the teachers.

Apart from individual Research Gratnts many academic departments of our University are carrying on Collaborative Research. Collaborative work with Bose Institute, Kolkata is going on Vermicomposting designed by Prof. S. K. Chakraborty of Zoology Department. Department of Chemistry and Chemical Technology has undertaken collaborative Research Programmes with Georgetown University, USA, University of Bordeaux, France, IICB, Kolkata and IIT Kharagpur University of Trieste, Italy, and Howard UniversityUSA under the behest of Dr. Syed Sirajul Islam and Dr. Braja Gopal Bag, Dr. Sudipte Dalai. The Department of Biomedical Laboratory Science and Management has undertaken collaborative research project with Southern Health Improvement Society, Bhangar, South 24 Parganas.

While being engaged in research the teachers of the University have generated Patents also. Dr Debidas Ghosh of the Department of Biomedical Laboratory Science and Management has generated Patent on “Dimethyl 4,4’ Oxybis and 4,4’ Oxybis two novel anti-diabetic therapeutic agents from the seeds of Syzygium jambolanum. Dr Braja Gopal Bag of the Department of Chemistry has got Patent on “A Renewable Template for Supramolecular Chemistry and Nano Science”. Dr Subhas Chandra Saha of the Department of Electronics has generated Patent on “A Multijunction A—Bi : H Solar Cell”.

The Department of Physics and Technophysics, Department of Chemistry and Chemical Technology and Department of English have got SAP during the year 2008-2009. The amount sanctioned are as follows :

1. Chemistry and Chemical Technology — Rs. 54.0 lakhs and two Project Fellows @ Rs. 8000.00 per month.
2. Physics with Technophysics — Rs. 75.0 lakhs.
3. English — 35.50 lakhs and one Project Fellow @ Rs. 8000.00 per months.

9. Report on the XIV the Convocation :

The fourteenth Convocation of the University was held on 02 April, 2009 at Saheed Pradyot Smriti Bhavan, Paschim Medinipur Zilla Parishad Complex. The Hon’ble Chancellor of the University, His Excellency Sri Gopal Krishna Gandhi, the Governor of West Bengal was present and presided over the function. This year Honorary Doctorate Degrees (Honoris Causa) have been conferred on three eminent personalities.

- i) Sri Dharendra Nath Baskey D. Litt.
- ii) Professor Syed Zahoor Qasim D.Sc.
- iii) Professor Samir Kumar Brahmachari D.Sc.

Professor Samir Kumar Brahmachari, a leading Scientist and Director General of Council of Scientific and Industrial Research (CSIR) was the Chief Guest and Recipient of Doctor of Science (D.Sc.) Honoris Causa. He is also the Secretary, Department of Scientific and Industrial Research (under DST, Government of India). He and his group have provided a novel structural framework for understanding the etiology of several complex neurological disorders like Schizophrenia and Bipolar Disorder. He is currently leading the Indian Genome Variation Consortium Project towards development of predictive markers for complex disorders and a National Network Project in Silico Biology for drug target development.

He is the recipient INSA Young Scientists Award (1979), Shanti Swarup Bhatnagar Award (CSIR) 1990, B.R. Ambedkar Centenary Award for Excellence in Biomedical Research (ICMR) 2005 and a host of other awards.

Professor Brahmachari is an elected member of HUGO Council, 2004. He has been elected to the Fellowship of all three National Academies and member of various Task Force and Committees.

Professor Syed Zahoor Qasim is the other recipient of the degree of Doctor of Science (D.Sc.) (Honoris Causa). He obtained his Ph.D. and D.Sc. degrees in Marine Science from University of Wales, U.K. He held positions of Director of several National level Institutions and was Secretary to Government of India for eight years, Vice-Chancellor of Jamia Millia Islamia— a Central University. He was also a Member (Science) of Planning Commission. He has in his credit more than 300 scientific papers and 11 Books. He is an Honorary Professor in four Indian Universities and has received Honorary D.Sc. degrees from four Universities. He was the Leader of First Indian Expedition to Antarctica in 1981-82 and built two Permanent Indian Stations there (Dakshin Gangotri and Maitree).

He was awarded Padma Shri in 1974 and Padma Bhushan 1982. He was honoured with “Lifetime Achievement Award” by Oceanology International of UK in 1999. In January 2008 he has been awarded another Lifetime Achievement award by the Prime Minister of India Dr. Manmohan Singh in the 95th Indian Science Congress. On 9th August 2008 he has received the SOFTI Biennial Award from the Hon’ble Chief Justice of India Shri K. G. Balakrishnan.

He is presently the chairman, Centre for Environmental Studies, New Delhi.

Sri Dharendra Nath Baskey has been awarded the degree of Doctor of Literature (D. Litt) (Honoris Causa). He is son of the soil of the district Paschim Medinipur. He completed his school education from Bhimpur Santal High School and graduated from Srirampur College. He then served as a Teacher in Bhimpur Santal High School. In 1956 he was appointed Editor of a Santal Newspaper published by Government of West Bengal. In 1989 he retired from service and then he was the Adviser of the Chairman of Tribal Development Corporation.

He has written 25 books in Santali and Bengali language. His first book was “Santal Ganasangram Itihash” in 1976. His other famous books are “Paschim Banger Adibashi Samaj”, Bialliser August Andolane Santal Janagosthi”, Banga Sankasritite Prak Vedic Prabhab” etc.

He was awarded “Birsa Munda Prize” in 1992 as recognition of his contribution to the social cause. In 2002 Government of West Bengal awarded him “Sadhu Ramchand Murmu Memorial Award” for his literary works. In 2005 Rabindra Bharati University awarded him “Acharya Dinesh Chandra Sen Memorial Award” and in 2009 Bangla Academy awarded him “Tapashi Basu Memorial Award”.

9. Visit of UGC Expert Committee :

University Grants Commission Expert Committee comprising of seven members from different universities of India visited the University from 18-20th August 2008 for assessing XIth Plan (2007-2012) Requirements and Review of Xth Plan performance. They visited all the academic departments, met the faculty members and discussed with them regarding further developments. Besides, they visited all other aspects also like students facilities, sports facilities, infrastructural facilities etc for recommending the XI Plan outlay for the University. The visiting team consisted of the following members :

1. *Professor H. S. Soach*, Convener.
Former Vice-chancellor, Guru Nanak Dev University, Amritsar, Punjab.
2. *Professor Prahlad Kumar*

- Department of Economics, University of Allahabad.
3. *Professor R. K. Dixit*
Department of Commerce, University of Rajasthan.
 4. *Professor K. Subramaniam*
Department of Physics, Anna University, Tamil Nadu.
 5. *Professor (Ms) Tapati Basu*
University of Calcutta.
 6. *Professor S. M. Mukherjee*
Former Professor, University of Calcutta.
 7. *Sri Subho Sankar Sarkar*
Director of Public Institutions, Government of West Bengal.
 8. *Dr (Mrs) H. K. Chauhan*
Joint Director, UGC, Delhi, Member Secretary.

10. NAAC Peer Team Visit :

The NAAC Peer Team consisting of five members visited the University from 29th to 31st December 2008 for Re-Accreditation of the University. The team members were :

1. *Professor Srinivas K. Saidapur*, Chairman
Vice-chancellor, Karnatak University.
2. *Professor Jacob John Kattakayam*
Director cum Professor, UGC Academic Staff College, University of Kerala.
3. *Professor Ramesh Dandge*
Department of Economics, Shivaji University, Maharashtra.
4. *Professor (Mrs) Mamata Satpathy*
Former Professor of Physics, Utkal University.
5. *Mr. B. S. Ponmudiraj*
Coordinating Officer, NAAC.

The Team members visited all the academic and administrative departments and all facilities and observed meticulously. They talked to every section of the employees— teachers, officers and non-teaching employees. They also met student representatives, guardians, alumni members and research scholars and IQAC members.

Then the team analysed the performance of the University criterion-wise as per guide line of NAAC— Curricular Aspects, Teaching-learning and evaluation, Research, Consultancy and Extension, Infrastructure and Learning Resources, Student Support and Progression, Governance and Leadership, Innovative Practices. The team has also prepared a type of SWOT (Strength, Weakness, Opportunities, Threat) analysis for this institution and suggested measures for further improvement.

Lastly, the team has awarded our University 2.81 in a 4 point CGPA scale and has been awarded 'B' Grade. The NAAC score indicates that as a University our position is just next to the Universities of Jadavpur and Calcutta in west Bengal.

11. XXIVth Inter-University National Youth Festival :

The Vidyasagar University was selected to organise the XXIVth Inter-University National Youth Festival by the Association of Indian Universities. It was held from 19th to 23rd January 2009. It was sponsored by the Ministry of Youth Affairs and Sports, Government of West Bengal. Total number of participants were more than 800 from 57 Universities throughout India. The invitation to XXIVth Inter-University Youth Festival was extended to those Universities which secured first two positions in each event in the four Zonal Festivals. This youth festival was named as "KRISHTI". The details of the festival and participating Universities are depicted below :

Venue	:	Vidyasagar University, Midnapore
Date	:	19-23 January, 2009
Number of Universities Invited	:	60
Number of Universities Participated	:	57
Number of Participants including officials	:	801
Inaugurator	:	Prof. Dayanand Dongaonkar

		Secretary General
		Association of Indian Universities, New Delhi
Chief Guest for Inaugural Function	:	Sri Bijan Chowdhury
		National and International Artist
Presided by	:	Prof. Swapan Kumar Pramanick
		Hon'ble Vice-chancellor, Vidyasagar University
Special Guests and Patron-in-chief	:	Prof. Dipak Sarkar
		Chairman, Centre for Advancement of Higher Education, Midnapore.
Guest-of-Honour	:	Mr. Sampson David
		Under Secretary, AIU
Guest-of-Honour for Valedictory Session	:	Smt. Antara Bhattacharya
		Sabhadhipati, Paschim Medinipur Zilla Parishad
		Mr. Narayan Swaroop Nigam
		District Magistrate, Paschim Medinipur
Presided by	:	Prof. Swapan Kumar Pramanick
		Hon'ble Vice-chancellor, Vidyasagar University
Organising Secretary	:	Sri. Subir Kumar Basu
		Dean of Students' Welfare, Vidyasagar University

List of Participating Universities :

West Zone

- | | |
|--|---|
| 01. Banasthali University, Banasthali | 02. Bhabnagar University, Bhabnagar |
| 03. Dr. B.A.M.Univ., Aurangabad | 04. Dr. H.S. Gour Univ., Sagar |
| 05. Gujrat University, Ahmedabad | 06. J.N.V. University, Jodhpur |
| 07. Pune University, Pune | 08. R.T.M. University, Nagpur |
| 09. S.G.B.University, Amravati | 10. S.N.D.T. Womens' University, Mumbai |
| 11. Sardar Patel University, Vallabhvidyanagar | 12. Saurashtra University, Rajkot |
| 13. Solapur University, Solapur | 14. University of Mumbai, Mumbai |
| 15. Y.C.M.Open University, Nasik | 16. D. A. V. Viswavidyalaya. Indore |
| 17. R. D. V. Viswavidyalaya, Jabbalpur | |

East Zone

- | | |
|---|---|
| 01. B.R.A Bihar University, Muzaffarpur | 02. Banaras Hindu University, Varanasi |
| 03. Indira Gandhi Krishi Vishwavidyapith., Raipur | 04. Kalyani University, Kalyani |
| 05. Manipur University, Imphal | 06. Pt.Ravi Sankar Sukla University, Raipur |
| 07. Ranchi University, Ranchi | 08. Vidyasagar University, Midnapore |
| 09. Viswa Bharati University, Santiniketan | 10. Vinoba Bhawe University, Hazaribag |
| 11. M. G. Kashi Vidyapith, Varanasi | 12. Birsa Agricultural University, Ranchi |

North Zone

- | | |
|--|--|
| 01. Punjabi University, Patiala | 02. Punjab University, Chandigarh |
| 03. University of Jammu, Jammu | 04. Guru Nanak Dev. University, Amritsar |
| 05. Punjab Technical University, Jalandhar | 06. Bundelkhand University, Jhansi |
| 07. M D University, Rohtak | 08. Kurukshetra University, Kurukshetra |
| 09. University of Kashmir, Srinagar | |

South Zone

- | | |
|--|---|
| 01. University of Kerala, Thiruvananthapuram | 02. Kannur University, Kannur |
| 03. Rajib Gandhi Univ. of Health Sc., Bangalore | 04. University of Mysore, Mysore |
| 05. Acharya Nagarjuna University, Nagarjunanagar | 06. Mangalore University, Mangalore |
| 07. Mahatma Gandhi University, Kottayam | 08. Andhra University, Visakhapattanam |
| 09. Karnatak University, Dharwad | 10. Manipal University, Madhabnagar |
| 11. Cochin University of Sc. & Tech., Cochi | 12. University of Madras, Chennai |
| 13. University of Calicut, Calicut | 14. Gulbarga University, Gulbarga |
| 15. Bangalore University, Bangalore | 16. Sree Sankaracharya Univ. of Sanskrit, Ernakulam |
| 17. Visveswaraya Technological Univ., Belgaon | 18. Sri Chandrasekharendra S. V. Mahavid, |
| 19. Sastra University, Thanjavur | Kancheepuram |

ADMINISTRATIVE OFFICERS

● Vice-Chancellor	:	Professor Swapan Kumar Pramanick
● Registrar	:	Dr. Ranajit Dhar
● Finance officer	:	Shri Anandamoy Sarkar
● Controller of Examinations	:	Dr. Niranjan Mondal
● Inspector of Colleges	:	Dr. Sushil Kumar Hansda
● Dean of Students' Welfare	:	Shri Subir Kumar Basu
● Secretary, Faculty Councils for Postgraduate Studies	:	Dr. Abdur Rahim (w.e.f. 29.05.2008)
● Secretary, Council for Under-Graduate Studies	:	Dr. Milanendu Jana
● Deputy Registrar	:	Dr. Ganesh Chandra Rana
● Development officer	:	Dr. Binoy Kumar Chanda (on lien)
● Deputy Inspector of Colleges	:	Dr. Harihar Bhowmick (on lien)
● Deputy Controller of Examinations	:	Shri Subhas Chandra Maiti
● University Engineer	:	Shri Sajal Das
● Deputy Librarian	:	Shri Amiya Sarkar
● Audit Officer	:	Vacant
● Director Computer Centre	:	Shri Sunil Chandra Mallik
● Medical Officer	:	Dr. Siddhartha Sankar Dash
● Assistant Registrar	:	Sri Amal Kumar Bhunia
● Accounts Officer	:	Shri Nanda Gopal Santra
● Assistant controller of Examinations	:	Shri Nilesh Kumar Sengupta
● Information Scientist	:	Shri Biplab Chakraborty
● Assistant Librarian	:	Shri Gour Hari Jana
● Programmer/Analyst	:	Shri Partha Sarathi Das
● System Analyst	:	Sri Arindam Bhattacharya (w.e.f. 19.12.2008)

EXTENSION CENTRE

Computer Centre

Director : Sri Sunil Kumar Mallik

Gandhian Studies Centre

Director : Professor Tarun Kumar Banerjee

National Service Scheme

Co-ordinator : Professor Anil Kumar Jana

Directorate of Distance Education

Director : Dr. Santosh Kumar Ghorai

M.C.A.

In-charge : Mrs. Sabari Pramanik

M.B.A.

Co-ordinator : Prof. K.C. Pal.

UNIVERSITY BODIES

1. MEMBERS OF THE COURT (SINCE 20.09.2007)

A. Members (ex-officio) :

1. The Chancellor : **Shri Gopalkrishna Gandhi**, Governor of West Bengal
2. The Vice-Chancellor : **Professor Swapan Kumar Pramanick**
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) **Prof. Rabindra Nath Jana**
Department of Applied Mathematics with Oceanology and Computer Programming
 - c) **Prof. Juran Krishna Sarkhel**
Department of Library and Information Science.
11. **Six teachers of the University other than Professors**
 - a) **Vacant.**
 - b) **Dr. Prakash Chandra Dhara**
Department of Human Physiology with community Health
 - c) **Dr. Pijush Kanti Jana**
Department of Library and Information Science
 - d) **Dr. Ramkrishna Maiti**
Department of Geography and Environment Management
 - e) **Sri Goutam Maity**
Department of Library and Information Science
 - f) **Dr. Sankar Majumdar**
Department of Economics with Rural Development. (On Lien)
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
 - 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. : Vickninishintapur, P. O. : Badalpur, P.S. : Sabang,
Dist. : Paschim Medinipur
15. **Three Regular Postgraduate Students of the University**
 - a) **Sri Prasenjit Das**, Department of
Physics & Techno-Physics
 - b) **Vacant**
 - c) **Vacant**
16. **Two Regular Students of the Affiliated Colleges**
 - a) **Vacant**
 - b) **Vacant**
17. **One Research Scholar**
 - a) **Sri Samiran Bisai**, Department of Anthropology
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 (SINCE 20.09.2007)

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. Elected Members

7. **Prof. Anil Kumar Jana**, Department of Political Science with Rural Administration.
8. **Two Readers/lecturers of the University**
 - a) **Dr. Syed Abdul Hafiz Moinuddin**
Department of Political Science with Rural Administration
 - b) **Vacant.**
9. **One Professor of the University elected from the Professor Members of the Court**
 - a) **Prof. Rabindranath Jana**,
Department of Applied Mathematics with Oceanology and Computer Programming.
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) **Sri Prasenjit Das**
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 (SINCE 20.09.2007)

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 (On lien)
 - 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 Gautam Buddha Sural Dept. of English.
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 (SINCE 20.09.2007)

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 Rabindra Nath Jana,
Department of Applied Mathematics with Oceanology and Computer Programming.
 - b) Professor Bikash Ranjan Pati, Department of Microbiology.
 - c) Professor Nagendra Kurmar Verma, Department of Botany & Forestry.
 - d) Professor Tushar Kanti Ghosh,
Department of Human Physiology with Community Health.
 - e) Professor Somenath Roy, Department of Human Physiology with Community Health
 - f) Professor Dulal Chandra Jana, Department of Physics and Technophysics.
 - g) Professor Prasanta Kumar Mahapatra,
Department of Physics and Technophysics.
 - h) Professor Susanta Kumar Chakrabarty, Department of Zoology.
 - i) Professor Prakash Chandra Dhara.
Department of Human Physiology with Community Health
 - j) Professor Sirajul Islam, Dept. of Chemistry
 - k) Professor Bidhan Chandra Patra, Dept. of Aquaculture Management & Technology
 - l) Professor Debidas Ghosh, Dept of Biomedical Lab.Sc & Management
 - m) Professor Falguni Chakraborty, Dept. of Anthropology
 - n) Professor Paresh Chandra Jana, Dept. of Physics.
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.
 - d) Dr. Madhumangal Pal, Department of Applied Mathematics with Oceanology and Computer Programming.
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, SCIENCE AND COMMERCE (SINCE 20.09.2007)

1. **The Vice-Chancellor** : **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 (SINCE 20.09.2007)

1. **The Vice-Chancellor** : **Chairman**
2. **The Principals of Law Colleges.**
 - a) Dr. Madhumita Sarkar, Haldia Law College
 - b) Dr. Ashis Mallick, 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) Smt. Sadhna Gupta, Haldia Law College.
 - b) Kishwar Parween, Haldia Law College,
 - c) Sri Santosh Kumar Sarkar, Haldia Law College
 - d) Sri Pratim Sarkar, Haldia Law College.
 - e) Sri Rakesh Kumar Singh, Haldia Law College
 - f) Mr. Ali Badruddoja Molla, Midnapur Law College
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 (SINCE 20.09.2007)

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

HIGHLIGHTS 2008-2009

- Uniform Leave Rules for whole-time teachers of this University has been implemented.
- Sports Department of this University has been established.
- The University authority accepted the proposal of University Grants Commission for establishment of a Kendriya Vidyalaya in the University Campus.
- Affiliation granted to Vivekjiyoti College, Uttar Mechogram, Purba Medinipur for conducting B.Ed.Course from the academic session 2008-2009.
- Affiliation granted to Bengal College of Teachers' Education, Chandrakona Town, Paschim Medinipur for conducting B.Ed. Course from the academic session 2008-2009.
- Affiliation granted to VTIPE's Kadambini Womens' College of Education, Bajkul, Purba Medinipur for conducting B.Ed. Course from the academic session 2008-2009.
- Affiliation granted to Camellia School of Business Management, Kolkata for conducting M.B.A. Course under Distance Learning programme from the academic session 2008-2009.
- Affiliation granted to Gourav Guin Memorial College, Satbankura, Chandrakona Road, Paschim Medinipur as General Degree College from the academic session 2008-2009.
- Affiliation granted to Garhbeta College, Garhbeta, Paschim Medinipur for conducting B.P.Ed. Course from the academic session 2008-2009.
- Affiliation granted to Panskura Banamali College, Panskura, Purba Medinipur for conducting B.P.Ed. Course from the academic session 2008-2009.
- A MOU has been signed between Kalyani Foundation and Vidyasagar University for conducting 1-year P.G. Diploma in Mass Communication and Videography.
- Collaborative Research work between Southern Health Improvement Society, Bhangar, South 24-Parganas and the Department of Bio-Medical Laboratory Science and Management has been started.
- Language Laboratory with Interacting Voice Response system in the Department of English has been established for development of English skill and competency of students.
- Passed out students of the Higher Secondary Vocational Stream (10+2) have been allowed to pursue the undergraduate courses under General Stream in the Degree Colleges affiliated to this University.
- Remedial Coaching, Coaching for NET/SET and Coaching for Entry into Services under Merged Schemes of the University Grants Commission has been introduced at University.
- The Computer Centre of this University conducted 1-year Diploma Course in Office Automation and Internet Technology.
- Construction of Pavillion in the Sports Complex of this University has been started.
- The Department of Higher Education, Government of West Bengal has sanctioned an amount of Rs. 6.17 Lakhs for construction of Black Top Road in the University Campus.
- Solar Street Light with the help of West Bengal Renewable Energy Development Agency in the University Campus has been installed.
- Prof. Samir K. Brahmachari, Director General, C.S.I.R. and Secretary, Dept. of Scientific and Industrial Research, Govt. of India and Prof. S.Z. Qasim, Chairman, Centre for Environmental Research, New Delhi would be conferred upon the Honorary Degrees (honoris causa) D.Sc. and Shri Dharendra Nath Baskey would be conferred upon the Honorary Degree (honoris causa) D.Litt. in recognition of his contribution to the development of Santali Language & Literature in the Fourteen Convocation of this University to be held on 02.04.2009.
- Dr. Surajit Ghosh, Department of Physics and Techno-Physics has been awarded BOYSCAST Fellowship for doing post-doctoral research work on nanoscience at the University of Central Florida, U.S.A.
- Dr. Debdulal Banerjee, Department of microbiology has been awarded BOYSCAST Fellowship for doing post-doctoral work on Plant Sciences at the Montana State University, Bazeman, U.S.A.
- Department of English of this University has been sanctioned an amount of Rs.37.5 Lakhs and one Project Fellow under Special Assistance Programme (SAP) of the University Grants Commission.
- Department of Chemistry and Chemical Technology has been sanctioned an amount of Rs 54.0 Lakhs and two Project Fellows under Special Assistance Programme (SAP) of the University Grants Commission.
- Department of Physics and Techno-Physics has been sanctioned an amount of Rs.75.0 Lakhs under Special Assistance Programme (SAP) of the university Grants Commission.

CENTRAL LIBRARY

1. Genesis :

The Central Library of Vidyasagar University began its existence in the year 1986 with the commencement of six Post Graduate academic departments. Since then it has grown in size and content along with the university to take the present shape. All these years the Central Library has been the life-line for the academic activity of the institute. It is one of the central facilities used by all types of members and ex-members of this university. The Central Library has been catering to the needs of about 2637 PG students and Research Scholars, nearly 114 faculty members and as many as 151 non-teaching and administrative staff of this institute. Besides, its services are extended to a number of other organizations also.

Collection development, its organization and information retrieval are the basic function of the library. To bring about fast improvements in these services and functions, computer applications have been established.

The Central Library has developed computer based information storage and retrieval system in multi-user environment using SOUL software; an Integrated Library Management Software package, designed by INFLIBNET Centre, Ahmedabad. The Central Library has very recently initiated a Centre for Digital Resource Services (Digital Library).

2. Library Building :

The library building is situated within a reasonable reach of the Science and Humanities departments to make it accessible to their users. The Central Library is housed in a separate four storied building with an approximate area of about 14.5 thousand sq. ft. Within the library the Acquisition unit, the Processing unit and the Periodicals unit, the Reprographic unit and the area for Internet and Database searching are situated in the ground floor. Periodicals Reading Room is also situated in the ground floor. On the first floor the Computer Server room, Research Cubicles for faculties and scholars, Centre for Digital Resource Services, Bound Periodicals section, Librarian's and Information Scientist's Office and one Stack room are there. The Circulation Desk and the main Stack room are situated on the second floor. The Online Public access Catalogue is also searched from the second floor. In the third floor, the main Reading Hall, the Reference Section and a unit of Career Information Cell are situated. Book elevator is used for shifting books and other reading materials.

3. Library Working Hours :

Monday to Friday	:	08-30 hrs. to 17-30 hrs.
Saturday	:	10-30 hrs. to 17-30 hrs.

Reference Section and the Reading Room remain open from 8-30 hrs. Library issue counter operates from 10-30 hrs. to 17-30 hrs. on weekdays. Library remains closed on Sundays and university holidays.

4. Library Committee meetings held during the period :

Three (03) general meetings of the Library Committee and one special meeting of a Sub-committee were held in between April 2007 and March 2008.

5. Library Services :

(i) Circulation Service :

A bonafide member can borrow, renew or reserve any book as per the library rules.

(a) No. of books issued during the period of report	:	15085
(b) No. of books returned during the period of report	:	14957
(c) No. of members enrolled during the period of report	:	1310
(d) No. of readers visited during the period of report	:	6580

(ii) *Reading, Reference and Consultation Services :*

A good number of text books for reference, conventional reference books as well as the books for competitive examination is kept in Reference Unit as 'Reserve Collection' for consultation and photocopying whenever necessary.

(iii) *Inter Library Loan Service :*

The Central Library of Vidyasagar University has taken the Membership of two renowned and rich Institutional libraries within the State namely Indian Institute of Technology, Kharagpur and British Council Library, Kolkata from where our users can get the facilities like book lending, reading and references, photocopying, etc.

Besides these, attempt has been initiated to take part in Resource Sharing Programme with the Central Library of the University of Burdwan and other university libraries within the state.

(iv) *Institutional Membership and Consultancy Service :*

Vidyasagar University Central Library offers **Institutional Membership** to the colleges affiliated to this university against a nominal fee. During last year four colleges had renewed their membership and one college had taken new memberships. Besides borrowing facilities members can get other facilities like internet searching for online e-journals, xerox facilities, etc.

Consultancy services are provided to the institutional members (by our computer expert) if any problem arises relating to the library automation and library software used in their libraries.

(v) *Reprographic Service :*

The library has a well equipped Reprographic unit from where Xerox facility is provided to all the users to copy library materials, which are mainly treated as 'Confined' or 'Reserved' collections on payment basis by maintaining the reprography rules.

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

Bibliographical details of any document is searched by its 'Title', 'Author', 'Subject', 'Call No.', 'Acc. No.', etc. from the computer terminals available within the library as well as from any corner of the university campus through Web-OPAC.

(vii) *On-line E-resource Service :*

The Central Library is providing access to full text electronic journals and databases. Presently more than 5 thousands international peer reviewed journals with ten years back files are available on-line under UGC-Infonet Digital Library Consortium.

6. Library Book Grant (during the period) :

The Central Library had received a total amount of Rs. 55.75 lakhs for library book grant out of which

State Grant	:	Rs. 20.00 Lakh
UGC Grant	:	Rs. 35.75 lakh (UGC grant 2nd phase) out of total. UGC grant 80 lakhs in XII the plan period.

7. Library Collection :

The Central Library has a total collection of general books on different subjects (74249), books for research projects (1470), Current National Journals on different subjects (130), Bound Back Volume Journals (2925), Ph.D. theses awarded by this university (253), Reports on different subjects (Census, World Development, Education, etc.), Books on donation by different dignitaries (1627), Newspapers (9 nationals) and Magazines of general interests (17).

8. Library Membership and Borrowing Facilities :

The Central Library is primarily meant for the bonafide students, faculties, research scholars, administrative and non-teaching employees of the university. Visiting faculty members from other institutions,

visiting research fellows, ex-students of this university may also avail the library reading facility as per library rules.

(i) Total No. of bonafide members (category-wise) of the library :

Category of Users	Total members
Post Graduate Students	2609
Teachers	114
Research Scholars	28
Non-teaching & Administrative staff	151

(ii) Borrowing facilities given to different categories of members :

Category of Users	No. of books entitled	Period of Loan	Remarks
Post Graduate Students	3	10 days	Against membership card
Teaching Staff	20	One Academic Year	Do
Contract Faculties	10	Do	Do
Non-teaching Staff	4	90 days	Do
Administrative Officer	12	90 days	Do
Research Scholars	5	90 days	Do
Contractual Non-teaching Staff	2	90 days	Do
Others [Ex-students, Ex-employees, users from other institution]	Nil	Nil	Reading and reference service facilities are available

9. Technical Services :

Total number of books acquired by the library during the period 2008-09 was 2622.

In the book processing section, about 2,711 volumes were classified and catalogued. Preparation of other entries was also completed. Required nos. of catalogue cards have been prepared and filed in the public catalogue cabinet.

10. List of current journals subscribed during that period :

Department	Name of current journals subscribed
Aquaculture	<ul style="list-style-type: none"> • Aqua International. • Fishing Chimes.
Anthopology	<ul style="list-style-type: none"> • Journal of Human Ecology. • Studies of Tribes and Tribal. • India : Green file. • Third World Resurgence.
Bengali	<ul style="list-style-type: none"> • Loksamskriti Gabeshana. • Ebang Mushayera • Kathasahitya. • Chatuskone. • Lokoshruti.

BMLT	<ul style="list-style-type: none"> • Paschim Banga • Indian Journal of Medical Microbiology.
Botany	<ul style="list-style-type: none"> • Indian Forester. • Journal of Economic and Taxonomic Botany • Indian Journal of Plant Physiology. • Tropical Ecology. • Science and Culture. • Annals of Forestry. • Indian Journal of Environment and Eco-planning.
Chemistry	<ul style="list-style-type: none"> • Indian Journal of Chemistry — Sec. A. • Indian Journal of Chemistry — Sec. B. • Indian Journal of Pure and Applied Physics. • C.S.I.R. News. • Journal of Indian Chemical Society.
Commerce	<ul style="list-style-type: none"> • Indian Accounting Review. • Decision. • The Management Accountant. • Finance India. • Vikalpa. • Report on Trent and Progress of Banking India. • Chartered Financial Analyst.
Computer Science	<ul style="list-style-type: none"> • CSI Communication
Economics	<ul style="list-style-type: none"> • Indian Economic Review. • Economic and Political Weekly. • Indian Journal of Labor Economics. • Indian Journal of Agricultural Economics. • Agricultural Situation in India. • Kurukshetra. • Yojana.
Electronics	<ul style="list-style-type: none"> • Lab Experiments. • Journal of Scientific and Industrial Research. • Indian Journal of Engineering and Material Sciences. • Indian Journal of Radio and Space Physics. • HIT Transaction of Econ.
English	<ul style="list-style-type: none"> • Journal of Indian Writing in English. • Littcrit. • The Atlantic Critical Review.
Central Library	<ul style="list-style-type: none"> • Journal of Earth System Science. • Indian Foreign Affairs. • Proceedings : Mathematical Science. • Bulletin of Material Science. • Sadhana. • Journal of Bio Science. • Journal of Genetics. • Resonance— Journal of Science Education. • Current Science. • Journal of Educational Planning and Administration. • Contemporary Perspective, History and Society. • Pramana— Journal of Physics.

	<ul style="list-style-type: none"> • Journal of Astrophysics and Astronomy. • Indian Science Abstract. • Man and Development. • SAMYUKTA : A Journal of Women Studies. • Third Frame : Literature, Culture and Society. • Environment and Engineering. • India Media Studies. • Journal of Chemical Sciences.
Geography	<ul style="list-style-type: none"> • Indian Journal of Regional Science. • Down to Earth. • Geographical Review of India. • Nature Environment and Pollution Technology. • Geography and You.
History	<ul style="list-style-type: none"> • Studies in History. • The Calcutta Historical Journal. • International Studies. • South Asia Research. • Science, Technology and Society. • The Indian Economic and Social History Review.
Library and Information Science	<ul style="list-style-type: none"> • SRELS Journals of Information Management. • IASLIC Bulletin. • Granthagar. • Annals of Library and Information Studies. • Herald of Library Science. • Journal of Library and Information Technology. • PEARL. • DESIDOC Journal of Library and Information Technology.
Mathematics	<ul style="list-style-type: none"> • Sankhya : Series A & B. • Bulletin of the Calcutta Mathematical Society. • Indian Journal of Mathematics. • OPSEARCH. • Indian Journal of Pure and Applied Mathematics. • MAUSAM.
MBA	<ul style="list-style-type: none"> • HRM Review. • Business India. • Indian Journal of Marketing.
Microbiology	<ul style="list-style-type: none"> • Indian Journal of Biotechnology. • Journal of Mycology and Plant Pathology. • Indian Journal of Microbiology. • Journal of Pure and Applied Microbiology.
Philosophy	<ul style="list-style-type: none"> • Journal of Indian Council of Philosophical Research. • Indian Philosophical Quarterly.
Physics	<ul style="list-style-type: none"> • Indian Journal of Physics— A & B. • Indian Journal of Theoretical Physics.
Physiology	<ul style="list-style-type: none"> • Indian Journal of Medical Research. • Indian Journal of Physiology and Pharmacology. • Indian Journal of Occupational and Environmental Medicine. • Indian Journal Experimental Biology. • The Indian Journal of Nutrition and Dietetics.

	<ul style="list-style-type: none"> • Toxicology International.
Political Science	<ul style="list-style-type: none"> • Social Scientist. • World Focus. • World Affairs. • Seminar. • Indian Journal of Political Science. • China Report. • Contribution to Indian Sociology. • Socialist Perspective. • Indian Journal of Public Administration. • Documentation in Public Administration. • Nagarlok. • IIPA News Letter. • Analytical Monthly Review.
Remote Sensing & GIS	<ul style="list-style-type: none"> • Photo Nirvachak.
Sanskrit	<ul style="list-style-type: none"> • Lokasamskritam. • Arbachina Sanskritam.
Sociology	<ul style="list-style-type: none"> • Sociological Bulletin. • Journal of Social Science.
Zoology	<ul style="list-style-type: none"> • Indian Journal of Marine Sciences. • Journal of Eco Toxicology and Environmental Monitoring.

11. Library Automation :

Computerized library activities and networking of the Central Library had been undertaken under the INFLIBNET Programme of the UGC since the year 2001. The Central Library had started automation of all the library house-keeping activities using SOUL software package developed by INFLIBNET centre since that period. The library has created databases of books, theses, current journals and library membership which can be accessed on-line from any terminals within the library or within the campus through LAN and also from outside the campus through website.

During last seven years, remarkable progress is observed in case of library automation. Computer terminals have been increased in each section of the library mainly in the area of users' services, like OPAC, circulation, databases and internet searching areas. The union databases of books, serials, theses, etc. created by INFLIBNET Centre, Ahmedabad, can be accessed from the university.

As a member of the UGC Infonet Digital Library Consortium, the university is getting access to lots of full text journals on-line. More journals are expected to be available soon. Besides this, lots of free open access e-journals, e-books, reports, etc are now accessible to our users on-line.

11.1 Creation of databases :

University library has created so far databases of 48 thousand books, 130 current journals (2008-09), Ph.D theses. Databases of about users are created in the year 2008-09.

11.2 Library House-Keeping operations :

In the Circulation Unit, issue and return of books are done using barcode technology with the help of CCD Scanners. It is time saving and accurate also. Preparation of defaulter lists and generation of fine slips are done quite comfortably. In the Processing Unit, books are catalogued as per MARC 21 format as prescribed in the SOUL software package. Purchasing new books, order generation, receiving, accessioning and bill processing works are done through computer which is also proved much time saving. Barcodes are generated in the processing unit.

11.3 Internet and E-mail Service :

Internet and e-mail services are provided to all the users of Vidyasagar University library free of charges. With these facilities the users can receive / send the relevant information relating to their academic work from/to any corner of the world. Presently all types of library users including **faculties, students, administrative staff** and **research scholars** and **the institutional members** from other institutions can also avail these facilities. The Website of Vidyasagar University was created and maintained by the central library. All the information relating to our university is available at www.vidyasagar.ac.in. The e-mail address of Vidyasagar University library is info@vidyasagar.ac.in and librarian@vidyasagar.ac.in.

12. Digital Library :

The university has started **Centre for Digital Resource Services**.

Facilities available from this **Digital Library Centre** are :

- (i) **Access to e-journals under UGC-Infonet Digital Library Consortium** — With a view to solve the problems of subscribing renowned international journals due to crisis of funds, UGC has initiated the e-journal consortium to provide electronic access over the internet to scholarly journals in different subject areas. Presently over 5 thousand peer reviewed journals from several renowned publishers are being accessed on-line.
- (ii) **CD/DVD ROM access facility on demand** — Registered users can access book accompanied CD/DVD ROM from their departmental computers if they demand so.
- (iii) **Database access facility** — Registered users can access the databases like Encyclopedia Britannica, Microsoft Encarta, Census of India, India patents database, Indian Science Abstract, National Geographic, NUCSSI, etc. from the library as well from their departments.
- (iv) **On-line Bibliographic database** — Users can access the bibliographic databases of Books, Theses, Serials and other non-book materials of the central library from anywhere within the campus through web-OPAC.
- (v) **Online Institutional Repository search facility** — Registered users can access the Institutional Repository of the university in which old Questions papers, Theses & Dissertations, Articles and Publications, etc will be available.
- (vi) **Internet and E-mail Service** — Any bonafide user can use internet and e-mail services for his academic purpose.

OFFICE OF THE REGISTRAR

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

TEACHING POSITIONS :

	Sanctioned by State Govt.			Existing Position as on March 2007 (including the promotion through CAS)			Contractual Teachers (Lecturer)	Vacant Post
	P	R	L	P	R	L		
Anthropology	1	2	4	1	2	1 vacant, 2 (1-ST)		P-1,R-1
App. Math	1	2	4	1 vacant, 2	1	2		P-1, L-1
Bengali	1	2	4	2	1-vacant	4 (1 on suspension)		P-1
Botany	-	2	4	1	1	3 (1-SC)		L-1
Chemistry	1	2	4	1(re-employed)	3	2(1-F,1-SC)		L-1
Commerce	1	2	4	2	1	3		R-1
Comp. Sc.	-	-	2	-	-	2 (1-F, 1-SC)	3	-
Economics	1	2	4	2 (1-reemployed)	1 1-vacant	1 2-vacant	-	P-1
Electronics	-	-	2	-	-	2 (OBC-1)	2	-
English	1	2	4	3 (re-employed-1)	-	3 (SC-1, F-1, on lien-1)	-	P-1
Geography	-	2	4	-	1, 1-vacant	4 (F-1, SC-2)	-	-
History	1	1	4	1-vacant	1	3 (F-2)	-	P-1, L-1
Hu.Physiology	1	2	4	3	1+1(BMLScM)	2	-	-
Lib.Inf.Sc.	1	2	4	1-vacant	2	3 (F-1, SC-1) 1-vacant	-	-
Microbiology	1	-	2	1	-	2	1	-
Philosophy	1	2	4	1	1 (SC-1)	4 (F-3)	-	R-1
Physics	2	1	4	2 (re-employed-1)	1	3	-	P-1
Pol.Sc.	1	2	4	2	3	2 (ST-1)	-	-
Zoology	1	2	4	2 (re-employed -1)	3	2 (F-1, SC-2)	-	-
Bio-Medical Lab. Sc. & Management	-	1	-	-	1	1 (temporary)	1	-
Aquaculture Management & Technology	-	-	-	-	-	-	2	-
Remote Sensing & GIS	-	-	-	-	-	-	2	-
Sanskrit	-	-	-	-	-	-	2	-
Sociology	-	-	-	-	-	-	2	-

EXISTING OFFICERS :

<i>Designation</i>	<i>No. of sanctioned post</i>	<i>M</i>	<i>F</i>	<i>Vacant</i>
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	-	-

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

1. Sr. Superintendent - 2
2. Secretary to V.C. - 1
3. Accountant - 1 (OBC)
4. Cashier - 1
5. Technical Assistant -10, [{promoted to: Supdt. Technical - 4}, SC-3].
6. Asstt. Librarian Gr.II - 6, [{promoted to: Asstt. Lib. Gr.I - 1, Lib. Supdt. - 1}, SC-2, Female-1].
7. Jr. Assistant -25, [{promoted to: Jr. Supdt.-2, Sr. Asstt.-9}, SC-3, ST-2, OBC-1, Female-4].
8. Jr. Typist-5, [promoted to: Jr. Supdt.-3, Sr. Typist-2].
9. Statistical Assistant -1, (SC -1)
10. Cartographer -1 (on lien)
11. Sr. Assistant - 1 (promoted to Jr. Supdt.)
12. Sub Assistant Engineer - 1.
13. Computer Assistant - 2.
14. Stenographer - 1, (SC-1).

15. Steno-typist – 1.
16. Store Keeper –1.
17. Electrician – 2, [Jr. –1, Sr. –1].
18. Workshop Assistant –1, (ST).
19. EPABX Operator – 2, (Female-1).
20. Pumpman – 2, (Jr.-1, Sr. –1)
21. Driver – 2, [promoted to Sr. Driver –1].
22. Plumber – 1.
23. Mali – 1.
24. Helper – 3
25. Cleaner – 1.
26. Laboratory Attendant – 9 [Gr.I-2, Gr.II-7, SC-1]
27. Jr. Peon –30, [{promoted to: Sr. Peon-12, Record Supplier-3, Record Keeper-2}, SC-2, ST-1, Female-4]
28. Security Guard –12. [SC-2, ST-2]. (Vacant – 1)
29. Sweeper –5, [{promoted to Sr. Sweeper –2}, SC - 4]
30. *Contractual Non-teaching Employees :*
 - a. Sub-Assistant Engineer – 2
 - b. Technical Assistant – 4
 - c. Computer Assistant – 1
 - d. Junior Assistant – 3
 - e. Sports Assistant – 1
 - f. Group D – 1
31. Casual employees – 9
32. Employees (through Agency) – 19

Ph.D. Scholars Registered during 2008-2009

1. Arts	–	16
2. Science	–	53
3. Commerce	–	02
Total	–	71 (Male - 55, Female - 16)

No. of Candidates Awarded Ph.D. during 2008-2009.

1. Arts	–	06
2. Science	–	21
3. Commerce	–	01
Total	–	28 (Male - 21, Female - 07)

No. of meetings of various University Bodies :

Court	–	02
Convocation	–	01
Executive Council		
General	–	13
Emergency	–	03

No. of students Registered in the year (2008-2009) :

UG	-	31911
PG	-	437

No. of students Migrated from this University : 3664

Statement of Monthly, Quarterly, Educational tour, Home going and Training Centre Railway Consession in the year (2008-2009) :

April-2008	Monthly & Quarterly	114
	Educational tour	02
May-2008	Monthly & Quarterly	26
July-2008	Monthly & Quarterly	122
August-2008	Monthly & Quarterly	79
September-2008	Monthly & Quarterly	177
October-2008	Monthly & Quarterly	139
	Educational tour	01
	Home going	03
	Training centre	01
November-2008	Monthly & Quarterly	138
	Educational tour	02
December-2008	Monthly & Quarterly	98
	Educational tour	01
	Home going	04
January-2009	Monthly & Quarterly	101
	Home going & Training centre	04
February-2009	Monthly & Quarterly	136
	Educational tour	04
	Training centre	02
March-2009	Monthly & Quarterly	114
	Educational tour	04
	Home going	04

Teachers, Officers and Employees joined during the year :

1. Teachers :

<i>Name</i>	<i>Department</i>	<i>Date of Joining</i>
i) Dr. Kalpataru Bandopadhyay	Commerce	25.09.2008
ii) Dr. Goutam Budha Sural	English	23.12.2008
iii) Sri Debasis Mondal	Economics	16.04.2008
iv) Sri Tapan Kumar De	Philosophy	23.12.2008
v) Smt. Barnali Maity (Cont. Lect.)	Sociology	23.05.2008

2. Officers :

<i>Name</i>	<i>Date of Joining</i>
i) Dr. Abdur Rahim, P.G. Secretary	29.05.2008
ii) Sri Arindam Bhattacharya, System Analyst	19.12.2008

3. Non-teaching Employees :

Name	Date of Joining
i) Jhuma Gope, Jr.-Assitant	04.08.2008
ii) Tapas Rout, Security Guard	01.12.2008
iii) Arun Sau, Security Guard	12.11.2008
iv) Sujit Kumar Shaw, Security Guard	14.11.2008

No. of Teachers, Officers, Employees who have left the University during the year :

1. Teachers :

Professor : Professor Juran Krishna Sarkhel (11.10.2008)

Reader : Nil

Lecturer : i) Sri Biswajit Roy, *Deptment of Economics* (21.08.2008)

2. Officers : Nil

3. Non-teaching Employees :

i) Dr. Pradip Kr. Das Mahapatra

Teachers Promoted Under CAS :

Lecturer to Sr. Lecturer

i) Dr. Goutam Maity, *Department of Library and Information Science*

ii) Sri Sebak Kumar Jana, *Department of Economics with Rural Development*

iii) Dr. Sanakar Kumar Roy, *Department of Applied Mathematics*

iv) Sri Soumendu Chatterjee, *Department of Library and Information Science*

Sr. Lecturer to Reader

i) Dr Keshab Mondal, *Department of Microbiology*

ii) Dr Amal Mondal, *Department of Botany and Forestry*

iii) Dr Sujata Maity, *Department of Human Physiology with Community Health.*

Reader to Professor :

i) Dr. Bidhan C. Patra, *Department of Zoology*

ii) Dr. Debidas Ghosh, *Department of Bio-Medical Laboratory Science and Management*

iii) Dr. Sirajul Islam, *Department of Chemistry and Chemical Technology*

iv) Dr. Srutinath Chakraborty, *Department of Bengali*

v) Dr. Falguni Chakraborty, *Department of Anthropology*

vi) Mr. Debasish Mondal, *Department of Economics with Rural Development.*

Teacher, Officers, Non-Teaching Employees Retired during the period :

Officers :

i) Sri Tarun Maity – 31.07.2008

Non-teaching :

i) Sri Laxmi Hembram

ii) Sri Narayan Biswas

OFFICE OF THE FINANCE OFFICER

1. Members of the Finance Committee :

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

2. No. of Meetings held :

3. Development Schemes :

(a) Grant Received

A. UGC Development Grant : Under XI Plan Rs. 237.6 Lakh

- i) Books and Journals : Rs. 80,00,000
- ii) Equipments : Rs. 110,00,000
- iii) Buildings : Rs. 47,60,000
- iv) Others : —

B. UGC: Special Assistance : Rs. 55,90,000

C. Grant Received from State Govt. and from Other Source :

- i) Maintenance Grant : Rs. 5,98,57,000
- ii) Additional Maintenance : Rs. 75,38,000
- iii) Books & Journals : Rs. 20,00,000
- iv) Equipment Grant : Rs. 27,40,980
- v) Furniture Grant : Rs. 12,46,000
- vi) Hostel : Rs. 2,63,000

D. Research Projects and Fellowship Grants received from various sources :

- i) Project (State) : Rs. 3,60,000
Project :
UGC - : Rs. 2,24,06,909
DST - : Rs. 11,25,381
DRDO- : Rs. 5,86,800
DBT - : Rs. 38,47,00
PCB - : Rs. 4,16,531
- ii) Fellowships (CSIR) : Rs. 9,31,189
Fellowships (UGC) : Rs. 3,19,407

4. Finance :

(a) Endowments. :

- (i) Value of endowments added during the above periods : 25,000
- (ii) Total no. of endowments held as on 31.03.2009 : 39

(b) Scholarships :

- i) General (UGC) : Rs. 6,51,800
- ii) Merit : Rs. 45,000

5. Finance of the University for the above period :

- a) Receipt : Rs. 26,12,23,000
- b) Expenditure : Rs. 27,75,35,000

6. Other information, : Nil

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Statement of no. of Candidates appeared/successful in B.A./B.Sc./ B. Com./ Major Part -I, Part-II & Part : III and B. Ed. & B. P. ED. final Examinations for the year 2008

Examination	No. of appeared candidate Incl. Back candidates				No. of successful Candidate			
	B.A.	B.Sc.	B.Com	Total	B.A.	B.Sc.	B.Com	Total
Part-II Honours of 2 Tier	1066	1191	74	2331	678	639	35	1352
					64.94%	57.20%	48.60%	58.00%
Part-II General of 2 Tier	914	250	68	1232	708	209	58	975
					81.66%	92.48%	57.88%	79.14%
Part-I Honours of 2 Tier	190	518	22	730	107	268	17	392
					78.10%	55.26%	85.00%	53.70%
Part-I General of 2 Tier	418	266	50	734	244	138	40	422
					71.55%	57.74%	86.96%	57.49%
Part-I Honours of 3 Tier	10710	3850	441	15001	8433	1984	372	10789
					79.03%	51.57%	84.93%	71.90%
Part-I General of 3 Tier	12968	875	225	14068	7259	375	162	7796
					56.04%	42.91%	72.65%	55.41%
Part-II Honours of 3 Tier New	7679	1805	350	9834	7026	1549	336	8911
					91.54%	42.91%	96.28%	90.61%
Part-II Honours of 3 Tier Old	517	198	39	754	360	146	29	535
					69.63%	73.73%	74.36%	70.95%
Part-II General of 3 Tier New	5675	383	125	6183	4869	336	107	5312
					85.84%	87.96%	85.60%	85.91%
Part-II General of 3 Tier Old	645	78	20	743	431	48	14	493
					66.82%	61.54%	70.00%	66.35%
Part-III Honours of 3 Tier	5789	966	176	6931	5644	922	174	6740
					97.50%	95.45	98.86%	97.24%
Part-III General of 3 Tier	3714	269	126	4109	3431	257	121	3809
					93.01%	95.90%	96.03%	92.70%
Major Part-I of 2 Tier	05	10	00	15	05	08	00	13
					100.00%	80.00%		86.67%
Major Part-II of 2 Tier	03	06	08	17	02	05	02	09
					66.67%	83.33%	28.57%	52.94%
Major Part-I of 3 Tier	66	78	00	144	45	28	00	73
					69.23%	36.84		50.69%
Major Part-II of 3 Tier	22	50	01	73	22	46	01	69
					100.00%	92.00%	100.00%	94.52%
Major Part-III of 3 Tier	14	12	00	32	14	12	00	26
					100.00%	100.00%		81.25%
All Total for Hons+General+Major	50395	10805	1725	62925	39278	6970	1468	47716
B.ED.		728		728		682		682
						93.68%		93.68%
B.P. ED.		50+06		56		50	100.00%	54
		(New + Old Syllabus				04	80.00%	96.43%
All Course total				63079				48452

Undergraduate Examination held in the year 2008

Sl. No.	Examinations	No. of Examination
Part 1 of 3 - tier : Honours, General & Vocational		
01.	B. A. Honours	3 exams.
02.	B. Sc. Honours	
03.	B. Com. Honours	
04.	B. A. General	3 exams.
05.	B. Sc. General	
06.	B. Com. General	
07.	B.A. Major	3 exams.
08.	B. Sc. Major	
09.	B. Com. Major	
Part II of 3 - tier : Honours, General & Vocational		
10.	B. A. Honours	3 exams
11.	B. Sc. Honours	
12.	B. Com. Honours	
13.	B. A. General	3 exams
14.	B. Sc. General	
15.	B. A. Major	
16.	B. A. Major	3 exams
17.	B. Sc. Major	
18.	B. Com. Major	
Part III of 3 - tier : Honours, General & Vocational		
19.	B. A. Honours	3 exams
20.	B. Sc. Honours	
21.	B. Com. Honours	
22.	B. A. General	3 exams
23.	B. Sc. General	
24.	B. Com. General	
25.	B. A. Major	3 exams
26.	B. Sc. Major	
27.	B. Com. Major	
Part 1 of 2 - tier : Honours, General & Vocational		
28.	B. A. Honours	3 exams
29.	B. Sc. Honours	
30.	B. Com. Honours	
31.	B. A. General	3 exams
32.	B. Sc. General	
33.	B. Com. General	

Students' Union Election :

For election in U.G. & P.G. Colleges the University has prepared uniform constitution for the formation of students union in the affiliated colleges (57 affiliated colleges). The election commission comprising the principal, 3 Teachers members one non-teaching member, has conducted the election of the undergraduate college. The elections of Student Union in all the U.G. College are Performed in the month of December.

In case of Students' Union election of Post Graduate departments, the Dean of Students' Welfare is the president as well as returning officer of the election. The election of 24 P.G. departments has been made as per constitution.

HEALTH CHECK-UP PROGRAMME :

The Vice-chancellor has formed a committee concerning with the health check-up programme of the post graduate students. The Medical Unit is responsible for the health check-up Programme. Blood pressure, pulse rate, Blood group and Hemoglobin estimation are done by the students of Bio-Medical Laboratory Science and Management and Human Physiology and Community Health and Medical Officer.

HOSTEL ACTIVITIES :

As per ordinance of the University, Board of residence is responsible for the admission to the hostel both the university and the college. There are three criteria- Income, Distance and Merit. The Vice Chancellor is the chairman and the Dean of Students Welfare is the Secretary of the Board of Residence. Two P.G. Hostels were established - P.G. Boy's Hostel and P.G. Girls Hostel. 172 Students and 165 students are staying in the PG hostels respectively.

Facilities :-

- i) P.G. Boys Hostel : Badminton court, Television, 3 Aqua guard, Incoming telephone, EPBX telephone, Meeting hall, Cycle stand, Indoor games material, Dining place, plantation inside the hostel campus.
- ii) P.G. Girls Hostel : Badminton court, Television, 3 Aqua guard, Incoming telephone, EPBX telephone meeting hall, Cycle stand, Indoor games material, Dining place, plantation inside the hostel campus.

Accommodation (P.G. Boys' and Girls' Hostel)

Total number of accomodation capacity

a) Boys Hostel	:	172
b) Girls Hostel	:	165

STAFF: POSITION :

Boys' Hostel :

(On contract)

a) Cook	:	02
b) Asst. Cook	:	04
c) Sweeper	:	02

Girls' Hostel :

(Permanent)

a) Cook	:	02
b) Cook Attendant	:	03
c) Helper	:	01
d) Sweeper	:	01
e) Asstt. Sweeper	:	02

N.B. : One helper (male) has been assigned as night guard.

SUPERINTENDENTS OF P.G. BOYS' & GIRLS' HOSTELS :

a) P.G. Boys' Hostel	:	One Superintendent
b) P.G. Girls' Hostel	:	One Superintendent

**OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR
POSTGRADUATE STUDIES**

Statistics relating to students Arts and Commerce 2008-2009

SUBJECT	GNE		SC		ST		MINORITY		OBC		TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	
Bengali	61	82	39	13	8	5	-	3	1	4	109	107	
English	98	56	27	22	7	3	1	-	1	1	134	82	
Histoty	57	73	42	11	10	4	4	5	5	2	118	95	
Pol. Sc.	79	51	17	16	5	3	6	2	6	1	113	73	
Philosophy	61	99	15	13	7	7	7	5	5	1	95	125	
Economics	17	14	3	-	-	-	-	-	1	-	21	14	
Sociology	19	60	4	2	-	3	-	5	1	-	24	70	
Sanskrit	55	71	26	21	4	2	-	1	5	3	90	98	
B. Lib.	37	20	10	4	3	1	1	-	-	-	21	9	
Commerce	69	9	7	1	2	1	-	-	6	-	84	11	
MBA	24	10	2	-	-	-	2	-	-	-	28	10	
											Total	888	719

Statistics relating to students of Science 2008-2009

SUBJECT	GNE		SC		ST		MINORITY		OBC		TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	
Anthropology	13	26	-	03	01	-	02	-	-	02	16	31	
Applied Math.	77	28	39	04	01	02	04	-	06	01	127	35	
AMT	23	08	-	-	01	-	01	01	-	-	25	09	
Bio-Med.	18	10	-	-	-	-	01	-	-	-	19	10	
Botany	27	41	19	04	02	01	02	02	-	02	50	50	
Chemistry	51	07	23	01	02	-	02	-	03	01	81	09	
Computer Sc	32	24	03	-	-	-	-	02	02	01	22	19	
Electronics	18	16	-	-	-	-	02	02	02	01	22	19	
Geography	45	30	19	11	05	03	03	-	02	04	74	48	
Microbiology	26	27	01	01	01	-	01	03	01	01	30	32	
MCA	70	11	16	04	02	-	03	-	01	-	92	15	
Physics	60	27	15	-	02	-	04	01	02	01	83	29	
Physiology	39	42	01	01	-	-	01	-	-	02	41	45	
RS & GIS	50	28	02	02	-	-	03		02	03	57	33	
Zoology	24	41	13	10	01	01	-	02	-	-	38	54	
											Total	794	446

Meeting of Board of Studies for 2008-09

(April 08 to March -09)

Arts & Commerce

Subjects	Dates of Meetings
Bengali	: 16.6.2008, 18.6.2008, 3.12.2008
English	: 11.11.2008, 24.2.2009
History	: 18.11.2008
Pol. Sc.	: 16.4.2008, 5.11.2008
Philosophy	: 5.11.2008
Economics	: 15.4.2008, 6.11.2008
Lib. & Inf. Sc.	: 18.4.2008, 20.11.2008
Commerce	: 2.5.2008, 12.11.2008, 24.3.2009
Sanskrit	: 3.9.2008
Sociology	: 17.4.2008, 11.11.2008
MBA (Regular)	: 12.11.2008
M.S.W.	: 9.3.2008

Meeting of Board of Studies for 2008-09

(April 08 to March -09)

Science

Subjects	Dates of Meetings
Anthropology	: 25.4.2008, 12.11.2008
Applied Mathematics	: 30.7.2008, 5.11.2008
Aquaculture Management & Tech.	: 2.4.2008, 6.11.2008
Bio-Med Lab. Sc & Management	: 7.11.2008
Botany	: 17.4.2008, 15.5.2008, 20.11.2008
Chemistry	: 8.4.2008, 13.6.2008, 12.11.2008
Computer Sc.	: 6.11.2008
M.C. A	: 6.11.2008
Electronics	: 10.4.2008, 18.11.2008
Geography	: 23.4.2008, 29.5.2008, 17.11.2008, 25.2.2009
Human Physiology	: 1.4.2008, 4.11.08
Microbiology	: 22.4.08, 14.11.2008
Physics	: 24.9.2008, 10.11.2008
R S & GIS	: 22.4.2008, 11.11.08
Zoology	: 11.4.2008, 23.5.2008, 7.11.2008, 4.3.2009
Bio-Chemistry	: 7.5.2008, 6.11.2008
Bio-Technology	: 7.5.2008, 6.11.2008
Natrition & Dietetics	: 14.11.2008

OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR UNDERGRADUATE STUDIES

1. Total U.G. Council (Arts , Science & Commerce) Meeting held : 28.04.08, 28.05.08, 24.06.08 (Emer)
30.06.08, 16.09.08, 09.01.09,
06.02.09, 17.03.09, (Emergency)
2. Total meetings of U.G. Board of studies in different subjects (Arts, Science, Commerce, B.Ed. & B.P.Ed.) Panel of paper setters / Examiners / Moderators etc. : 75

Subject	No. of Meetings	Date
B.Ed.	04	01.12.08, 03.12.08, 28.01.09, 02.03.09
B.P. Ed	01	24.11.08
Bengali	03	22.09.08, 04.11.08, 06.01.09,
English	02	19.11.08, 15.01.09
History	02	24.11.08, 02.12.08
Geography	03	17.11.08, 15.12.08, 02.12.08
Sanskrit	02	20.11.08, 12.12.08
B.C.A.	03	02.05.08, 16.07.08, 21.11.08
Commerce	04	21.08.08, 20.11.08, 23.12.08, 17.03.09
Paramedical	02	12.06.08, 08.12.08
Zoology	04	18.11.08, 10.12.08, 15.12.08, 04.03.09
Physics	03	17.11.08, 21.11.08, 02.12.08
Hindi	01	17.11.08
Computer Science	01	18.11.08
Education	02	18.11.08, 03.12.08
Philosophy	03	18.11.08, 10.12.08, 05.03.09
Music	02	18.11.08, 18.12.08
Statistics	01	18.11.08
Botany	03	19.11.08, 25.11.08, 02.12.08
Physiology	02	19.11.08, 15.01.09
A.M.T.	01	04.04.08
Mathematics	02	19.11.08, 08.12.08
Chemistry	04	19.11.08, 03.12.08, 08.12.08, 15.12.08
Electronics	02	20.11.08, 15.01.09
Economics	02	20.11.08, 11.12.08
Political Science	02	24.11.08, 03.12.08
Microbiology	01	25.11.08

Anthropology	02	03.12.08, 11.12.08
Sociology	02	03.12.08, 11.12.08
Phy. Education	02	04.12.08, 10.12.08
Marketing Management	01	10.12.08
Nutrition	02	10.12.08, 18.12.08
Env. Studies	02	15.12.08, 24.12.08
Santali	02	16.12.08, 24.12.08

- 3A. Total Meeting of U.G. Council in Law : 02
3B. Total Meeting of B.O.S. in Law : 04
4. Total meeting of B.Ed. Admission : 04
Committee
5. Meeting of other Committee/Sub- : 03
Committee (Academic / Internal
Assessment / Sub-Bunching etc.)
6. Workshop -03 (Industrial Training : 02. 02. 09 to 06.02.09, Physics-10.01.09 to 11.01.09., Commerce
5.12.08.

Selection Procedure in U.G. Colleges and B.Ed. / B.P. Ed. Colleges.

Besides the information of meetings conducted by the U.G. Councils during the Academic Session 2008-09, the details are as following.

- i) During the noted session, the U.G. Council discussed so many times regarding reforms of U.G. Examination, syllabus-revision, publishing of Model Question in different subjects in 3-Tier Examinations Pattern, Model Question in Book-Form in Maximum subjects (Part I and Part II & Part III) have been published and those are collected by the U.G. Colleges. Syllabus in Environmental Studies (50 Marks) has been revised duly and the same is being communicated to the U.G. College. Other Syllabi (Revised) in 3-Tier Examination pattern are already introduced at U.G. Level Inclusion of (i) West Bengal Board of Madrasa Education, (ii) West Bengal State Council of Vocational Education and Training in addition to the list of recognised Boards / Councils has been done in connection with Eligibility Criteria for admission to the U.G. Courses. Academic calendar for General (B.A. / B.Sc./ B.Com.) courses and B.Ed. courses are furnished by the U.G. Councils. These calendars are followed by the colleges strictly. Revision regarding eligibility for admission to BCA courses has been done for the interest of the students. Extension of affiliations in different subjects in different U.G. Colleges has been recommended by the U.G. Councils through its meetings. Admissions in U.G. Colleges is done by merit basis as per guidelines of the U.G. Council. Discussion on enhancement of seats in different subjects (Hons and Gen) held several times and considerable enhancement is permitted by the U.G. Council on the basis of the prayer of college concerned. But the U.G. Council is strict regarding maintaining of "Approved In take and "Subject Bunching" in connection with admission at degree level. Arrangement for printing (2nd phase) of U.G. Syllabus in different subjects is going on promptly. Revision of existing syllabus in Law (3 years & 5 years LL. B Courses) has been conducted during this session."
- ii) **Admission in B.Ed. Course :** Admission in B.Ed. Course is done centrally on merit basis following the Rules and Regulations laid down by the NCTE to 05 Govt. Aided Colleges & 07 Self Financing colleges affiliated to the Vidyasagar University Separate enrolment system for B.Ed. students is being introduced from this year. One workshop on "Teaching of application of NCTE Rules & Norms" has been conducted in this session. So many new colleges (Self Financing) have applied for affiliation of B.Ed. Course.
- iii) **Admission in B.P. Ed. :** 04 (Four) College have been affiliated by the University to run the B.P. Ed. Course (One year) recognised by NCTE. Admission to these College is made strictly on merit basis.

OFFICE OF THE DEVELOPMENT OFFICER

1. UGC Unassigned Grant Scheme - 2008-09

Sl. No.	Item of Assistance	Allocations (Rs).	Expenditure Incurred (Rs.)	Remarks
A.	Travel assistance (abroad + within India)	8.00 lakh	1,91,317.00	Abroad-03 Within India 2-1
B.	Seminar Grant	5.00 lakh	1,92,000.00	15 Nos of Seminar work shop etc.
C.	Publication Grant	5.00 lakh	20,000.00	One Publication
D.	Apptt. Of Visiting Professor and Fellows	4.00 lakh	62,471.00	Appointed 03 Nos.
	Total	22.00 lakh	4,65,788.00	

A. Travel Assistance : Abroad

Sl. No.	Name and Designation	Department	Name of the Conf. / Seminar / Workshop etc attended , Place with date
1.	Dr. Susanta Chakraborty Professor	Zoology	International Conference on Environmental Science & Technology 2008, At-Houston, Texas, USA, during July 28-31, 2008.
2.	Dr. Debulal Banerjee, Lecturer	Micro-Biology	International Congress on Plant Pathology ICPP -2008. At Turin, Italy from 24-29 August, 2008
3.	Mr. Abhisek Chakraborty (on contract)	RS & GIS	29th Asian Conference on Remote Sensing (ACRS-2008) in Colombo, Sri Lanka from 10-14 November, 2008

Travel Assistance within India

Sl. No.	Name and Designation	Department	Name of Conf./Seminar / Workshop Attended, place and Date
1.	Dr. Basudev Mondal, Lecturer (on contract)	AMT	Short term Training Programme on "Engineering and Management in Fisheries and Acquaculture held at IIT Kharagpur, during 29 April to May 09, 2008."
2.	Dr. Jatisankar Bandopadhyay, Lecturer (on contract)	RS & GIS	XXVIII INCA International Congress, held at Gandhinagar, Nov. 4-6, 2008
3.	Dr. Soumendu Chatterjee, Lecturer	Geography & EM	Do
4.	Sri Utpal Roy, Lecturer	- do-	-do-
5.	Dr. Kesab Ch. Mondal,	Microbiology	First Congress of the Asian- Pacific Society for

	Sr. Lecturer		for Mountain Medicine, 28-30 Nov. 2008 at New Delhi
6.	Sri Prakash Karmakar, Lecturer	Botany	Conference of Plant Life through Ages during Nov. 16-17, 2008 at Lucknow.
7.	Dr. Arindam Gupta, Professor	Commerce with FM	31st All India Accounting Conference held at Ahmedabad, Nov. 22-23, 2008
8.	Sri Tarak Nath Sau, Lecturer	- do -	All India Accounting Conference at Ahmedabad, Nov. 22-23, 2008
9.	Dr. Debdulal Banerjee, Lecturer	Microbiology	International Conference on Microbial Biotechnology : Diversity, Genomics and Metagenomics held at University of Delhi, 18-20 Nov 2008.
10.	Sri Aswini Mallick, Lecturer (on contract)	Electronics	International Conference on "Fibre Optics and Photonics" held at IIT, Delhi, 13-17 December 2008
11.	Dr. K.C. Pal Professor	Commerce with FM	'31st All India Accounting Conference' held at S.D. School of Commerce, Gujrat University Ahmedabad during 22-23 November 2008
12.	Dr. Rajen Halder, Lecturer	Human Physiology & C.H.	96th Indian Science Congress held at NEHU, Shillong during 3-7 January 2009
13.	Dr. Madhumangal Pal, Reader	Math.	International Conference on Mathematics and Computer Science held at Loyola College, Chennai during 5-6 January 2009
14.	Dr. K.C. Pal , Professor	Com. with F.M.	IX th International Accounting Conference held at Science City Kolkata, 3-4th January 2009
15.	Sri Abhijit Sinha, Lecturer	Com. with FM	International Conference on Achieving excellence in Business Organizations held at Burdwan University, during 25-27 Feb. 2009
16.	Sri Gourhari Jana, Asstt. Librarian	Administrative Officer, Library	7th International Caliber 2009 held at Pondichery University during 25-27, Feb. 2009
17.	Sm. Indrani Dutta, Lecturer	English	IXth CLAI : Bienrial Conference on Diverse Harmonies : Literaryand Cultural Confluences held at University ofHydrabad, during 28-31, January 2009.
18.	Dr. Chandradipa Ghosh, Reader	Human Physiology & Com. Health	56th Indian Science Congress, held at NEHU, Shillong, during 3-7th Jan. 2009
19.	Dr. P. K. Mahapatra, Professor	Physics and Technophysics	National Conference on Recent Advances in Physics, held at Berhampur University, Orissa, during 6-8th Feb. 2009

20. Amit Kishu, Lecturer	Anthropology	Training Programme "Cross Cultural Studies & Cross Cultural Sensivity at International School of Anthropology, ASI, Southern Regional Centre, Mysore during 06-15 October, 2008"
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B. Seminar Assistance :-

Sl. No.	Department and Convener	Name of the Programme ; Title etc.	Duration
1.	Faculty Council of U.G. Studies, V.U./ Convener Dr. M. Jana, Secretary UG Council	Workshop on New 3-Tier U.G. Syllabus of Commerce	One day 05.12.2008
2.	Faculty Council of U.G. Studies V.U./ Convener : Dr. M. Jana, Secretary, U.G. Council	Workshop on Physics - practical U.G. Level Syllabus (Hons. VII & VIII paper)	Two day 10-11 January 2009
3.	Library and Information Science, Convener, Dr. Pijus Kanti Jana, Reader	Seminar on Role of Library in Organisation and Transfer of Indigenous knowledge	Two day 30/3/09 to 31/3/09
4.	Commerce with Farm Management, Convener, Dr. Samir Ghosh, Reader	Seminar on Risk Management	One day 13.02.2009
5.	Human Physiology and Community Health, Convener :Dr. Chandradipa Ghosh Reader	National Seminar on Current Trends of Researches in Health & Diseases.	Two day 30-31 March 2009
6.	Electronics, Convener : Sutanu Dutta Lecturer	Seminar on Electronics for the 21st Century	One Day 27.03.2009
7.	Philosophy and the Life World, Jt. Convener : Dr. Papia Gupta, Reader & Sumana Bera. Lecturer	Ehics and Society : An Indian Approach	Twoday 31-31 March 2009
8.	Chemistry & Chemical Technology, Convener : Dr. B. G. Bag, Reader	Seminar on Frontiers in Chemical Sciences and Chemical Technology	One day 25.2.2009
9.	Sociology, Convener : Dr. S. A. H. Moinuddin	Seminar on Development Discourse : Intervention for Sustainability.	Two day 25-26 March 2009
10.	English, Jt. Convener : Dr. Indranil Acharya & Indrani Dutta Choudhury	Seminar on the Role of Publication Houses in Promoting Emerging Literatures	One Day 03.03.2009
11.	Computer Science, Convener : Mr. Biswapati Jana	Seminar on Image Classification and Pattern Recognition	Two day 26-27 March 2009

12.	Political Science with Rural Administration, Convener : Dr. Raj Kumar Kothari, Reader	Seminar on India's Foreign Policy Emerging Concerns	Two day 26-27 March 2009
13.	Economics with Rural Development, Convener : Dr. M. Pal	Seminar on Recent Economic Crisis And the Indian Economy	Two day 19-20 March 2009
14.	Bengali , Convener : Dr. Srutinath Chakraborty, Professor	Seminar on Satabarshe Tin Kabi : Bishnu De, Arun Mitra, Sanjoy Bhattacharya	Two day 19-20 March 2009
15.	Vidyasagar University Research Scholars Association (VURSA), Convener : Dr. Partha Pratim Maiti	Seminar on Higher Education and Employability	One day 27 March 2009

C. Publication Assistance :

Sl. No.	Name of Thesis / Research work etc.	Name of the author / Editor Designation / Department	Publisher
1.	Terrorism : Concepts and Problems (Seminar Proceedings)	Dr. Debnarayan Modak Reader, Political Science with Rural Administration	Progressive Publisher College Street, Kolkata

D. Appointment of Visiting Professor / Visiting Fellow :-

Sl. No.	Name of the Visiting Professor/ Fellow ; Designation , Mother Institution	Appointed in the Department	Duration
1.	Dr. Soumitra Barua, Superintending Anthropologist (Physical) Retd. Anthropological Survey of India, Kolkata (Visiting Fellow)	Anthropology	One Month
2.	Dr. Bithi Sircar, Former Principal , Srishiksyatan College, Kolkata (Visiting Professor)	Human Physiology with Community Health	3 months
3.	Dr. Asim Kumar Chakraborty, Retd. Professor of Zoology N.B.U. Darjeeling (Visiting Fellow)	Zoology	One Week

2. UGC Grant Sanction / Utilized during 2008-2009

- a) Rs. 1,00,000.00 as balance (Total sanctioned Rs. 10.00 lakh) for construction of Infrastructure for Women Students, Teachers and staff (completed).
- b) Completed the construction of a part of Silver Jubilee Bhawan, (UGC - VU joint project).

- c) Construction of Women Hostel (New) started under UGC Merged Scheme (UGC -85 lakh) & VU -20 lakh)
- d) Rs. 29.70 lakh as XIth and last instalment UGC - X plan under general Development Assistance for construction of Replica Science Building & Students Amenity Centre (Jointly UGC & V.U. share) completed.
- e) Rs. 118.80 lakhs from UGC XI plan under General Development assistance for Books & Journals, Equipments, USIC & Library Digitalization.
- f) Rs. 20.00 lakh to two science Department (Rs. 10.00 lakh each) such as Anthropology and Microbiology for Strengthening Laboratory Infrastructure (UGC-XI).

3. Extension Lecture held during 2008-2009 in the Post graduate Department.

Sl. No.	Name of the Speaker / Designation etc.	Lecturer of organised by the Department	Topic
1.	Professor Ananta Ghosh, Deptt. of Biotechnology IIT, Kharagpur	Microbiology	Transcription and its regulations
2.	Prof. S. C. Kudu, Deptt. of Biotechnology, IIT Kharagpur	- do -	Yeast artificial chromosome (YAC)
3.	Prof. D. Das Deptt. of Biotechnology IIT Kharagpur	- do -	Functional genomics of Extremophiles
4.	Prof. Prabina Rajib, Associate Professor of Finance, Vinod Gupta School of Management, IIT Kharagpur	Commerce with Farm Management	“Emerging Trends in Indian Capital Market ”
5.	Professor K.V. Achalapathi Professor of Commerce & Dean, Faculty of Commerce, Osmania University Hyderabad	- do -	“WTO and its implications on India”
6.	Professor Amiya Kumar Hati Former Director, School of Tropical Medicine, Kolkata	Bio Med. Lab. Science & Management	i) Medical Parasitology, ii) Diagnosis of Malaria iii) Diagnosis of W. Banerofti
7.	Professor Sovanlal Duttagupta Retd. Prof. In Political Science Calcutta University	Political Science with Rural Administration	The Present state of Political Theory
8.	Professor Rakhahari Chatterjee Retd. Professor in Political Science, Calcutta University	- do -	International Relations : the Current debate.
9.	Dr. S. N. Kabir, Senior Scientist, IICB. Kolkata	Human Physiology with Community Health	Recent Advances in Research in Reproductive Biology
10.	Prof. Debojyoti Das, Retd. Professor. Presidency College. Kolkata	- do -	Experimental Design : Statistical Principle

OFFICE OF THE UNIVERSITY ENGINEER

- 1) Construction of pavilion for sports complex at Vidyasagar Univeristy.
Work order no. : VU/UE/WO/17/2009 dated 21.07.09
Accepted amount : 32,31,569.50
Date of Commencement : 21.07.09
Date of Completion : 20.01.10
: Full Amount
: 15 % work has been completed
: No bill has been paid to the contractor.
- 2) Construction of Silver Jubilee Bhawan at Vidyasagar University (University fund)
Work order no. : VU/UE/WO/13/2009 dated 28.05.09
Accepted amount : 47,51,560.00
Date of Commencement : 28.05.09
Date of Completion : 27.12.09
: Rs. 6,00,000.00 (Approx.)
: work is going on
- 3) Construction of P. G. Girl's Hostel at Vidyasagar Univeristy (UGC Project)
Work order no. : VU/UE/WO/03/2009 dated 17.02.09
Accepted amount : 1,36,90,233.00
Date of Commencement : 17.02.09
Date of Completion : 16.05.10
: Rs. 28,00,000.00 (aprox.)
: 35% work has been completed
: Work is going on
- 4) Construction of vertical extension P.G. Girl's Hostel for S.T. Students at Vidyasagar University (State Govt. Fund)
Work order no. : VU/UE/WO/27/2009 dated 06.11.08
Accepted amount : 10,65,585.00
Date of Commencement : 06.11.08
Date of Completion : 18.06.09
: Work completed
- 5) Construction of vertical extension P.G. Girl's Hostel for S.T. Students (1st Floor) at Viyasagar University (State Govt. Fund)

Work order no. : VU/UE/WO/14/2009 dated 03.06.09
Accepted amount : 14,06,758.00
Date of Commencement : 03.06.09
Date of Completion : 02.02.10
: Rs. 5,26,849.00
: 40% work has been completed
: works is going on.

MEDICAL UNIT 2008-2009

- 1) Different communities of the University (Students, Teachers, staff) get medical advice and emergency medical treatment
- 2) They also get homeopathy consultation and medicine from a qualified homeopathy doctor.
- 3) Health awareness programme for the students accordingly being held.
- 4) Health check-up programme for the students is also being organised regularly.
- 5) Medical Unit play an active role during Annual sports of the University. Also during other sports events. Medical unit extends in support.
- 6) Sometimes during odd hours (beyond the office hours) the medical officer attends sick students who are residing at the hostel.

DIRECTORATE OF DISTANCE EDUCATION

Director : Professor Santosh Kumar Ghorai

Distance Education has come to stay as an accepted form of education throughout the world. The Directorate of Correspondence Course [later renamed as Directorate of Distance Education (DDE)] of Vidyasagar University was established in 1994 and started offering postgraduate courses of study in different subjects under distance mode from the academic session 1994-1995. The objectives of the DDE of Vidyasagar University is to reach those eligible (criteria are fixed by the University from time to time) rural and urban populations, irrespective of space, age and sex who for one reason or the other are unable to get formal education under regular mode. Distance Education of this University has become very popular across the country and is acknowledged to a great extent by many educationists. In recent years many universities in West Bengal have introduced distance learning programme for different course of study, but the DDE of this university is the pioneer institute and stands perhaps second to none.

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

Total number of meeting of the Advisory Committee held during 2008-2009 is 06.

Member of Advisory Committee

1. Professor Swapan Kr. Pramanick, Hon'ble Vice Chancellor - Chairman
2. Professor Santosh Kumar Ghorai, Director - Member Secretary
3. Dr. Ranjit Dhar, Registrar
4. Mr. Anandamay Sarkar, Finance Officer, Vidyasagar University
5. Professor Susanta Kumar Chakraborty, Dean, Faculty of Science
6. Professor Sankar Prasad Singha, Dean Faculty of Arts & Commerce
7. Dr. Niranjan Mondal, Controller of Examinations, Vidyasagar University
8. Professor Juran Krishna Sarkhel, Dept of Library & Information Science, Kalyani University
9. Dr. Abdur Rahim, Secretary, P. G. Faculty Council, Vidyasagar University
10. Dr. Dilip Chakraborty, Superintendent (Technical) Department of Botany, Vidyasagar University
11. Professor Anil Kumar Jana, Department of Political Science, Vidyasagar University
12. Dr. Debidas Ghosh, Department of Biomedical Lab. Science & Management, Vidyasagar University.
13. Dr. Bimal Krishna Das, Nominee, U.G. Council, Vidyasagar University.

Highlights

Existing Infrastructure

- * A Development Grant of Rs. 20.00 lakh was sanctioned by the Distance Education Council, Government of India for the improvement of different activities of the distance education programme of this university.
- * Science Laboratories, Library and Computer Centre with LAN Facilities have been established in the second floor of the DDE building.
- * 2 Faculty members and officers of the University participated in Workshop at Burdwan University, Burdwan.
- * 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 Installations of Wireless LAN in the University out of the DEC grant has been completed.

* Construction proposal of a new academic building and extension of DDE guest house has been accepted.

- Space :-
- i) Present Institution :
Land : 138.78 acres
 - ii) DDE Administratives 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)

List of Study Centre with the Subject allotted :

Centre Code	Name of the Institution (Study Centre)	Subject (Seats are limited for Science Subjects)
002	Jogesh Chandra Chaudhari College Kol.- 33 Ph. 033-24174622/3042	Beng., Eng., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math.
003	Kshudiram Bose Central College, Kol.-06, Ph. 033-25557102	Beng., Eng., Pol.Sc., Sans., Commerce, Geography
004	Belda College, Belda, Ph. 03229-255246/256221	Beng., Eng., Pol.Sc., Sans., Commerce, Env.Sc., Geography
005	Kaliaganj College, Uttar Dinajpur, Ph. 03523-258030 / 258100	Beng., Eng., Pol.Sc., Sans., Commerce, Env. Sc.
006	Prabhat Kumar College, Contai, Ph.03220-255020 / 288970	Beng., Eng., Pol.Sc., Sans., Env.Sc. Physics
007	CREST, Nihati 24 Pgs (N) ; Ph. 033-32488584	Beng., Eng., Pol.Sc., Sans., Commerce,
008	Ramsaday College, Amta, Howrah, Ph. 03214-260251	Beng., Eng., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math., Geography
009	Panskura Banamali College, Ph. 03228-252222	Beng., Eng., Pol.Sc., Sans., Commerce, Env. Sc., Chemistry, Geography
010	Jogamaya Devi College. Kol.- 26 Ph.033-22262540/22653414	Beng., Eng., Pol.Sc., Sans., Commerce, Zoo. Bot., Env. Sc., Geography.
011	Calcutta Girl's College, Kol-13, Ph. 033-22262540/22653414	Beng., Eng., Pol.Sc., Commerce,
012	Women's College. Kol-03, Ph. 033-2533-2435/2554-4540	Beng., Eng., Pol.Sc., Sans., Commerce, Geography, Env. Sc.

013	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya, Paschim Medinipur, Ph. 03222-243400	Beng., Eng., Pol.Sc., Sans., Env. Sc.
014	Vivekananda College, Kol.-63, 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.
016	Mahishadal Raj College, Ph.03224-240220/241597	Beng., Eng., Hist., Pol.Sc., Sans., Commerce, Env. Sc., Math.
017.	Krishna Chandra College, Hetampur, Birbhum. Ph.03462-270236-336	Beng., Eng., Pol.Sc., Sans., Commerce, Env.Sc., Math.
018.	Dr. Kanailal Bhattacharya College, Ramrajatala, Howrah. Ph. 033-26272490.	Beng., Eng.,Hist., Pol. Sc., Sanskrit. Bot. Zoo., Env. Sc.
019	Shyampur Siddheswar Mahavidyalaya, Howrah. Ph. 03214-261221	Beng. Hist. Pol.Sc., Env.Sc., Appl. Math.
020	Saldiha College, Saldiha, Bankura Ph.03242-262224	Beng., Eng., Hist., Pol.Sc., Sanskrit. Env.Sc.

Major Activities of the DDE :-

- * Preparation of Self-instructional Materials (SIMs)
- * Admission
- * Issue of Self - Instructional Material (SIMs)
- * Conduct of Personal Contact Programme (PCP)
- * Coordinate Study Centres under DDE
- * Conduct of Practical Session
- * Conduct of Field Study Programme
- * Receipt, Evaluations and return of Assignments
- * Conduct of Examinations
- * Publication of Examination results.

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

Enrolment in the DDE, 2008-2009

Total enrolment in different course under the DDE during 2008-2009 is 10,013. The detail break-up of enrolment subjects wise under Part I and Part II are furnished below.

Sl.No.	Subject	Part I	Part II
1.	Bengali	1809	843
2.	English	805	321
3.	History	1374	726
4.	Political Science	157	170
5.	Sanskrit	581	61
6.	M.Com.	295	169
7.	Botany	181	053
8.	Physics	173	080
9.	Zoology	225	106
10.	Environmental Science	333	230
11.	Dietetics & Community Nutrition Management	84	072
12.	Applied Mathematics	131	089
13.	Chemistry	155	085
14.	Geography	646	212
	Total	6796	3217

Total (Part I + Part II) = 10013

Student Support System

Website :- Website of the DDE (<http://dde.vidyasagar.ac.in>) contains the detail of admission, application format for downloading, SIMs content, PCP/Counselling Schedules, Examination schedules, important notification, communication details etc.

Newspaper :- Details of admission, PCP and examination schedules and other necessary notification are also made available through advertisement in four daily leading newspaper (1st and 15th day of each month)

Admission :-

1. Directly at the Main Centre at Vidyasagar University by the Candidate.
2. Through Study Centres.

Preparation of Self Instructional Materials (SIM's)

SIMs (Self Instructional Materials) are prepared in the form of Modules and Units by the subject experts consist of respective faculty members of this University, eminent scientists and teachers from other University, IIT Kharagpur and academic / research institutions. After editorial scrutiny, SIMs are printed and are made available to the students. Guidelines for preparing SIMs 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 SIMs.

AV Materials :-

For Science subjects, VCDs are prepared for practical classes to provide 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 newly introduced in all colleges as compulsory subjects.
- 4) Several employed DDE students have been benefited professionally in terms of knowledge and position in their officers / institutions.
- 5) Several passed out DDE students have been employed in Govt./Semi-Govt. educational institutions and private organisation.
- 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.

Examination Between April 2008 to March 2009

Exam 2007 Part-II	Exam 2008 Part-I	Exam 2008 Part-II
Botany, Dietetics & Community Nutrition Management Environmental Science, Chemistry	Bengali, History, English, Political Science, Commerce, Sanskrit, Zoology, Physics, Mathematics, Dietetics & Community Nutrition Management Environmental Science Chemistry, Geography	Zoology, Mathematics, Dietetics & Community, Nutrition, Management, Environmental Science, Physics, Bengali, History, English, Political Science Commerce, Sanskrit.

Examination Between April 2008 to March 2009

Exam 2007 Part-II	Exam 2008 Part-I	Exam 2008 Part-II
Botany, Dietetics & Community Nutrition Management Environmental Science, Chemistry	Bengali, History, English, Political Science, Commerce, Sanskrit, Zoology, Physics, Mathematics, Dietetics & Community Nutrition Management Environmental Science Chemistry, Geography	Zoology, Mathematics, Dietetics & Community, Nutrition, Management, Environmental Science, Physics, Bengali, History, English, Political Science Commerce, Sanskrit.

Examination Between April 2008 to March 2009

Exam 2007 Part-II	Exam 2008 Part-I	Exam 2008 Part-II
Botany, Dietetics & Community Nutrition Management Environmental Science, Chemistry	Bengali, History, English, Political Science, Commerce, Sanskrit, Zoology, Physics, Mathematics, Dietetics & Community Nutrition Management Environmental Science Chemistry, Geography	Zoology, Mathematics, Dietetics & Community, Nutrition, Management, Environmental Science, Physics, Bengali, History, English, Political Science Commerce, Sanskrit.

OFFICE OF THE PROGRAMME COORDINATOR NATIONAL SERVICE SCHEME

Annual Report for the period 2008-2009

1.	No. of NSS Volunteers allocated	:	15,000
2.	No. of Volunteers enrolled	:	13,402 (M-8,573/F - 4,829)
3.	No. of adopted villages / slums adopted	:	134
4.	No. of NSVs allocated	:	07
5.	No. NSVs deployed	:	03
6.	No. of trees planted	:	8028
7.	No. of blood donation camp	:	09
8.	No. of Units of blood donated	:	525
9.	No. Pulse Polio : No. of Volunteers involved	:	M-431, F-163, Total = 594
10.	No. of Programme Officers	:	134
11.	No. of Special Camps organised	:	65
12.	No. of volunteers participated	:	3250
13.	Participation in implementation of Sarvasiksha Aviyana	:	56 units
14.	Participation in National Integration Camp	:	02
15.	Participation in Other Programmes	:	02

Under the over all direction of the University Level Advisory Committee and the supervision of the NSS Cell of the University, the NSS units of this university and in the affiliated colleges have been carrying out activities.

This year, 13, 402 volunteers (male -8573, female - 4829) have been enrolled as volunteers. In comparison with the achievements of the last year, 14 more units have been activated in this year. The NSS cell have been able to organise 65 Special Camping Programmes during the period. Special emphasis was placed on development of scientific and rational attitudes in the minds of the youth in participation and people in general through undertaking science related programmes. Activities like construction of road-side shed, repair of village road, health check-up camps and distribution of medicines, Blood Group Testing, Yoga meditation camp, Street drama against dowry system, literacy programmes, health awareness, First Aid Training, Swimming competition, Pulse-polio immunization campaign etc. were also organised by some of the units.

As in the previous years, all the units observed National Youth Day, Republic Day, Women's Day, World Health Day, World Environment Day, Vanomahotsava Week, International Literacy Week, Population Day, Aranya Saptah, Independence Day, NSS Day, Gandhi Jayanti and Communal Harmony Month, National Integration Day, World AIDS Day, Worlds Human Rights Day and organised public gathering and procession of volunteers to popularies the ideas and programmes.

The volunteers also helped local self-help groups to organise their activities in the adopted villagers. Seminars Mass Education, Thalasmia, campaign against destroying female embryo etc. were organised. The NSS Cell has been able to organise 65 Special Camping programmes during the period.

Four volunteers from the university were selected by the Central Youth ministry for participation at the RD Parade at New Delhi and three of them participated. One Programme Officer from this University was selected to leads the NSS contingent from West Bengal and Sikim. This is infact an honour for this university. It is also be noted that this year two volunteer from this university participated in the Youth Festival held at Amristar and took part in festival programmes. 10 Volunteers from this university also joined the National Integration Camp held at Sambalpur University, Orissa in which our volunteers secured frist position in four events and second positions in threee events out of eleven events organised there. Special emphasis was placed on development of scientific and rational attitudes in the minds of the youth in particular and people in general through undertaking science related programmes. Activities like construction of road-side shed, repair of village road, health check up camps and distribution of medicines, Blood Group Testing, Yoga meditation camp, street drama against dowry system, literacy programmes, health awareness, First Aid Training, Swimming competition, Pulse-Polio immunization campaign etc. were also organsied by some of the units.

The NAAC Team has highly appreciated the achievements in NSS activities at this univeristy. The team has not only recorded their appreciation in the report but has also given proper weightage to extension activities in the Quality profile prepared by them. The NAAC Teames visiting different colleges have also appreciated the performance of NSS volunteers at the respective colleges. A good number of NSS Programme Officers have completed Orientation and Refresher Courses. The Volunteer's rallies organised by different units on AIDS Day were impressive and highly motivating to the community. In fact our NSS units have been as linkages between the university and the community in building up an atmosphere of co-operation and collaboration in community developmnents us

COMPUTER CENTRE

Progress Report [2008-2009] & Activities

1. Year of Establishment : 1998
2. a) Officer :
 - i) Name of the Head : Sri Sunil Ch. Mallik, Director, Computer Centre
 - ii) System Analyst : Sri Arindam Bhattacharya
- b) Technical Asst. : (i) Sri Krishna Kanta Ojha
Gr.-II (ii) Sri Tara Prasad Mitra
- No. of Guest Teachers : 09
3. Communication detail : Computer Centre
Vidyasagar University
Midnapore – 721 102
Phone – 03222 276554/555/557/558 Ext- 469
4. Working 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, 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 400 nodes throughout the campus and providing the Internet Services and looking after the UGC-Infonet Programme.

The Computer Centre has the following major division currently (April 2008 to March 2009) working to cater the need of the University, Colleges and Society.

1. Training /Literacy/Awareness programme Division
2. Academic Division (Regular & Distance)
3. Software Development & Consultancy/Project Division
4. Services Division.

Each of the above divisions is running successfully and has achieved a number of milestones during 2008-09.

1. Training /Literacy/Awareness programme Division in 2008-09 :-

The Computer Centre, through this division, disseminates 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

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

- (i) the Staff of University & Colleges,
- (ii) the Post graduate students of the University.
- (iii) the Research Scholar, faculty members and officers of the University and
- (iv) For the Madhyamik/H.S. Students, 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 2008-2009 :-

Name of the Courses	Target Group	Course Duration	No. of Students
Certificate Course in "Information Technology"	Madhyamik & H.S. Appeared Students	March, 2008- June, 2008	32
Certificate Course in "Information Technology"	Madhyamik & H.S. Appeared Students	April, 2009 - June, 2009	26
Certificate course in "Office Automation & Internet Technologies"	PG Students of the University, M-I	August, 2008 - January, 2009	44
Training Programme on "Use of Computer in Academic Administration"	College Non-teaching Staff (Clerk, Cashier, Accountant)	24th July, 2008-07th August, 2008	18
Certificate Course in "Advance Office Automation and Internet Technologies"	For PG Students of the University, M-II	August, 2008- 30th March, 2009	13
Post Graduate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-IV	January, 08- April, 2008	14
Post Graduate Diplomaa in Applied Computer Science	VU-CMC Collaboration Programme, M-II	Sept. 08 - May, 2008	24
Post Graudate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-III	June, 2008- Sept. 2008	24
Post Graduate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-I	Sept. 2008- January, 2009	49

2. Academic Division (Regular & Distance) in 2008-09 :-

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 in 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 2008-09 periods. These Courses are

- a. Post graduate Diploma in Applied Computer Science (PGDACS)
Duration – 1 year; Minimum Eligibility: Graduate
- b. Diploma in Advanced Computer Hardware and Network Administration (DHNA)
Duration – 6 months; Minimum Eligibility: 10 + 2
- c. Certificate Course in Basic and Advanced Java
Duration: 3 months; Minimum Eligibility: 10+2

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

The session of the above courses are as per the regular session of the PG Courses (July – June). Currently Module – I & Module – II of the diploma courses and VU-CMC collaboration programme of the PGDACS Module-I & M-III are running.

3. Software Development & Consultancy/Project Division in 2008-09 :-

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 (2008-2009) it has taken up and completed the following College project work.

Debra Thana Sahid Kshudiram Smriti Mahavidyalaya
Raja N. L. Khan Women's College
Narajole Raj College
Oriental Institute of Science & Technology
Vidyasgar Teachers' Training College
Chandrakona Vidyasagar Mahavidyalaya

Still **five projects** are continuing.

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

4. Services Division in 2008-2009 :-

Computer Centre, being the nerve centre of the University takes 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 Community members. Some of the Major services that are provided through Computer Centre are as follows:

- i. **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 use these services.

Enrolment details under this category in 2008-2009:

No. of Research Scholar	-	102
No. of Faculty members	-	120
No. of PG Students	-	380

The number of enrolments will be enhanced once the New Labs are ready.

ii. Internet and Other LAN Services through UGC-INFONET Programme in 2008-2009:-

The Computer centre is also looking after the UGC-INFONET Programme.

The new 2 MBPS Leased Line has been commissioned in May, 2008.

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

The total number computer having Internet and LAN connectivity has been increased to 250 at present.

All these Internet users are able to access all the subscribed e-Journals (full text) under UGC-INFONET e-Journal Consortia.

BSNL has set up an exchange and direct OFC Connection has been setup in our internet LAB.

iii. 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 results in 0 hours downtime of the LAN. Users get uninterrupted services throughout the year. The total number of Computers interconnected in LAN is **250**.

iv. Practical Facilities to PG Students: Many departments are not having enough computer infrastructure but have computer in their course curricula. Computer Centre provides the computer practical facilities to them as per their course curricula.

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.

UPGRADATION OF COMPUTER CENTRE : For Upgradation of the Computer Centre and development of infrastructural and computation facilities, a grants of Rs. 32 lacs in XI plan has received from UGC for which the upgradation of computation and infrastructural facilities works is in progress.

POSTGRADUATE FACULTY IN ARTS AND COMMERCE**DEPARTMENT OF BENGALI****01. Name of the Teachers with Designation :**

1. Dr. Layek Ali Khan - Professor
2. Dr. Srutinath Chakraborty- Professor
3. Dr. Bani Ranjan De - Sr. Lecturer
4. Dr. Monanjali Bandyopadhyay- Sr. Lecturer
5. Dr. Saroj Kumar Pan - Lecturer

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. Part II Examination	175	17	159

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

NET	GATE	SET	Others
07	N.A.	02	52

04. Teacherwise record for the period April 2008 to March 2009 :**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. M. Bandyopadhyay	Folklore Perspective Folkart & Folklife	15th 16th Jan. 2009	University of Kalyani	Folklore of Spices in Bengali	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	Citation Index
1.	Dr. B. R. De	Prachin Bharatiya Sahityer Alope Panch Jan. Adhunik Kobi				

c) Faculty Members attended Refresher / Orientation Courses :-

SL No.	Name of the Faculty	Topic of the Refresher/ Orientation Course	Duration	Organised by
1.	Dr. Saroj Kumar Pan	Orientation Programme	27 Jan. 25th Feb. 2009	Jadavpur University
2.	Dr. M. Bandyopadhyay	Rabindranath		C.U.

05. 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.	Arunasish Maykap	Dr. Srutinath Chakraborty	Utpal Dutter Rajnoitik Natak
2.	Anita Saha	Dr. Layek Alik Khan	Bibhutibhusaner Galpa

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.	Udayan Bhattacharya	Dr. Banirajan De				
2.	Elia Bhattacharya	Dr. Monanjali Bandyopadhyay				
3.	Tapas Hait	Dr. Banirajan De				
4.	Subha Roy	Dr. Monanjali Bandyopadhyay Dr. Saroj Kr. Pan				

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Anubad Sahitya	02 days	UGC

07. Whether any Examination Reform has been implemented during the year ; If any please give the details :-

Semester System Introduced

08. Highlights :

We are running Folk Museum a manucripts sector.

DEPARTMENT OF COMMERCE WITH FARM MANAGEMENT

01. Name of the Teachers with Designation :

Name of the Teacher	Designation	Area of Specialisation
Dr. Kartick Chandra Paul	Professor	Finance & Organizational Behaviour
Dr. Arindam Gupta	Professor	Finance
Dr. Samir Ghosh	Reader	Banking Accounting and Control
Dr. Kalpataru Bandopadhyay	Reader	Accounting and Finance
Sri Tagar Lal Khan	Senior Lecturer	Accounting and Control
Sri Abhijit Sinha	Lecturer	Finance
Sri Tarak Nath Sahu	Lecturer	Accounting and Finance

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.Com. (Annual system)	46	06	35
M.Com. (Ist Semester)	30	09	19

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

NET	GATE	SET	Others
Nil		01	

04. Teacherwise record for the period April 2008 to March 2009 :

a) Participation in the Seminars / Symposia / Workshops.

Dr. Kartick Chandra Paul, Professor Commerce & Co-ordinator, MBA

SL. No.	Title of Paper	Date	Organiser	Level of the Seminar
1.	Gender Budgeting : A New Dimension in Budgeting (Chairing the Session)	August 23 2008	Mahisadal Raj College, Purba Medinipur, W.B.	State
2.	Regional Rural Banks : Problems and Panacea - Key Note Address-	August 28-29, 2008	K.K.S. Women's College, Balasore, Orissa	National
3.	WTO and its Implications for India (Chairing the Session)	November 07, 2008	Special Lecturer Programme of the Department of Commerce with Farm Management Vidyasagar University	State
4.	Tax as a Source of Global Development Finance	November 22-23, 2008	31st All India Accounting Conference & International Seminar of IAA organised by Indian Accounting Association-Gujarat Branch and S.D. School of Commerce, Gujarat University, Ahmedabad	National
5.	Review of Under Graduate Commerce Syllabus (Chairing the Session-II)	December 05-2008	Faculty Councils for Under Graduate Studies Vidyasagar, University	Regional
6.	Need for Accounting Standards in Shaping Financial Reporting (Chairing the session-I)	December 20, 2008	Vivekananda Mission Mahavidyalaya Chaitanyapur, Haldia, East Midnapore	State
	Global Convergence of Indian Accounting Standards in the light of IFRSs (Chairing in session - II)	December 20, 2008	Vivekananda Mission Mahavidyalaya Chaitanyapur, Haldia, East Midnapore	State
7.	Special Economic Zones and the Land Acquisition Policy in India	December 29-31, 2008	Vinod Gupta School of management IIT Kharagpur	National
	Investment Decisions (Chairing the Session)	December 31, 2008	Vinod Gupta School of Management IIT Kharagpur	National
8.	Personal Carbon Trading : A Dream to Combat Reality	January 03-04, 2009	9th International Accounting Conference organised by The Indian Accounting Association Research Foundation (Science City, Kolkata)	International

9.	Case Method of Teaching	February 06 2009	Vidyasagar University, Industrial Training Programme for U.G. (Commerce) Students	Regional
10.	Recent Environmental Concerns the Financial Implications (Two Lectures)	February 11 2009	Refresher Course by the Dept. of Business Management, Univeristy of Calcutta	State
11.	Corporate Social Reporting One Major Aspect of Corporate Governance (Resource Person)	February 28 2009	International School of Business Mangement, Bhubaneswar, Orissa	National
12.	Corporate Governance as an aid to Corporate Social Responsibility Performance	March 07 2009	Special Assitance Programme (UGC), Phase III, Department of Commerce, University of Calcutta	National
13.	Role of Regional Rural Banks in Rural Economic Development (Chairing the Session)	March 27 2009	Pingla Thana Mahavidyalaya, Paschim Medinipur, W.B.	National

Dr. Arindam Gupta, Professor of Commerce :

SL. NO.	Paper Topic	Date/s of the Seminar	By Whom Organised	Seminar Level
1.	Key-note address on "Corporate Governance : The Indian Perspective"	August 06, 2008	Seminar organised by City College of Commerce and Business Administration, Kolkata	State -Level
2.	Security analysis (two lectures)	August 08 & 09, 2008	Faculty Development Programme by ICFAI National College, Salt Lake, Kolkata	Regional
3.	Invited address on "Present position of Commerce Education in West Bengal and Curriculum Development at the Undergraduate Level of Study"	September 20, 2008	Seminar Organised by Calcutta University Alumni Association at S.A. Jaipuria College, Kolkata	State-Level
4.	Chaired at Technical Session on "Recent trends in Indian Capital Market"	November 07, 2008	U.G.C. Financed Extension Lecturer Programme by Dept. of Commerce with Farm Management , Vidyasagar University, Midnapore.	Local
5.	Organizing Secretary of the Seminar	November 08, 2008	Seminar on "Ethics in Accounting" by Indian Accounting Association Midnapore Branch at Ramakrishna Mission Institute of Culture, Golpark, Kolkata	National

6.	Chaired a technical session on "Capital Markets: Trends in India & Abroad"	November, 22-23, 2008	XXXI All India Accounting Conference at S.D. School of Commerce, Gujarat, University Ahmedabad	National
7.	Chaired a Technical Session	December 05, 2008	Workshop on U.G. syllabus, Dept. of Commerce with Farm Management, Vidyasagar Univesity, Midnapore	Local
8.	(a) "A Fresh Enquiry into impact of Inflation on stock Return" (jointly with Tarak Nath Sahu. (b) "A study into comovements of stock market indicis : India visa-vis south east Asian countries (Jointly with Phalguni Addya)"	December 29-31, 2009	FFMI, 2008 by Vinod Gupta School of Mangement, IIT Kharagpur	National
9.	(a) Chaired a technical session (b) "Business Excellence Model: A Projection of scheduled factors from some Indian companies with continuous superior performance " (Jointly with Munmun Dey)	January 29-31, 2009	International Seminar on Busines Excellence, Centre for Management Studies, University of Burdwan, Burdwan	International
10.	Resource Person	February, 02 2009	Industrial Training Programme for undergraduate students, Vidyasagar Univeristy, Midnapore	Local
11.	Chaired a Technical session	February, 13, 2009	National Seminar on Risk Management Vidyasagar University, Midnapore	National
12.	Invited paper in a technical session on, "Transparency in Financial Reporting"	March 23, 2009	National Seminar on "Corporate Reporting Practices", Dept. of Commerce, University of Burdwan Burdwan	National

Dr. Samir Ghosh, Reader and Head :

SL. No.	Paper Topic	Date of the Seminar	By Whom Organised	Seminar Level
1.	“Gender Budget-An Overview” (Resource Person)	August -23rd, 2008	Mahisadal Raj College	State
2.	Organising Secretary in spot and Derivative Market	December 5th, 2008	Workshop on Review of UG Syllabus in Commerce	Local
3.	“Risk Minimization in spot and Derivative Market”	December 29-31 2008	IIT, Kharagpur, Vinod Gupta School of Management	National
4.	Organising Secretary of the Industrial Training Programme	February 02, 2009	Industrial Training Programme for Undergraduate students, Vidyasagar University, Midnapore	Local
5.	Role of Regional Rural Banks in the Rural Economic Development (Chairing the Session)	March. 27th, 2009	Pingla Thana Mahavidyalaya, Paschim, Midnapore, W.B.	National

Dr. Kalpataru Bandopadhyay, Reader :

SL. No	Paper Topic	Date of the Seminar	By Whom Organsied	Seminar Level
1.	“Anomalies and Non-Compliances in Annual Report of Indian Companies Some Instances”	23rd, March 2009	Dept. of Commerce, The University of Burdwan	National

Mr. Tagar Lal Khan, Sr. Lecturer

SL. No	Paper Topic	Date of the Seminar	By Whom Organsied	Seminar Level
1.	“Anomalies and Non-Compliances in Annual Report of Indian Companies Some Instances”	23rd, March 2009	Dept. of Commerce, The University of Burdwan	National

Mr. Abhijit Sinha, Lecturer :

SL. No	Paper Topic	Date of the Seminar	By Whom Organsied	Seminar Level
1.	“Ethical Behaviour : A Key towards improving Corporate Governance”	8th, Nov. 2008	IAA, Midnapore Branch and Alpha Institute of Business Management in association with Ramkrishna Mission Institute of Culture, Golpark.	National

2.	“Bank assurance-A Promising distribution channel for the Indian life Insurance Sector”	29-31 Jan. 2009	Centre for Management Studies University of Burdwan	International
3.	“Bank assurance-A Winning Business Strategy for the Life Insurance Sector	7th Feb. 2009	Department of Commerce University of Calcutta	National

Mr. Tarak Nath Sahu, Lecturer :

SL. No	Paper Topic	Date of the Seminar	By Whom Organsied	Seminar Level
1.	“Formation and operation of Audit Committes in Indian Context - An Insight into Ethics by Making a Study into their Compliances”	8th Nov. 2008	Seminar on “Ethics in Accounting by Indian Accounting Association, Midnapore Branch and Alpha Institute of Business Mangement at Ramakrishna Mission Institute of Culture, Golpark, Kolkata	National
2.	“A Study of the Degree of Association Between ‘Intention to Collect Tax’ in the Context of Selected Countries	22-23rd Nov. 2008	XXXI st All India Accounting conference by Indian Accounting Association, Gujarat (Ahmedabad) Branch at Gujarat Univeristy, Ahmedabad	National
3.	“A Fresh Enquiry into Impact of Inflation on Stock Return”	29-31st Dec. 2008	Conference on Forecasting Financial Markets in India (FFMI-08) by Vinod Gupta School of Management IIT, Kharagpur.	National

d) Research Papers / Books / Articles / Others Published.

Sl. No.	Name of Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact	Citation Index
01.	Prof. Arindam Gupta	1. An Inquiry into Structural Adjustment in Indian Life Insurance Sector (A Joint Article with R. N. De. Dalal)	Gitam Journal of Management Vo. 6, No. 1, January-March, 2008 (Published in June, 2008)	National		
		2. Reverse Merger of ICICI with ICICI Bank An Indian Case Study	Sasin Journal of Mangement	Internatio- nal		

		(A Joint article with Debashis Kundu)	Vol. 14, No.1, June 2008	(Foreign)		
02.	Dr. Kalpataru Bandopathyay	Long term Return from Indian Stock Market (Jointly with Prof. U. K. Mallik & Prof. P. K. Chakraborty)	Research Bulletin Published by ICWAI, Vol. XXI, pp.153-164	National		
03.	Prof. Kartick Chandra Paul	Indian Economics Whither the Regional Rural Banks ?	Seminar Volume, Regional Rurals Banks Problems and Panacera Department of Economics, KKS Women's COLlege, Balasore, Orissa , 2008	National		

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
01.	Mr. Pradip Kumar Samanta	Prof. Arindam Gupta	A Study on the impact of Published financial statements of equity stock prices in India during 1995-2003
02.	Mr. Debashis Kundu	Prof. Arindam Gupta	Impact of some selected economic and political events on Indian stock prices - A study during 1991-2005

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.	Mr. Sukhen Kali	Prof. K.C. Paul		Part time		

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency	Name of the Programme
1.	(a) Emerging Trends in Indian Capital Market (b) WTO and its implications on India	07th November 2008	University	Extension Lecture
2.	Risk Management	13th February 2009	University	National Seminar
3.	Workshop on Review of UG Syllabus in Commerce	5th December, 2009	University	Workshop
4.	Industrial Training Programme for undergraduate students, Vidyasagar University, Midnapore	2nd February 2009	University	Industrial Training Programme

**08. Whether there is any change in the Curriculum during the year ;
if any please give the details. :-**
Semester System Course Curriculum was introduced

**09. Whether any Examination Reform has been implemented during the year ; If any please
give the details :-**
Semester Examination has been implemented

10. Others (If any) :-
Mr. Tarak Nath Sahu - Awarded M. Phil. Degree in Commerce on 11th November, 2008 from
the University of Burdwan, West Bengal.

**DEPARTMENT OF COMMERCE WITH
FARM MANAGEMENT**

COURSE : MBA

Coordinator : Professor K. C. Paul

Present Guest Faculty for MBA (2008-2009)

Sl. No.	Name	Qualification	Designation	Area of Specialisation
01.	Prof. A.K. Jana	M.A., LL.B., M.Phil., Ph.D.	Professor	Rural Administration
02.	Prof. S. N. Sau	M.A., M.Phil., Ph.D.	Professor	Rural Development
03.	Prof. Sankar Prasad Singha	M.A., Ph.D., Commonwealth Fellow	Professor	English
04.	Prof. Debasish Mondal	M.A., M.Phil.	Professor	Econometrics
05.	Prof. Tanmay Bhattacharya	M.Sc., Ph.D., FZS	Professor	Zoology
06.	Dr. M. K. Pal	M.A., M.Phil., Ph.D.	Reader	Economics
07.	Dr. M.M. Pal	M.Sc., Ph.D.,	Reader	Mathematics
08.	Dr. S. Jana	M.Sc., M. Phil., Ph. D.	Lecturer	Economics
09.	Mr. Biswapati Jana	M. Tech.	Lecturer	Computer Science
10.	Mr. Anandamoy Sarkar	B.Sc. (H.), Dip. in Mgt, ICWA, FCA	Finance Officer	Finance
11.	Prof. Debdas Ganguli	M.Com., Ph.D.	Professor	Human Resource Management
12.	Mr. Shyamalendu Krishna Maity	M.Com., LL.B.	Practising Lawyer	Law
13.	Ali Badaruddoja Molla	B.Sc., LL.M.	Lecturer	Law
14.	Mrs. Malancha Gupta	M.A., MBA	Guest Teacher	Finance
15.	Mr. Sudipta Ghosh	M.Com., Grad CWA, PGDIM, PGDFM	Lecturer	Finance
16.	Mr. Anupam Parua	M.Com., ACS	Senior Lecturer	Finance
17.	Mr. Subhayan Basu	M.Com., ACA, AICWA	Selection Grade Lecturer	Finance

18.	Mrs. Gargi Dey	B.Sc., MBA	Lecturer	Finance
19.	Mr. Badal Kr. Maity	M.Com.	Senior Lecturer	Finance
20.	Mr. Subrata Mukherjee	M.Com., AICWA, Licentiate ACS	Lecturer	Finance
21.	Mr. Ramendra Nath Ghosh	M. Com.	Selection Grade Lecturer	Finance
22.	Dr. Braja Ballav Pal	M.Com., Ph.D.,	Lecturer	Finance
23.	Mr. Tamal Basu	M.Com., Ph.D. PGDPM, CISA (WBUT), DCFA	Lecturer	Finance
24.	Mr. Monigrib Bag	MBA	Asstt. Professor	Marketing
25.	Mr. Amar Vijay Gandhi	MBA	Lecturer	Marketing
26.	Mr. Rajat Kr. Bhowmick	M.Com., MBA	Lecturer	Marketing
27.	Mr. Paritosh Chandra Sinha	M.Com., M.Phil.	Lecturer	Finance
28.	Mr. Sandip Nandi	M.Com., MBA, M.Phil (Mangt.), LL.B.	Asstt. Professor	Marketing
29.	Mr. Sandip Santra	MBA, DITA	Executive	Marketing
30.	Mr. Rajarshi Chakraborty	MBA	Asstt. Professor	HRM
31.	Mr. Narayan Ch. Maity	M.Sc. B.Ed., PGDCA	Lecturer	Computer Applications

07. Seminar / Symposia / Workshop . Sepcial Lecturer Orangised in the Dept. During the year : :
As for the Dept. of Commerce with Farm Managment
08. New Academic Programmes Initiated
Introduced 'Human Resrouce Management' as Minor specialisation Group.
09. Whether there is any change in the Curriculum during the year
Paper 106 in the 1st Semester on 'International Business Environment has been changed to International Business Environment & Research Methodology.

**DEPARTMENT OF ECONOMICS WITH
RURAL DEVELOPMENT**

01. Name of the Teachers with Designation :

Name	Present Designation	Area of Teaching	Area of Research
Prof. S. N. Sau	Professor	Rural Development & Agricultural Economics	Rural Industrial & Decentralised Planning
Prof. D. Mondal	Professor	Micro Economics, Statistics, Econometrics	Statistics, Econometrics & Human Development
Dr. Mihir Kumar Pal	Reader and Head of the Department Since 01.02.2008	Applied Econometrics, Indian Economics	Industrial Economics
Dr. Sebak Jana	Sr. Lecturer	Micro Economics, Econometrics & Agricultural Economics	Envrionmental Economics & Agricultrual Economics

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. in Economics	41	32	8

03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.
NIL, as this subject is not yet included for SET / GATE/NET

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

04. Teacherwise record for the period April 2008 to March 2009 :

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

SL. No.	Name of the Teacher	Name of Seminar	Date	Organised by	Level
1.	Prof. D. Mondal	1. National Seminar of Recent Economic Crisis and the	19-20.3.09	V.U.	National

		Indian Economy				
2.	Dr. M. K. Pal	1. National Seminar on Recent Economic Crisis and the Indian Economy	19- 20 March 2009	V.U.		National
3.	Dr. S. K. Jana	- do -				

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

Sl. No.	Name of Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact	Citation Index
1.	Prof. S. N. Sau	1. "Globalisation, Economic Growth and Social Exclusion in India."	Vidyasagar University Journal of Economics Published in 2008	National		
		2. Impact of Micro Finance on Poverty Alleviation : A Micro Level Study in Two Districts of West Bengal	Arthabeekshan	National		
	Prof. D. Mondal	1. "On the Test of Significance of Linear Multiple Regression Coefficients"	Communications in Statistics : Simulations and Computations (A Taylor and Francies Journal)	International		
		2. Change in mean and variance of production of rice in West Bengal: A decomposition analysis across districts and types of rice (Jointly with S. Jana)	Artha Beekshan	National		
	Dr. M. K. Pal	On the Measurement of Capacity Utilization : An Evidence from Indian Chemical Industry (Jointly with Sarbapriya Ray) June 2008	Artha Vijnana	National		
		2. Determinants of Capacity Utilisation in Individual Energy Intensive Industries : A Post liberalisation period Analysis on Indian Cement Industry	V. U. Journal of Economics, Published in 2008	National		

	Dr. S. K. Jana	1. Change in mean and variance of production of rice in West Bengal : A decomposition analysis across districts and type of rice (Jointly with D. Mondal), June 2008.	Artha Beekshan	National		
		2. Issues of Nuclear Power Development in India	V.U. Journal of Economics	National		

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

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
	Prof. S. N. Sau	Development of Haldia Urban Industrial Project and Displaced People	ICSSR	Rs. 3.63 lakhs

ii) Research Projects Completed during the year :

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
	Prof. S. N. Sau	Problems of Own Resource Mobilisation of Panchayats in India	UGC	Rs. 4.54 Lakhs

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
01.	Subrata Kundu	Dr. Atanu Sengupta	An Analysis of the Farmers Performances in a Changing Scenario : A Study of West Bengal Agriculture with Special Reference to Midnapore District
	Narayan Chandra Das	Prof. Purnendu Sekhar Das	Peoples Participation in Rural Development : A Study of Two Gram Panchayats in West Bengal.

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.	Sugata Sen	Prof. S. N. Sau and Prof. R. N. Bhattacharya	Social Exclusion : Nature Dimension and Determinations (A Study with Reference to West Bengal)	Part time	NA	NA
2.	Canchan Kumar Bhaumik	Prof. S. N. Sau and Dr. Manab Sen	Change in cropping pattern and question of food security : A study with reference to West Bengal in the era of Economic reform	Part time	NA	NA
3.	Kousik Paik	Dr. Sebak Jana & Prof. R. N. Chatterjee	Towards development of integrated marking system for sabai-grass and the grass based product : A case study in Nayagram Block in Paschim Medinipur, West Bengal.	Part time	NA	NA
4.	Mamtaj Uddin Ahamed	Dr. Sebak Kumar Jana and Dr. Samit Dutta Roy	A Study on Joint forest management and improvement of living standards in western region of West Bengal	Part time	NA	NA

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 Recent Economics Crisis and the Indian Economy	19-20 March 2009	UGC

DEPARTMENT OF ENGLISH

01. Name of the Teachers with Designation :

- i) Prof. Tirthankar Das Purkayastha, Professor.
- ii) Prof. Sankar Prasad Singha, Professor.
- iii) Prof. Akram Hossain Mollah, Professor (on re-employment)
- iv) Prof. Gautam Buddha Sural, Professor
- v) Dr. Aninda Basu Roy, Reader
- vi) Dr. Indranil Acharya, Senior Lecturer.
- vii) Mrs. Indrani Datta (Chaudhuri), Lecturer.

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. (Part II)	82	03	79

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

NET	GATE	SET	Others
01	N/A	04	SSC : 12

04. Teacherwise record for the period April 2008 to March 2009 :

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

Tirthankar Das Purkayastha

Professor, Dept. of English

Publication between April 2008- March 2009

- A) i) Whose war is it anyway ? The problem of responsibility in Miller's All- My sons in Litscape, Journal of VUETC, Vol. 4. No. 1, 2008
- ii) The Indian Theatre and the Changing Face of the Audience. Artland (editor. P. L. Varma) Vol. XVIII, No. 1-3, 2008 New Delhi.
- iii) Rehearsal of Revolution : Metadrama in Karnad's The Fire and the Rain in Literature and Criticism (Vol.6, 2007-08, Kolkata)

B) **Translations :**

- a) In South Asian Review , Creative Writing Issue, Vol. 28, Number 3. Editors John Hawley & Amitjit Singh. University of Pittsburgh at Johnstown. USA.
- b) In Indian Literature (Sahitya Akademi's Bimonthly Journal) January / February 2008 No. 249 Vol. LIII No. 1. New Delhi.

C) Poems in leading Bengali periodicals.

2. **Seminar**

Paper presented in a UGC sponsored National Seminar on High Renaissance Literature & Culture in the Dept. of English, North Bengal University during 03-04 March, 2009.

Dr. Goutam Buddha Sural
Professor, Dept of English

Publication

- * Feminism as a Facade in Kamala Das's Poetry, Litscape, (Reg. No. S/1L/19119 of 2003-2004) Journal of VUETC, Midnapore, 2008
- * Marco in The Guide : Narayan's Bad Boy, Indo-Anglian Literature : Past to Present, Ed. Ketaki Dutta, Books Way, Kolkata, 2008. (ISBN No. 81-89293-35-4)
- * "Women in Joyce's A Portrait of the Artist as a Young Man : A Second Sex" Heterologosia, Vol. 8, (Reg. No. B731/06/20.04.06) Journal of the Department of English, Nistarini College, Purulia, 2008.
- * Mahesh Dattani's Final Solutions : Bashing the Cultural 'Other' Journal of the Department of English, Vidyasagar, University, Midnapore, (ISSN No. 0973-3671), Volume-7, 2007-08.

Edited Publications :-

- * Wesleyan Journal of Research, Vol. 1, No. 1, (ISSN No. 0975-1386) Bankura Christian College, Bankura, June, 2008.
- * Aspects of Tribal Life, Diocese of Durgapur, Church of North India, 2009.

Acted as Resource Person in Seminar :-

U.G.C. Sponsored National Seminar on Reconstructing Culture : Post Colonial Problematics. M.U.C. Women's College, Burdwan, Sept. 25-26, 2008.

Dr. Aninda Basu Roy , Reader in English (HOD) Vidyasagar University :-

Seminars & Conference attended :

- 1) Presented a paper in American Center (ALSC) annual conference on "Internationalizing American Studies in August 2008"
- 2) Delivered a Talk in UGC sponsored session on 21st Jan, 2009 at Sitananda college on 'Nation and Narration'
- 4) Presented a paper & chaired a session at the UGC sponsored National level conference on 'Biodiversity Conservation and sustainable economic Development at KC Das Commerce college, Guwahati on 28th & 29th January, 2009. The title of the paper was 'Saving the Raingod : Ecofeminism as an Environmental Discourse'
- 5) Delivered a talk on Modernism in a state level seminar on "Modernism in english Literature" on 7th March 2009, organised by VUETC & the dept. of English Raja N.L. Khan Women's College, Midnapore.
- 6) Delivered 2 (two) lectures in Refresher course as resource person in November 2008 on "Renaissance : Western & Eastern" organised by the department of English Calcutta University.

Publications :-

1. Published an essay entitled 'Re-defining the Body Politic Chicago and Asian American subject in the American Nation in a book titled Narrating the (Trans) Nation (ed) Krishna Sen & Sudeshna Chakravarti, Pub. Dasgupta & Co. Pvt. Ltd. Kolkata in 2008'
2. Published an essay entitled screening the Nation in Australian. Studies, Reading History Literature & Culture ed by D. N. Banerjee et. al pub. World View Publisher, New Delhi in 2008-09
3. Published an essay entitled 'Cultural Identity in Chicago , Asian American narations in Heteroglossia Vol.5 , July 2008 (ed) Indrani Deb.'

Dr. Indranil Acharya, Senior Lecturer,

Department of English, Vidyasagar, University.

Research Projects carried out

Title of the Project	Name of the Funding Agency	Duration	Remarks
Black Words, White Page : A Historical and Critical Survey of contemporary Aboriginal Fiction of Australia	UGC	02 years	Completed within stipulated time

Seminars, Conferences, Symposia, Workshop, etc. attended

Name of the

Seminar / Conference /Symposia
Workshop etc

Name of the
Sponsoring agency

Date and Place

Midnight's Children : Text &
Contexts

UGC

21st & 22nd Mar. 2009
Sambalpur University

Oraganied successfully the departmental seminar on 'Role of Publication Houses in Promoting Literature' as Seminar Director on 19.03.2009.

Participation in Academic & Cultural Activities.

Prepared and presented the departmental profile to the UGC Visiting Team during its visit at our univarsity from 18th to 20th August, 2008.

Prepared and presented the departmental profile to the NAACC Peer Team during its visit at our university from 29th to 31st December, 2008.

Acted as Assitant Editor of the Daily News Bullentin published during National Youth Festival held at our university from 19th to 23rd January 2009.

Drafted and defended the proposal for SAP-DRS at UGC Office, New Delhi on 06.03.2009. The proposal has subsequently been approved by UGC.

Editorship of Journals : Was on the editorial board of the Journal of the Department of English (ISSN : 0973-3671; Volume 7; 2007-08) that was released on 19.03.2009.

List of Publications :

- 1) "The Diasporic Consciousness" in the Fictional Works of Jhumpa Lahiri. Published in LITSCAPE, Journal of VUETC, 2009
- 2) Review two books edited by Andrew Hassam & Amit Sarwal entitled Australian Studies Now : An introductory Reader in Australian Studies & Fact & Fiction : Readings in Australian Literature.

- 3) Benedetto Crocer Nandantatwik Sahityachinta & Sahityasamalochanar Dharay Pound O Eliot, Published in Paschatya Sahityatatwa O Sahityabhavana, ed. by Nabendu Sen. Kolkata Ratnavali, 2009.

Smt. Indrani Datta (Chaudhuri), Lecturer, Dept. of English.

Sl. No.	Name of Seminar / Symposia/ Workshop	Duration	Held at	Title of Paper Presented	National International
1.	Annual International Conference of Gender Violence	April 2008	University of California Santa Barbara, USA	"Gender Justice at a Cross roads : Quandary over Judgements in Sexual Harassment Cases"	International
2.	Annual Conference in Comparative Literature and Theory	May 2008	Department of Comparative Literature, University of California Los Angeles, USA	Negotiating Borders : National and Transnational May 2008. Trauma of Exile Gibran;s Tranatlantic Voyage and its Crossing of Cultural Borders	Do
3.	Symposium on Literary Theory and Culture Studies	May 2008	University of California Irvine , USA	Beyond the Third World Theory : Re-reading Tagore and Sri-Aurobindo	Do
4.	Comparative Literature Association of India (CLAI) Conference	December 2008	University of Hyderabad & EFLU, Hyderabad India	Postcolonial Confluence Kahlil Gibran, the West and the East	Do
5.	United States Educational Foundation in India (USEFI) International Conference	March 2009	Kolkata, India	A Need to Dream : The Prospects (s) of Collaborations between English and Comparative Literature Department in India and in the US	Do

Research Papers / Books / Articles / Others Published

SL. No.	Title of Research Paper / Article / Chapter	Name of Journal / Books	National International
1.	Accepted for publication : Article entitled "Gender Justice at a Cross-roads: Quandary over Judgements in Sexual Harassment cases"	"The Gender Dialog : Violence on Women in south Asian Countrie Ed. Dr. Bidyutmala Mohanty Director, Centre for Gender Studies, Delhi University"	International Routledge Publications USA
2.	Accepted for Publication : Article entitled "The Trauma of Exile : Gibran's Transatlantic Voyage and its Crossing of Cultural Borders	Journal of the Department of English , University of California Davis Ed. Prof. Lisa Lowe, Department of English, UC-Davis, USA	International Univeristy of California Press
3.	Article accepted for publication: Beyond Third world Theory L Re-reading Tagore and Sri Aurobindo	Diacritic	International John Hopkins University Press
4.	Book Chapter : East East Connections Kahlil Gibran and Rabindranath Tagore	Book to be published : Interesting Liaisons : Crosscultural Dialogs. Ed. Prof. Hoshang Merchants, Faculty, University of Hyderabad, Inida	International Basil Blackwell, UK
5.	Project Submitted and accepted i) Kahlil Gibran : The Prophet with a Mask ii) Other Feminism (s) : Feminist Writing Outside the West iii) De Theroizing Diaspora : Works of Some Unusual Diasporic Writers	Book Project Monograph Co-edited volumne	International American University Press Lebanon National Stree National Anthem Press India.

Research Papers / Books / Articles / Others Published :

Sl. No.	Title of Research Paper/Articles/Chapter	Name of Journal / Book	National / International
1.	Published article entitled "In-between the Hijab and the Scarf : The Complex Pattern of Identity Formation in Arab-American Women's Writings"	MAJELL : Journal of the Department of English, Maulana Azad National Urdu University, Hyderabad Vol.1, No. 1 (Peer-reviewed) Chief editor : Prof. Amina Kishore, Editor : Syed Mohammed Haseebuddin Quadri.	National, Maulana Azad National Urdu University Press.
2.	Accepted for Publication : Article entitled "The Trauma of Exile : Gibran's Transatlantic Voyage and its Crossing of Cultural Borders	Journal, Department of English University of California, Davis (registered and referred) Ed. Prof. Lisa Lowe, Department of English, UC-Davis, USA.	International University of California Press
3.	Article accepted for publication : "Beyond Third World Theory : Re-reading Tagore and Sri Aurobindo"	Diacritic (2010 volume) : registered and referred	International Bookman Publishers, New Delhi.
4.	Book chapter : "Bearing the Double Burden : Feminity and Arab-ness in Arab Women's Writings"	Book to be published : "Feminist Liaisons Outside the West " Ed. Prof. Sunita Jhakar. Faculty, University of Rajasthan, India	National Bookman Publishers New Delhi

DEPARTMENT OF HISTORY

01. **Name of the Teachers with Designation**
Dr. Ujjayan Bhattacharya, Reader
Mr. Gautam Chando Roy, Senior Lecturer
Ms. Shamita Sarkar, Senior Lecturer
Ms. Sujaya De (Sarkar), Senior Lecturer
02. **Guest Teachers -**
Dr. Annapurna Chattaopadhyay
Dr. Shyamapada Bhowmik
Shri. Biswanath De.
Shri. Satya Ranjan Ghosh
Shri. Swadesh Ranajan Mandal
Shri. Tapan Hazra
Shri. Rajkumar Chakraborty
Shri. Prasenjit Ghosh
Dr. Ranjusree Ghosh
Dr. Tapati Dasgupta
Dr. Prabhat Sah
Dr. Ira Mitra
Dr. Subrata Pahari
03. **Non - Teaching Staff - 1**
04. **No. of Department Meetings held - 14**
05. **Part - I Result**
No. of Students appeared - 102
No. of students obtained First Class - 1
No. of Students obtained Second Class - 101
Part - II Result
No. of students appeared - 104
No. of students obtained First Class -2
No. of students obtained Second Class - 102
06. **Exam system followed - Annual Examination.**
07. **Teacher -wise record of the department during the period**
Seminars & Conferences

Dr. Ujjayan Bhattacharya Presented a paper on “Migration in South West Bengal at a Conference organized by” Centre for Women’s Development Studies New Delhi, at the University of Calcutta, Alipur Campus on 8th February 2009.

Mr. Gautam Chando Roy - International Conference on ‘Childhood and Children’s Rights in India’ at Centre for the Study of Developing Societies, New Delhi, 10-11 November 2008 - paper title- “Adult Perception of Childhood in a Colonial Situation : A Study in Writings for Children in Late 19th and Early 20th Century Bengal”

Mrs. Sujaya De Sarkar - Attended International Seminar on ‘Interrogating 1857 Rebellion : Dimensions and Perspectives’ organized by Department of History, University of North Bengal, 3-5 December 2008. Paper title - “1857, Views of the Educated community of Bengal and the Print Media : The Contemporary Scenario Publications & Reports”

Dr. Ujjayan Bhattacharya - Prepared and submitted the first report entitled “Bhumij of North West Midnapore (mid 19th to mid 20th centuries)” for the project ‘Communities and Local History : Processess of Community Formation in South-Western Bengal (1850-1947) funded by MAKAIAS, Kolkata

Mrs. Sujaya De Sarkar - Contributed to the ‘Project on the Compilation of Dictionary of Historical Places / Personalities’ under Department of History, Jadavpur University, Funded by the Government of West Bengal.

Mrs. Sujaya De Sarkar participated in the ‘Special Summer School-2008 in Social Sciences held from August 02 to 22, 2008 organised by Academic Staff College, University of Burdwan’

Sri Manoj Kumar Ghosh was awarded the Ph. D. degree for his thesis entitled “Rev. Krishna Mohan Banerjee - O - Samakalin Buddhijibi, Bengali Christian” under the supervision of Prof. Balai Chandra Barui.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

01. Name of the Teachers with Designation :

1. Dr. Pijush Kanti Jana, Reader
2. Dr. Durga Sankar Rath, Reader
3. Mrs. Smita Sett, Sr. Lecturer
4. Dr. Goutam Maity, Sr. Lecturer
5. Mr. Parikshit Mondal, Lecturer

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
BLISc	31	24	7
MLISc	15	13	1

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

Not Applicable

NET	GATE	SET	Others
-	-	3	-

04. Teacherwise record for the period April 2008 to March 2009 :

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. P. K. Jana	1. National Seminar on Library Education in Direct and Distance Mode Problems and Prospects	14th, March 2009	Jadavpur University		National
		2. Grantha - o - Granthagar	February, 2009	Belda College		National
		3. Librarians Day	August 2008	University Of Burdwan		National

		4. National Seminar on Role of Library in Organization and Transfer of Indigenous Knowledge	March 30, 2009	Dept. of Library and Information Science, VU.		National
2.	Dr. D. S. Rath	1. Regional Training & Workshop on Building Institutional Archives and Digital Libraries	August 19-22, 2008	SMIT and International Council for Science	1. Changing role of librarians in the Cyber era	National
		2. National Workshop on Librarianship in the Crossroad : role of librarians in information superway.	13-14, March, 2009	NBU Campus, Siliguri		National
		3. National seminar on Role of Library in organization and Transfer of Indigenous Knowledge	March 30, 2009	Dept. of Library and Information Science, VU		National
3.	Mrs. S. Sett	1. National Seminar on Role of Library in organization and Transfer of Indigenous Knowledge	March 30, 2009	Dept. of Library and Information Science, VU		National
		2. Seminar on Building Institutional Repository	September, 2008	Institute of Computer Engineers, Kolkata		National
4.	Dr. G. Maity	1. National Seminar on Role of Library in Organization and Transfer of Indigenous Knowledge	March 30, 2009	Dept. of Library and information Science, VU		National
		2. Golden Jubilee Celebration of Veduasol Public Library	January, 2009		Role of Public Library towards Community	National

		3. IASLIC Seminar on Library Profession towards a new Paradigm	December, 2008		Communication for development the role of library	National
5.	Mr. P. Mondal	1. National Seminar on Role of Library in organization and Transfer of Indigenous Knowledge.	March 30, 2009	Dept. of Library and Information Science, VU		National
		2. Librarians Day Celebration	December 28, 2008	University of Burdwan		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	Impact Factor	Citation Index
	Dr. P. K. Jana	1. Book Fair and Public Libraries : In Search of some unknown information 2. Publishers and Book Fair : In Search of some unknown Facts	Granthagar The Eastern Librarian	National International		
	Dr. D. S. Rath	1. Social Science Information Perspective of Librarians 2. Changing Role of Librarians in the Cyber Era	Access to Social Science Information Librarianship in the Crossroad	National National		
	Mrs. S. Sett	1. MARC 21 : Implications for Non-book Materials	Cataloguing Quaterly	National		
	Dr. G. Maity	1. Communication for Rural Development : The role of Library 2. Problems of Newspaper Information Retrieval In India : An Endeavour to Conceptualise Through Study of User's Attitude	The Eastern Librarian IASLIC Conference Volume 2008	International National		

	Mr. P. Mondal	I. Functions of Public Libraries in Collection and Organization of Indigenous Knowledge	Journal of Information Management	National		
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05. 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.	Subhankar Biswas	D. S. Rath	A Critical study of Descriptive Cataloguing Rules from AACR 2 to RDA	Part-Time		

06. 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 Role of Libraries in Organization and Transfer of Indigenous Knowledge	March 30, 2009	UGC Unassigned Grants

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

Curricular for BLIS and MLISc Courses have been revamped thoroughly

08. Whether any Examination Reform has been implemented during the year ; If any please give the details.

Semester system has been introduced

DEPARTMENT OF SOCIOLOGY

01. Name of the Teachers with Designation :

Dr. S. A. H. Moiruddin, Reader & In-charge Dept., of Sociology V.U.

Dr. Soumyajit Patra, Lecturer (on contract)

Dr. Damayanti Mukhopadhyay, Lecturer (on contract)

Ms. Barnali Maiti, Lecturer (on contract)

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. 3rd Semester Examination 2008			

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

NET	GATE	SET	Others
00	00	01	05

04. Teacherwise Record for the period from April 2008 - March 2009

a) Participation in the Seminars / Symposia / Workshop (April 2008 - March 2009)

SL NO.	Name of the Faculty	Name of the Seminars / Symposia / Workshops	Duration	Held at	Title of the Paper Presented	National / International
1.	Dr. D. Mukhopadhyay	Workshop on "Empowerment of Women through Science and Technology (Participated)"	2 days 6-7 Aug.08	Vidyasagar University	-	National
2.	Dr. D. Mukhopadhyay	Interrogating development in West Bengal (Participated)	1 day 22 Nov. 2008	Calcutta University	-	National
3.	Dr. D. Mukhopadhyay	Participatory Monitoring for Joint Forest Management	5 days 5-9 Jan. 2009	IBRAD School of Management and sustainable Development	Institutional Monitoring in Joint Forest Management	National

4.	Dr. D. Mukhopadhyay	Women Empowerment and Role of Self Help Group	1 day 5 Feb. 2009	Khejuri College	Role of Self Help Group in Women Empowerment	State
5.	Barnali Maity	Seminar on Humanity and Applied Social, Sciences	December 7-9, 2008	The Institute of Social Research and applied Anthropology, Bidisha	Access to credit under SGSY -A proverty Alleviation Strategy for Rural Women	International
6.	S. Patra	Seminar on Humanity and Applied Social Science	7th-9th Dec., 2008	ISRAA (W.B.)	Politics of Quota of the Gujjar Movement in Rajasthan	Internataional

b) Research Papers / Books / Articles / Others published

Sl. No.	Name of the Faculty	Title of the Research Project	Name of Journal	National/ International	Funding Agency	Amount Sanctioned
1.	Barnali Maity	Micro Economic Enterprise Building- An effective Mechanism to Women Empowerment In Indian Scenario	Man and Life, Vol. 33, Nos. 12, June 2008	International		
2.	Soumyajit Patra	Tribal Health and Traditional wisdom A study on the Health care practices of Lodhas & Santab.			UGC	Rs. 80,000.00

DEPARTMENT OF SANSKRIT

01. Name of the Teachers with Designation :

Sri Ajay Kumar Mishra, Lecturer (on contract)

Sri Shiladitya Satpathi, Lecturer (on contract) (Resigned from October, 2008)

Sm. Sweta Basak, Lecturer (on contract)

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. Part II	81	7	74

03. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.(April 2008 to March 2009)

NET	GATE	SET	Others
00	00	01	05

04. Teacherwise record for the period April 2008 to March 2009 :

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.	Sri Ajay Kumar Mishra	Bahubhashi Bharatiya Samaj Aur Sanskritiki Ekata : Hindi our Hindeetar Bhashaonki Bhumika	1 day	V. U.	Bahubhashi Bharatiya Samaj Aur Sanskriti ki Ekatamai Sanskrita Ka Bhumika	National
		All India Vedic Sammelan	2 days	Sitaram Das Omkarnath Sanskrita Sansad Kolkata	Vedah tatha Adhunikata	National

**DEPARTMENT OF POLITICAL SCIENCE WITH RURAL
ADMINISTRATION**

01. Name of the Teachers with Designation :

Name	Designation
Professor Tarun Kumar Banerjee	Professor
Professor Anil Kumar Jana	Professor
Dr. Ambarish Mukherji	Reader & Head
Dr. S. A. H. Moinuddin	Reader
Dr. Raj Kumar Kothari	Senior Lecturer
Sri. Budh Bahadur Lama	Lecturer

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. 2nd Semester Exam. 2008	82	N.A.	N.A.
M.A. 3rd Semester Exam. 2008	81	N.A.	N.A.

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

NET	GATE	SET	Others
-	-	02	-

04. Teacherwise record for the period April 2008 to March 2009 :

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. Anil Kumar Jana	State Level Seminar Organised by WBPSA	6-7 August 2008	Malda	Non-State Actors and Nation Building in India	
		UGC sponsored State Level Seminar	23 Dec. 2008	Egra	“Good Governance” and Local Democracy	

2.	Dr. Debnarayan Modak	UGC sponsored state level seminar	12 Dec. 2008	Vivekananda Mission College, Haldia	Apolitical Politics Implications for India's Democracy	
3.	Dr. S.A.H. Moinuddin	Workshop on Empowerment of women through science and technology	6-7 Aug. 2008	Vidyasagar University		National
		Special Summer School 2008	2-22 Aug. 2008	Burdwan University	Empowerment of women through Self - Help group A case study of Pachim Medinipur	National
		State level seminar on "Women empowerment and the role of Sef Help Group"	5, Feb. 2009	Khejuri College Medinipur	"Women empowerment and the role of Self Help Group of Medinipur	
4.	Dr. Raj Kumar Kothari	Interactions between South African MPs and Jadavpur Association of International Relations on "India's Relations with Africa" organised by Ministry of External Affairs, Govt. of India.	12, Dec. 2008	Kolkata		
		17th Annual World History Association Conference	25-29 June 2008	Queen Mary University of London	"Geo-Strategic Significance of Indian Ocean : A Perspective of Indian Foreign Policy	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	Citation Index
1.	Prof. Anil Kumar Jana	District Administration in West Bengal : Issues and Challenges	District Administration changes and challenges (Ed.			

			By P. Bhattacharya, Director, ATI, West Bengal.			
		Biswayan : Samaj, Rajniti O Prasason	Samaj Jijnasa Vol. V, Vidyasagar Centre for social Sciences			
		Local Democracy in West Bengal : Dilemma at the Grassroots	Write up			
		Youth and the Third Dimension	Write up			
2.	Dr. Debnarayan Modak	Samata O Samajik Nyaya Sampratik Bharate Sangrakshan-er Rajniti.	Sujit Sen (ed) Jatpat O Sangrakshan : Bharatiya Prekshapat Granthamitra, Kolkata 2008			
		Sampradayikata O Bharatiya Rajniti : Samajik Shikarer Sandhan	Samaj Jignasa Volume-V, No. 1-2, 2007 (Published in 2008)			
		Nagarik Samaj : Dharana O Dharan	Souptik, volume IV, No. 8 April 2008			
		Sarat Chandra er Samajik Rajnitik Bhabna Ekti Upakramanika	Kounik Sharad Sankalan, 1415 (Oct. 2008)			
		Shibnarayan-er Manabendra Darshan Ekti Nibandher Bhumika	Aikya Volume 13. December 2008			
		Sangrakshan Byabstha : Mudra-r Apar Pith	Nabyashrot, volume III. No. 1 January 2009			
		Globalisation and the Limits of Information Explosion : Implications for Social Science Research	P.K. Jana & D.S. Rath (eds) Science Information.			

		Digital Divide in Global Village : Towards Undertaking Shifting Paradigms of Information Imperialism.	Social Perspective, Vol. 36 No 1-2, June 2008. (Published in 2009)			
		Book Reiew: Alok Narayan Choudhuri, Evolution of the political Thoughts of Jayprakash Narayan (Progressive Publisher, Kolkata)	Politics & Society vol - VI, 2006-07 (Published in Dec. 2008)			
3.	Dr. S.A.H. Moinuddin	Divorce and Muslim Women	Women in Difficult Circumstances Summaries of Research National Institute of Public Co-operation and Child Development New Delhi 2008			
		Empowerment of women	Samajtattva Association for Social Studies Vol. 13, No.2, 2008	National		
		Samakalin Bharatiya Samaj (Co-Author)	Prentice Hall of India, New Delhi 2008			
4.	Dr. Raj Kumar Kothari	India on the Russian Foreign Policy Radar	P.L. Dash and Andrei M. Nazarkin (ed) Indo-Russian Diplomatic Relations : Sixty Years of Enduring Legacy. (New Delhi : Academic Excellence, 2008)			
		Regional Integration A Theoretical Perspective	ISDA Journal Vol-18, Nos 1 &2 January-March & April-June 2008.	National		
		Democratic Transition in Nepal Banes and Boons for India	South Asia Politics, Vol-7 No.2, June 2008	National		

		Moscow and New Delhi-Building A Stable Partnership : A Perspective on Russian Foreign Policy in Recent years	Jadavpur Journal of International Relations Jadavpur University Kolkata Vol. 11-12, 2006-2008	National		
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c) (i) Research Projects Initiated during the year :

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. S.A.H. Moinuddin	The Grovelling Muslim Problems and Prospects A Sociological Study in two districts of West Bengal	UGC	Rs. 5,05,800.00
2.	Dr. Raj Kumar Kothari	India and Russia in the 21st Century : A Study of their Bilateral Relations and Foreign Policy Perceptions	UGC	Rs. 65,000.00

c) (ii) Research Projects Completed during the year :

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. S.A.H. Moinuddin	Impact Assessment of Self Help Group in Paschim Medinipur	District Rural Development Cell, Paschim Medinipur Zilla Parishad	Rs. 1,98,000.00

05. Faculty Members attended Refresher / Orientation Courses.

SL No.	Name of the Faculty	Topic of the Refresher Orientation Course	Duration	Organised by
1.	Prof. Anil Kumar Jana		14.08.2008	Academic Staff College, University of Burdwan

06. New Academic Programmes Initiated (if any)

Introduction of M. Phil Programme in the Department.

**DEPARTMENT OF PHILOSOPHY &
THE LIFE WORLD**

01. Name of the Teachers with Designation :

SL. No	Name of the Teacher	Designation
1.	Prof. Prabhat Kumar Misra	Professor
2.	Dr. Bhupendra Chandra Das	Reader
3.	Dr. Papia Gupta	Reader
4.	Dr. Tapan Kumar De	Reader
5.	Sri. Ramdas Sirkar	Selection Grade Lecturer
6.	Smt. Sumana Bera	Senior Lecturer
7.	Smt. Ananya Banerjee	Lecturer

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. in 2008	92	24	68

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

NET	GATE	SET	Others
NIL	NIL	01	12 in SSC

04. Teacherwise record for the period April 2008 to March 2009 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Title of the paper presented	National / International
1.	Prof. Prabhat Kumar Misra	Ethics and Society Indian Approach	2 day	Ahimsa	National
2.	Dr. Bhupendra Chandra Das	Do	2 day	Advaita Liberation	
3.	Dr. Papia Gupta	- DO -	1 day 2 day	Moral Value & Sustainable Development : An Obseration. Abortion in Buddhist Ethics.	- DO -
4.	Ramdas Sirkar	Moral Value : The Core of Sustainable Development	1 day	Sustainable Development & the Environment	UGC Sponsored National

5.	Dr. Tapan Kumar De	Micro Finance A Tool to Fight Poverty in India	1 day	Ethical Justification of Micro Finance An Analysis from Rawl's Point of View	- DO -
6.	Smt. Ananaya Banerjee	Evils & Human Nature : Red Flashes of Reality	2 days	The Concept of Real Evil in 'Visada Yoga'	- DO -

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.	Dr. B. C. Das	Liberation in Yoga & Nyaya : A Comparative Study	Philosophy & the Life World	Departmental Journal, V.U. Vol. XI	----	----
2.	Sri. R. Sirkar	Sustainable Development & Values in Nature	- Do-	- Do-		
3.	Dr. P. Gupta	Mokso Sankranta Pramanan : Nyaya Dristibhangi. Title of the Research Paper Pratijna : Kichhu Naitik Samasya Name of the Journal	- Do- Rabindrabharati Journal of Philosophy R.B.U Vol - XIV I.S.S.N.-09730087	- Do- National		
4.	Smt. S. Bera	Adarsarupi Matabad : Kichu Namuna Vaisista	- Do-	- Do-		
5.	Smt. A. Banerjee	Jagat- O - Jibaner Preksapate Darsaner Mulya	- Do-	- Do-		

05. **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.	Dr. Debasree Basu Das	Prof. Prabhat Kumar Misra Jointly with Prof. Tarun Kumar Banerjee Deptt. Of Political Science with Rural Development	

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.	Sri. Sukanta Das	Dr. B. C. Das	The Yoga Theory of Kaivalya : A Critical Study	Part Time	-----	-----

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency

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

Mainly structural changes have been done to introduce semester system of teaching and evaluation from the session on 2008-2009

Number of semester 4 (2 in Part I & 2 in Part II). Each semester each of 6 months. There are 4 papers / Courses in each semester - each paper / course carrying 50 marks.

08. Whether any Examination Reform has been implemented during the year ; If any please give the details :-

Semester system of examination has been implemented. Each Semester 200 marks (Written test - 160, internal assessment - 40)

DEPARTMENT OF MASS COMMUNICATION & VIDEOGRAPHY

Course Coordinator : Dr Ambarish Mukherjee

- * The department of Mass Communication and Videography was started under the Vidyasagar University on 1st February 2007. The one year P.G. Diploma course is designed as a fully job oriented course. The Course opens a number of avenues which can provide the students with carrier opportunities in different professional sectors. From the session 2008-09 the University has signed MOU with Kalyani Foundation to run the course as a collaborative effort. Though the department has witnessed only two academic session, almost all the pass out students are absorbed in different sectors with honorable placements.
- * Over the decades Vidyasagar University has earned a fame for itself for contribution to the changing needs for education in the society. Over the years the university has come up as one of the premier centre of advanced learning in the country.

Kalyani Foundation is a reputed institution dedicated to the upliftment of human resources and spreading education in the country irrespective of sex, religion, caste, colour or economic status.

Performance of the Department :

- * Attended international Cinema Conference at Nandan Organised by 'Rupkala Kendra' for 7 days during which stayed at Yuva Bharati Krirangan.
- * Education Tour at Gopr Garh Tourism Park.
- * Prepared two documentary films with the financial help from KALYANI FOUNDATION.
- * Our Department has attended Seminar on Media youth & Democracy at Calcutta University where our student Biswajit Samanta has got 2nd Prize in extempore.
- * The Students of our department have published a Lab-Journal : Samakaal.

Publication By the Faculty Member :

Santanu Banerjee :

- i) **Articles** a) Conservation of ground water at Bigyan Mela b) Suyog Aache Hater Kache at Ananda Bazar Patrika c) Buddijibi at Dainik Statesman d) Articles in different news papers and periodicals.
- ii) **Book** : Bigganer Bhasa o Saily , Sristi , Kolkata.

Seminar Attended by the Faculty Members :

- a) Workshop on Film Study Teaching at JADAVPUR UNIVERSITY.
- b) Attended seminar on Mass Communication as paneled speaker and chief Guest at Belda College.
- c) Challenge on A.V. Journalism as Paneled Speaker org by Sonar Bangla Bignan O Gabeshana Samiti.
- d) Science Communication in Kolkata at National Library as Deligate.
- e) Attended Seminar as paneled speaker on 150 years of independence at Ghatal organised by Nehru Yuba Kendra.
- f) Attended as distinguished guest and delivered lecture on folk culture of Bengal at Khakurda (West Midnapore)

- g) Science Communication & Media org. by Vivekananda College, Kolkata as President of a Segment of the Seminar.
- h) Attended seminar and performed as 'Judge' of extempore on 'Media youth and Democracy' organised by CALCUTTA UNIVERSITY.

Seminar and Training Programme attended by the Students :-

- Training Programme on 'Rural Small Newspaper Publication' org by Kolkata Information Centre.
- 'Audio Visual Journalism : Its relevance', Org. by Kalyani Foundation for Media Science and Community Research.
- 'Youth Democracy and Media', org by University of Calcutta.
- International Cinema Conference at Nandan by Roopkala Kendra.

Documentary :

- Directed a Documentary : Pantra : Ekti Prostormoy Etikatha with technical support of Kalyani Foundation with the students of Vidyasagar University.
- Production : Directed the 'PUJA PARIKROMA : 2008' for Amar Channel

EDUCATIONAL VISITI :-

- * The Programming Office of N.E. Bangla (A Satellite Channel)
- * MEDIA LAB : JADAVPUR UNIVERISTY.
- * Gope Garh, Eco Tourism Par
- * Panthra : Heritage City
- * Bishnupur : The town Famous for TERACOTA TEMPLES

MAJOR PLACEMENTS :

- * 15 out of 18 students of 1st batch is already associated with different professional houses.
- * Most fo the students of 2nd batch are attached with different with different organisation as freelancer.
- * Dipankar Chowdhury : Marketing Executive, E-TV Bangla
- * Dhananjoy Routh : Marketing Executive ICICI Prudential
- * Prabir Maity : Photographer, Ananda Bazar Patrika
- * Ruma Malakar : Co-ordinator IDBI Bank
- * Afraz Alam : Reporter : Akbar e Masrik
- * Sumana Hazra : Presenter, All India Radio
- * Sanchari Chatterjee : Add Copy Writer, Ananda Bazar Patrika
- * Paramita Khamrui : News Reader, Darshan News
- * Mukulika Roy : District Correspondent, Bankura , CTVN.

Future Planning :

- * A Joint Venture is to be initiated with IIT Kharagpur for making documentaries
- * Collaborative programs are being planned with Film Society, Medinipur.
- * The students are going to make a series of documentaries on THE CULTURAL AND HISTORICAL HERITAGE OF MEDINIPUR.
- * The Students of the department are going to make a documentary on The Jarwa, an extinct ethnographic tribe of Andaman Islands.

POSTGRADUATE FACULTY IN SCIENCE

DEPARTMENT OF ANTHROPOLOGY

01. Name of the Teachers with Designation :

Sr. No.	Teacher's name	Designation
1.	Prof. Falguni Chakrabarty	Professor
2.	Dr. Abhijit Guha	Reader and Head
3.	Dr. Kaushik Bose	Reader
4.	Dr. Sudip Datta Banik	Senior Lecturer
5.	Sri. Amit Kumar Kisku	Lecturer

02. Examination Results (Final Examination)

Name of the Exam.	No. Candidates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
M. Sc. Part - II Exam. 2008	26	15	10

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

NET.	GATE	SET	Others
07 1. Rajkumar Barman 2. Tanwi Sukul 3. Himadri Dinda 4. Subal Das & 3 others	NIL	01 1. Rajkumar Barman	-----

04. Teacher wise record for the period (April 2008 to March 2009)-

b) Participation in the Seminar / Symposia / Workshops.

Dr. Abhijit Guha

1. Delivered lecture in the UGC sponsored Seventh Refresher course on 'Gendering Disciplines' in the School for Women's Studies on 15.01.2008 at Jadavpur University.
2. Discussed in the workshop on "Minorities and the State : Changing Social and Political Landscape of Bengal" organised by the Dept. of Sociology, Delhi School of Economics and Hiroshima University held on 23 February 2008 at the Ramkrishna Mission Institute of Culture, Kolkata.
3. Presented a paper entitled "Vocal on SEZ but Silent on Changing the Land Acquisition Law : The case of Leftist West Bengal" in a National Seminar on "Displacement Issues Surrounding Special Economic Zones" organised by Council for Social Development on 7 October 2008 at the India International Centre, New Delhi.

4. Delivered invited lecture on “Land Acquisition in West Bengal Issue and Policy Recommendations” on 26 December 2008 at Indian Institute of Management, Calcutta.
5. Gave invited lecture on “Role of Researchers in Building Public Awareness on Displacement , Resettlement and Rehabilitation in India” in the Section on Anthropology and Behavioural Sciences in the 96th Session of the Indian Science Congress held during 3-7 January 2009 at North Eastern Hill University, Shillong.
6. Participated and presented a note entitled “Basic Issues on the study of Migration : An Anthropological Overview in the Eastern Regional Consultation on “Gender and Migration : Neogtiating Rights” organised by the Centre of Women’s Development Studies, New Delhi and held at the University of Calcutta (Alipur Campus) during 17-18 January 2009.
7. Acted as Panelist in the Panel Discussion on ‘Industrialisation and Social Conflict’ on 24.01.2009 in connection with a UGC Refresher Course on Global Security and Political Economy between January 5-28, 2009 organised by the School of International Relations and Strategic Studies, Jadavpur University.

Amit Kumar Kisku

Participated in the training program on “Cross Cultural Studies and Cross Cultural Sensitivity organised by International School of Anthropology, Anthropological Survey of India in collaboration with Freie University, Berlin, Germany, held at Mysore from 6th to 15th October 2008.”

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

SL. NO.	Name of Faculty	Research papers in International Journals	Research papers in National Journals	Book Chapters	Edited Volumne
1.	Prof. Falguni Chakrabarty	-----	-----	01	-----
2.	Dr. Abhijit Guha	-----	04	03	01
3.	Dr. Kaushik Bose	08	07	04	01
4.	Dr. Sudip Datta Banik	03	02	01	01
5.	Sri. Amit Kumar Kisku	-----	-----	01	-----

List of Publication of Faculties :

Prof. Falguni Chakrabarty

“Sacred Groves of the Santals : Environmental and Socio-economic Significants. 2008 in *Environment Education : Global Issues and Policies*. Chapter 11 pp. 174-192. Edited by Saikat Kumar Basu and Sudip Datta Banik. APH Publishing Corporation, New Delhi”

Dr. Abhijit Guha

1. “Development Induced Displacement in West Bengal : Some Empirical Data and policy Implications” (2008) in *status of Environment in West Bengal : A Citizen’s Report*. Ed. A. K. Ghosh. ENDEV--Society for Enviroment & Development. Kolkata.
2. “Good Corporate”. *The statesman*, 5 September 2008.
3. “Industrialisation Debate : Searching for Anthropological Roots”, *frontier* Vol. 41 : Nos 11-14. September 28- October 25, 2008.

4. "A Decade After Land Acquisition in Paschim Medinipur, West Bengal", (Second author with Arup Majumder) *Journal of the Indian Anthropological Society* ", 43:121-133 (2008).
5. "A Critique of Amartya Sen on Industrialisation in Bengal", *The India Economy Review*, Vol.V:144-148, 30th September 2008.
6. "Of a University, a Tribal Village and Policy-making : (De) construction of a Development Dialogue", in *Contemporary Society : Tribal Studies* (2008) eds. Deepak Kumar Behera and George Pfeffer. Concept Publishing Company, New Delhi.
7. "An Encounter between University Teachers and the Rural Women of Jhargram : The Narrative of a Workshop and the Lessons Learnt", in *Gender Issue in Development : Concerns for the 21st Century* (2009) eds. Bhaswati Das and Vimal Khawas, Rawat Publication. Jaipur.

Edited Volume -

Levels of Existence : Issues and Challenges , Ed. Abhijit Guha (2008), Indian National Confederation and Academy of Anthropologists, Jhargram.

Dr. Kaushik Bose

- 1) Extreme Levels of Under weight and Stunting Among Pre-Adolescent Children of Low Socioeconomic Class from Madhyamgram and Barasat, West Bengal India.
K. Bose, S. Bisai, J. Chakraborty, N. Datta and P. Banerjee.
Collegium Anthropologicum, 32 (1) : 73-77, 2008
- 2) Body composition of two tribal populations of Keonjhar, Orissa, India : A comparison.
K. Bose, S. Bisai, F. Chakraborty, A. Khatun and H. Bauri.
The Internet Journal of Biological Anthropology. Volume 1. Number 2. 2008.
- 3) Nutritional Status of Rural Adolescent School Children in Paschim Medinipur, West Bengal.
K. Bose and S. Bisai.
Indian Pediatrics, 45 (6) : 515-516, 2008.
- 4) Undernutrition among Integrated Child Development Services (ICDS) Scheme Children aged 2-6 years of Arambag, Hooghly District, West Bengal, India : A Serious public health problem.
G.C. Mandal, **K. Bose**, S. Bisai and S. Ganguli.
Italian Journal of Public Health, 5 (1) : 28-33. 2008.
- 5) Body mass index and chronic energy deficiency among adult male Lodhas and Bhumijis : A comparison with other tribal populations of West Bengal, India.
K. Bose, S. Bisai, P. S. Mondal and M. Ghosh.
Journal of Public Health, 16 (2) : 117-121, 2008.
- 6) Prevalence of undernutrition among rural adolescents of West Bangal, India.
K. Bose and S. Bisai.
Journal of Tropical Pediatrics, 54 (6) : 422-423, 2008.
- 7) Nutritional Stress in Kora Mudis of Two Districts in West Bengal India - A Comparative Statement.
S. Bisai, **K. Bose**, A. Khatun, S. Ganguli, P. Das, S. Dikshit, S. Pradhan and Mishra, T.
In: Saikat Kumar Basu and Sudip Datta Banik (editors). *Environment Pollution and conservation : Global issues and Policies*. APH Publication Corporation, New Delhi, 2008, Chapter XIX, pp 379-389

- 8) Anthropometric characteristics and nutritional status of adult Oraon men of Gumla District, Jharkhand, India.
R. Chakraborty and **K. Bose**
Internet Journal of Biological Anthropology, Volume 2, Number 1, 2008.
- 9) Anthropometric characteristics and nutritional status of rural school children.
K. Bose, S. Bisai and S. Mukherjee.
Internet Journal of Biological Anthropology, Volume 2, Number 1, 2008.
- 10) Body mass Index and Chronic Energy Deficiency among adult Tribal populations of West Bengal :
A Review.
S. Bisai and **K. Bose**
In : *Health and Nutritional Problems of Indigenous Populations : Tribes and Tribals Special Issue Number 2*. pp. 81-94. Edited by **K. Bose** Delhi : Kamla Raj Enterprise, 2008.
- 11) Sexual Dimorphism and Age variations in Anthropometry, Body Composition and Nutritional Status among Kora Mudi Tribals of Bankura, West Bengal, India.
S. Bisai, **K. Bose**, S. Ganguli, H. Mumtaz, A. Mukhopadhyay and M. Bhadra.
In : *Health and Nutritional Problems of Indigenous Populations. Tribes and Tribals Special Issue Number 2*. pp. 103-109. Edited by **K. Bose**. Delhi Kamla Raj Enterprise, 2008.
- 12) *Central adiposity measures of Bengalee male slum dwellers.*
R. Chakraborty and **K. Bose**
International Journal of Body composition Research, 6 (3) : 122-126, 2008.
- 13) Prevalence of Undernutrition of Lodha Children Aged 1-14 Years of Pashim Medinipur District, West Bengal, India.
S. Bisai, **K. Bose** and A. Ghosh
Iranian Journal of Pediatrics, 18 (4) : 323-329, 2008.
- 14) Nutritional Status of Lodha Children in a Village of Paschim Medinipur District, West Bengal.
S. Bisai, **K. Bose** and A. Ghosh.
Indian Journal of Public Health, 52 (4) : 203-206, 2008.
- 15) Prevalence of underweight and stunting among school children aged 6-18 years in Paschim Medinipur, Bankura and Purulia districts of West Bengal
K. Bose and S. Bisai.
Indian Journal of Pediatrics, 75 (12) : 1271, 2008
- 16) Evaluation of equations for fat-free mass based on anthropometry in infants and young children in South Asia.
B. Sen, D. Mahalanabis, S. Shaik, A. V. Kurpad and **K. Bose**.
British Journal of Nutrition, 101 (4) : 543-549, 2009
- 17) Relationship of family income and house type to body mass index and chronic energy deficiency among urban Bengalee male slum dwellers of Kolkata, India.
R. Chakraborty, **K. Bose** and S. Bisai.
HOMO - Journal of Comparative Human Biology, 60 (1) : 45-57, 2009.
- 18) Height and weight as a Simple Indicator for Assessment of Undernutrition among rural Bengalee Pre-school Children of Chapra Block, Nadia District, West Bengal.
S. Biswas, **K. Bose**, A. Mukhopadhyay and M. Bhadra.

In : *People of Contemporary West Bengal*. pp. 380-384. Edited by D. K. Adak, A. Chattopadhyay and P. Bharati. New Delhi : Mohit Publications, 2009.

- 19) Under-nutrition among slum children aged 3-6 years in Midnapore town, India.
S. Bisai, K. Bose and S. Dikshit.
Internet Journal of Biological Anthropology, Volume 2, Number 2, 2009

Edited Book :

Health and Nutritional Problems of Indigenous Populations. Delhi : Kamla Raj, 2008.
ISBN : 81-85264-48-1

Dr. Sudip Datta Banik

- 1) **Datta Banik S. 2008.** Nutritional Status of Adult Men from the Oraon Tribe in Ranchi District of Jharkhand India. In *Malaysian Journal of Nutrition*. 14 (1) : 91-99 (**INTERNATIONAL**)
- 2) **Datta Banik S, Jana A, Purkait P, Das S. 2008.** Age-Sex Variation and Association of OAB Blood Groups with Haemoglobin Level among the Adult Dhimals at Naxalbari in West Bengal. In *Anthropologischer Anzeiger*. Volume 66 (4) : 379-384 in December 2008 (**INTERNATIONAL**)
- 3) **Datta Banik S, Pal P and Mukherjee D. P. 2008.** Finger Dermatoglyphic Variations in Rengma Nagas of Nagaland. In *Collegium Antropologicum*. (IN PRESS, December Issue 2008). (**INTERNATIONAL**)
- 4) **Datta Banik S. 2008** Demography of the Santals in West Bengal and Jharkhand : A Comparative Study (in the *Studies of Tribes and Tribals*. 6 (1) : 53-58.
- 5) Basu S. K. and **Datta Banik S. 2008** INTRODUCTION. In *Environment Education - Global Issues and Policies*. (Ed. by S. Datta Banik and S. K. Basu) APH. Publishing Corporation. New Delhi.
- 6) **Datta Banik S. and Mukherjee D. P. 2009.** Inheritance of menarcheal age : a review. In *The S. A. Anthropologist*. (IN PRESS January, 2009).

Edited Volume -

Basu, S. K. and Datta Banik, S. 2008. (Eds.) *Environment Education - Global Issues and Policies*. APH. Publishing Corporation. New Delhi. (ISBN 978-81-313-0492.) New Delhi. Foreword by Professor Dr. S. K. Pramanick, The Vice-Chancellor, Vidyasagar University.

Sri. Amit Kumar Kisku

“ Learning to Ask Questions through Encounters with Sabars in Orissa : Methodological Experiments in a Pedagogical Context” joint article with Abhijit Guha in *Levels of Existence : Issues and Challenges*. Ed. Abhijit Guha (2008). Indian National Confederation and Academy of Anthropologists, Jhargram.

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned (in rupees)
1.	Dr. Sudip Datta Banik	Strategy for adaptation of two communities in Sub-Himalayan forest environment with the	Indian Council of Social	1.9 Lakhs.

		help of indigenous knowledge : a cultural ecological study in the district of Darjeeling in West Bengal.	Science Research	
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1. Foreign Student in the Department (if any) -

Name of the student	Year / Semester	Year Admitted
Pankaj Sarkar (Bangladesh)	Second Semester	2008

2. New Academic Programmes Initiated (if any)

Semester system introduced in the year 2008.

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

M. Sc. Syllabus revised and have been introduced since 2008.

4. Whether any Examination Reform has been implemented during the year, if any please give the details.

Four semester pattern of examination with two internal assessment in each semester has been introduced.

5. Honours and Awards to the faculty Members during the year.

I. Amit Kumar Kisku has been awarded the National Overseas Scholarship for Doctoral Degree, offered by Ministry of Tribal Affairs, Govt. of India in 2008.

II. Amit Kumar Kisku has been awarded the Indian Council of Social Science Research (ICSSR) Centrally Administered Doctoral Fellowship in open category in 2008.

6. Others (if any)

The Department has received Rs. 10 lakhs for infrastructure development for the year 2008-2009 from UGC.

DEPARTMENT OF APPLIED MATHEMATICS WITH OCEANOLOGY AND COMPUTER PROGRAMMING

01. Name of the Teachers with Designation :

Sr. No.	Teacher's name	Designation
1.	Prof. R. N. Jana	Professor
2.	Prof. T. K. Pal (on re employment)	Professor
3.	Dr. M. Pal	Reader
4.	Dr. S. K. Mandal	Sr. Lecturer
5.	Dr. S. K. Roy	Sr. Lecturer

02. Examination Results (Final Examination)

Name of the Exam.	No. Candidates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
M. Sc.	66	51	15

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

NET.	GATE	SET	Others
3	21	--	--

04. Teacher wise record for the period (April 2008 to March 2009)

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.	Dr. M. Pal	1. International conference Frontier of Mathematics and Applications	During 16-18 January, 2008	Org. by Department of Mathematics University of Burdwan, West Bengal		International
		2. 5-day workshop on "Recent Research Direction on Graph Theory"	During May-26-30, 2008	Org. by IIT Kharagpur		National
		3. International Conference on Mathematics and Computer Science	During 5-6, January 2009	Org. by Department Mathematics Loyola College, Chennai-600034		International

		1. State-Level Work Shop "Discrete Mathematics and Mathematical Modelling Introduced in UG Syllabus"	On 23.04.2008	Held at Raja N.L. Khan Women's College, Midnapore West Bengal	An invited lecturer on "An introduction to graph theory"	National
		2. Winter School on "Probability, Statistics and Optimization method with Applications"	On 28.01.2009	Held at NIT Durgapur, Durgapur-713209, West Bengal	An invited lecture on "Approximation of function"	National
		3. Winter School on "Probability, Statistics and Optimization methods with Applications"	On 29.01.2009	Held at NIT Durgapur Durgapur-713209, West Bengal	An invited lecture on "Fuzzy correlation and regression"	National
		4. National Seminar on "Mathematics with Special Emphasis on Discrete Mathematics"	On 25.02.2009	Held at Department of Pure Mathematics University of Calcutta, Kolkata	An invited lecture on "An introduction on interval graph"	National
		5. National Seminar "Uncertainty : A Mathematical Approach"	On 27.02.2009	Held at Department of Mathematics M.U.C. Women's College, Burdwan, West Bengal	An invited lecture on "Fuzzy correlation and regression"	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	Impact Factor	Citation Index
1.	Prof. T. K. Pal	1. Fuzzy Preference Ordering of Interval Numbers in Decision Problems (Book)	Springer	International		
2.	Prof. R. N. Jana	1. Effects of wall conductance on MHD Couette flow and heat transfer in a rotating system	Int. J. Applied Mechanics and Engineering, Vol. 13 (2008), pp.75-90	International		
		2. Hydromagnetic flow between two porous disks rotating about non- coincident axes	Acta Mech. Sin., Vol. 24 (2008), pp. 489-496	International		

3.	Dr. M. Pal	3. Unsteady Couette flow in a rotating system	Meccanica, vol.43 (2008), pp.517-521	International	0.641	
		4. Unsteady viscous incompressible flow due to an oscillating plate in a rotating fluid.	J. of Physical Sciences, Vol 12 (2008), pp.51-64	National		
		1. The p-center problem on fuzzy networks and reduction of cost.	Iranian Journal of Fuzzy Systems, 5 (1) (2008) 1-26	International		
		2. An optimal algorithm to find maximum and minimum heights spanning trees on cactus graphs	Advanced Modeling and Optimization, 10 (1) (2008) 121-134	International		
		3. An efficient algorithm to compute a Steiner set and Steiner tree on trapezoid graphs	Tamsui Oxford Journal of Mathematical Sciences, 24 (1) (2008) 11-24	International		
		4. PERT on a network with imprecise edge weights	The Journal of Fuzzy Mathematics, 16 (4) (2008) 853-874	International		
		5. Some results on intuitionistic fuzzy matrices and circulant intuitionistic fuzzy matrices	International Journal of Mathematical Science. 7 (1-2) (2008) 81-96	International		
		6. Generalized Intuitionistic fuzzy matrices	Far East Journal of Mathematical Sciences, 29 (3) (2008) 533-554 International Journal of Computer	International		
7. A linear time algorithm to construct a tree 4-spanner on trapezoid graphs	Mathematics, DOI : 10. 1080/ 00207160802037 880, Published on 16 September, 2008 Journal of Applied	International				

		8. An efficient algorithm to find next-to-shortest path on permutation graphs	Mathematics and Computing, DOI: 10.1007/s 12190-008-0218-1	International		
		9. Circulant triangular fuzzy number matrices	Journal of Physical Sciences, 12 (2008), 141-154	National		
4.	Dr. S. K. Roy	1. Fuzzy Programming with Piecewise Linear Membership Functions for Stackelberg Games	The Journal of Fuzzy Mathematics. USA, 16 (2), 419-430. (2008)	International		

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

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. Shyamal Kumar Mondal	Study of Supply Chain Models using Fuzzy Logic and Soft Computing Technique	CSIR	Rs. 7,26,000/-
2.	Dr. Sankar Kumar Roy	Implementation of Methodology for Uncertain Mathematical Programming Problem using Genetic Algorithms	UGC	Rs. 40,000/-

d) Faculty Members attended Refresher / Orientation Courses :-

SL No.	Name of the Faculty	Topic of the Refresher/ Orientation Course	Duration	Organised by
1.	Dr. Shyamal Kumar Mondal	Refresher / Orientation Course	8th-27th Sept., 08	University of Calcutta

05. 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.	Barus Das	Prof. M. Maiti and Prof. R. N. Janan	On some inventory problems in stochastic and fuzzy environments.
2.	Prabir Kr. Ghosh	Dr. M. Pal	Sequential and parallel algorithms of some problem on trapezoids graphs.
3.	Arindom Roy	Prof. M. Maiti and Dr. M. Mondal	On some inventory problems for defective/ Deteriorating items in fuzzy and fuzzy-stochastic environment.
4.	Uttam Bera	Prof. M. Maiti and Dr. M. Mondal	On some inventory problems with different types of demands.
5.	Swagata Mandal	Dr. M.Pal	Some sequential and parallel algorithms on circular are graphs.

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.	Shovan Lal Maji	Prof. R. N. Jana	A Study of Fluid Dynamics Problems with or with out Magnetic Field	Regular	Junior Research Fellow	UGC
2.	Nasreen Khan	Dr. M. Pal	Colouring of Cactus Graphs	Regular	Junior Research Fellow	UGC
3.	Nabakumar Chakraborty	Dr. S. K. Mondal	Some decisions making problems with fuzzy logic	Part-time		
4.	Mrinal Jana	Prof. R. N. Jana	Some studies on fluid flow in porous non-porous media	Part-time		
5.	Nirmalendu Ghara	Prof. R. N. Jana	Some Studies on Fluid Dynamics flow and Heat Transfer Problems with or without Hall Currents.	Part-time		
6.	Srabani Sarkar	Dr. M. Pal	A Study on fuzzy valued variable	Part-time		

06. **Honours and Awards to the Faculty Members during the year.**

Dr. M. Pal has been a member of the Editorial board of Journal "Advanced Optimization and Modeling" Romania.

**DEPARTMENT OF BIOMEDICAL LABORATORY SCIENCE
& MANAGEMENT**

01. Name of the Teachers with Designation :

1. Dr. Debidas Ghosh, Professor & Head
2. Dr. Sandeep Chattopadhyay, Lecturer
3. Dr. Sankar Kumar Dey, Lecturer (on contract)

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
July 4th Semster 2nd Semester	7 16	7 All qualified	
Dec. 1st Semester 2nd Semester	14 16	All qualified All qualified	

03. Teacherwise record for the period April 2008 to March 2009 :

a) (i) Research Projects Initiated during the year :

SL. NO.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. D. Ghosh	Major Research	UGC	Rs. 9,25,000/-
2.	Dr. D. Ghosh	DST (Govt. of India)	DST	Rs. 22,400,000/-
3.	Dr. D. Ghosh	RIC (NCERT)	NCERT	Rs. 2,55,000/-
4.	Dr. D Ghosh	Health Project	DST	Rs. 3,94,000/-
5.	Dr. D. Ghosh	Adhoc Project	ICMR	Rs. 8,50,000/-
6.	Dr. S. Chattopadhyay	Minor Project	UGC	Rs. 1,00,000/-

b) Consultancy Extended :

SL. NO.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Dr. D. Ghosh	Efficiency of drugs testing & Toxicity Assessments	3 yrs	Rs. 3,00,000/-

c) Patents Generated :

Name of the Faculty	Topic	Patent Registration
1. Dr. Debidas Ghosh	Dimethy 4,4' oxybis abbreviated as P1 and 4, 4'oxybis abboricated as P2, novel anti-diabetic therapeutic agnts isolted from the seeds of <u>syzygium Jambolanum.</u>	436/KOL/2008

d) 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.	1. Mr. Koushik Chatterjee	Dr. D. Ghosh			DST	DST
2.	SK Manjur Ali	Dr. D. Ghosh			DST	DST
3.	Debaish De	Dr. D. Ghosh		Part time	UGC	UGC
4.	Prabir Manna	Dr. D. Ghosh		Part time		
5.	Koushik Das	Dr. D. Ghosh		Part time		

04. New Academic Programmes Initiated (if any) :- NO

05. Highlights :

The Dept. is starting to develop integrated M. Sc. - Ph. D. Programme in the concerned field.

List of Publication In International Journals during 2008-2009

1. S. Mandal, Barik B, Mallick C, De D, Ghosh D. Therapeutic effect of ferulic acid, an ethereal fraction of ethanolic extract of seed of Syzyum cumini against streptozotocin-induced diabetes in male rat. Methods & findings of Clinical Pharmacology 2008 ; 30:121-128.
2. Ghosh D, Ghosh S, Mallick C. Effect of methanolic composite extract of Allium sativum (garlic) and Commiphora mukul (Guggul) on lipid profile in experimental hyperlipidemic mature albino rat. Journal of Dietary Supplement. 2008 ; (In press).
3. Mallick. C, De D, Ghosh D. Correction of protein metabolic disorder by composite extract of Musa paradisiaca and Coccinia Indica in STZ induced diabetic albino rat : An approach through pancreas. Journal of Pancreas. 2008 ; (In press).
4. Das U. K, D., Chatterjee K, Mallick C, Bera T. K and Ghosh D. Antigonadal effect induced by hydro-methanolic extract of leaf of Aegle mermelos in male rat : Effect of hCG co-administration. Journal Medicinal Plant Research. 2008 ; (In press).
5. Roy S, Ghosh, D, Guha , S. Colloids & surfacs , Bio-interfance 2009, 69,77,84

List of Publication In National Journals 2008-2009.

1. Guria M, De D. Bera T. K., Ghosh D. Aware ness level on family planning programme among school going adolescent girl of different socio economic group in rural sectors of Purba Medinipur and Paschim Medinipore district, West Bengal. Journal of Human Ecology. 2008 ; (In press)
2. Manna P. K. De D, Bear T. K. Mallick C, Ghosh D. Physical growth Vis-A-Vis nutritional status analysis of the Children of North Bengal : Anthropometric Approach. Journal of Human Ecology. 2008: (In Press)

DEPARTMENT OF BOTANY & FORESTRY

01. Name of the Teachers with Designation :

Name	Designation	Specialization
Professor Nagenda Kumar Verma	Professor	Plant Pathology, Mycorrhiza and Rhizobium Symbiosis
Mr. Ram Kumar Bhakat	Reader	Ecology and Taxonomy
Dr. Amal Kumar Mondal	Reader & Head	Taxonomy of Angiosperms
Dr. Ashis Kumar Nandi	Sr. Lecturer	Cytogenetics
Dr. Prakash Karmakar	Lecturer	Plant Biosystematics, Palynology & Aerobiology

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. Sc.	46	43	3

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

NET	GATE	SET	Others
--	02	01	12

04. Teacherwise record for the period April 2008 to March 2009 :

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. N. K. Verma	02	-	-	-	National
2.	Mr. R. K. Bhakat	03	-	-	-	2 National + 1 International
3.	Dr. A. K. Mondal				1. Studies on Floating Aquatic plants used as Biofertilizers.	

			One day	Raja N.L.Khan College, Midnapore		
		UGC sponsored State Level seminar on "Organic Farming for Green and Clean World" 24th September, 2008			2. Development of integrated plant nutrition system by use of Biofertilizer along with other National sources of nutrients.	
					3. Invasive floating fern Salvinia molesta as an alternative source of biofertilizer.	
					4. Eichornia crassipes -A potential green manure for sustainable agriculture.	
					5. Increased biomass production of the conventional green manure Azolla pinnata under contaminated and soil and saline water at coastal zone of west Bengal, India	
4.	Dr. A. K. Nandi	1. West Bengal State Science Congress 17th State Congress on Science & Technology.	1. Two days 28th Feb. 1st March. 2009	1. Burdwan University	1. Damage of shelterbelt plantation due to erosion along Digha coast and its impact	1. National

		2. Climate Changes and Environmental Challenges.	2. Two days (March 7-8,2008)	2. Department of Botany Annamalai University	2. Erosion and loss of vegetation posing threat to the coastal belt of Digha A tourist spot in West Bengal	2. National
5.	Dr. P. Karmakar	1. XVIII Annual Conference of Indian association for Angiosperm Taxonomy (IAAT) and International Seminar on Multidisciplinary Approaches in Angiosperm Systematics.	02	Kalyani University	Apiculture & enhancement of crop yield in Gangetic West Bengal	1. International
		2. Conference on Plant Life Through the Ages		Birbal Sahni Institute of Palaeobotany, Lucknow & The Paleobotanical Society.	Indian Cucities : An overview	1. 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	Impact Factor
1.	N. K. Verma				
2.	R. K. Bhakat	1. Chilkigarh Kanakdurga Saccradgrove, West Bengal	Current Science	National	-
		2. Ethnomedicinal plants used for vatenary purpose in Medinapore district	Indian Forester	National	-
		3. Allelopathic impact of lantana camerai ona leguminous crop	Science & Culture	National	-
		4. Culture and Conservation : A case study from a village	Science & Culture	National	-

3.	A.K.Mondal	1. Biochemical analysis of the allergenic pollen of <i>saccharum spontaneum</i> Linn. <i>Cymbopogon schoenanthus</i> Spreng	In :Advances Environmental Biopollution	International	-
		2. The free amino acids of pollen of some angiospermic taxa as taxonomic markers for phylogenetic interrelationships.	Current Science	National	
		3. A contribution to the medicinal plants of West Midnapore District, West Bengal, India	Journal of Economic and Taxonomic Botany	National	
		4. Pteridophytes of Ethnomedicinal Importance from Chilkarh. Paschim West Bengal, India.	Environmental & Ecology	National	
		5. Exploration of aquatic ethnomedicinal plants of Paschim West Bengal, India.	Environment & Ecology	National	
		6. Studies on the variation in the phenomenon of guttation (the natural biological waste) in some terrestrial and aquatic plant taxa.	Environment & Ecology	National	
		7. A preliminary investigation on aquatic angiospermic plants of Purba Medinipur District, West Bengal, with reference to their sustainable uses.	Environment & Ecology	National	
		Book Advanced Plant Taxonomy	New Central book Agency, Kolkata for B. Sc. (H) and M. Sc courses		
4.	A.K.Nandi	Effect of pig iron factory effluent on growth protein and chromosome of <i>Lythrus sativus</i> L.	Environment & Ecology	National	-
5.	P.Karmakar	Pollen analysis to understand bee forage in the migratory culture of <i>Apis mellifera</i> , in Bankura District West Bengal.	Journal of Biological Science, VU	National	

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

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. A. K. Mandal (P.I.)	A molecular approach to the development basis of sporocarp, phylogenetic interpretation of intraspecific polymorphism in <i>Marsilea</i>	UGC	7 Lakhs (approx)

c) (ii) Research Projects Completed during the year :

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

d) Consultancy Extended : NIL

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Prof. N. K. Verma	FDA	--	20 % of the cost
2.	Mr. R. K. Bhakat	FDA	--	20 % of the cost

05. 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.	Ankhi Sahoo	Prof. N. K. Verma and Dr. D. C. Pal	Ethnotanical study of South 24 Parganas
2.	Rajat Pramanik	Dr. A. K. Mondal and Dr. S. Mondal (Parui)	A molecular approach to the development basis of rhizophore and phylogenetic interpretation of nitraspecific polymorphism in Selaginella
3.	Abhishek Bhattacharya	R. K. Bhakat and H. J. Chowdhry	

b) Research Scholars Registered during the year :

Sl. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time
1.	Sanjit Singha	Dr. A. K. Mondal	Studies on Micro-morphology and Chemotaxonomy of Pollinia of some members of Asclepiadaceae in South West Bengal with reference to ethno-medicinal uses.	Regular
2.	Anirban Mukherjee	Dr. A. K. Nandi	Investigation on morphology, phytochemical analysis and cytology of some floral morphotypes of Clitoria ternatea L. with special reference to levels of taraxerol.	Regular
3.	Gopal dev Mandal	Dr. A. K. Nandi	Study on the diversity of some species of <i>Chlorophytum</i> L. and prospecting an improved method of cultivation for better productivity.	Regular

4.	Ujjal Layak	Dr. P. Karmakar and Mr. R. K. Bhakat	Melissopalynological investigation to understand bee forage in Paschim Medinipur District, West Bengal	Part time
5.	Sourav Kundu	Prof. A. Bhattacharya and Dr. A. K. Nandi	-	Part time
6.	Sk. Md. Abu, Imam Saadi	Dr. A. K. Mondal	AF	Regular

06. Seminars / 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 plants, microbes and forestry research for sustainable development	Two days, 2009	UGC, New Delhi, Vidyasagar University and SPWD, New Delhi

07. New Academic Programmes Initiated (if any)
Semester system Introduced In PG-I

08. Whether there is any change in the Curriculum during the year; if any please give the details
During the introduction of semester system, reshuffling of syllabus has been made and we have also introduced five Special Papers in the five different field in Botany viz.

1. Advanced Plant Taxonomy
2. Ecology and Biodiversity
3. Mycorrhizal Biology
4. Plant Genetics and Biotechnology
5. Paleobotany and Palynology.

09. Whether any Examination Reform has been implemented during the year ; If any please give the details :

Internal Assessment has been introduced during the Semester system

10. Highlights :

1. Highest cited research paper in Current Science entitled. The free amino acids of pollen of some angiospermic taxa as taxonomic markers for phylogenetic interrelationships by A. K. Mondal, S. Mondal (Parui) and S. Mondal.
2. NET, SET and remedial coaching has been introduced in the department initiated by University and funded by UGC, New Delhi.

**DEPARTMENT OF CHEMISTRY AND
CHEMICAL TECHNOLOGY**

01. Name of the Teachers with Designation :

Name	Designation	Specialisation
Professor Bhudeb Ranjan De	Professor (on re-employment)	Physical Chemistry
Professor Syed Sirajul Islam	Professor	Organic Chemistry
Dr. Braja Gopal Bag	Reader	Organic Chemistry
Dr. Ajay Misra	Reader	Physical Chemistry
Dr. Sudipta Dalai	Sr. Lecturer	Inorganic Chemistry
Dr. Sumita Roy	Lecturer	Physical Chemistry
Dr. Subal Manna	Lecturer	Inorganic Chemistry

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.Sc.	38	38	Nil

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

NET	GATE	SET	Others
26	---	--	--

04. Teacherwise record for the period April 2008 to March 2009 :

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.	Professor Bhudeb Ranjan De	Frontiers in Chemical Sciences	Feb. 25, 2009	VU		National
2.	Professor Syed Sirajul Islam	Frontiers in Chemical Sciences	Feb. 25, 2009	VU		National
3.	Dr. Braja Gopal Bag	International Symposium on Macro-and	Sept 7-11 2009	Germany	Nano-building Blocks from Green Resources	International

		Supramolecular Architecture and Materials MAM-08				
4.	Dr. Ajay Misra	Frontiers in Chemical Sciences	Feb.25, 2009	VU		National
5.	Dr. Sudipta Dalai	Frontiers in Chemical Science	Feb.25, 2009	VU		National
6.	Dr. Subal Manna	Frontiers in Chemical Science	Feb.25, 2009	VU		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	Impact Factor
	Bhudeb Ranjan De	1. The Li ⁺ affinities of a series of substituted crotonaldehyde in the ground state A DFT study	<i>Theo-Chem</i>	International	
		2. The basicities of a series of substituted acetophenones in the ground state : A DFT study	<i>Ind. J. Chem</i>	National	
	Syed Sirajul Islam	1. Isolation and characterization of a heteroglycan from fruit bodies of <i>Astraeus hygrometricus</i>	<i>Carbohydrate Research</i>		
		2. The structure and conformation of a water insoluble (1-->3)-, (1-->6) β D-glucan from the fruiting bodies of <i>Pleurotus florida</i>	<i>Carbohydrate Research</i>		
		3. Chemical analysis of a new fucoglucan isolated from an edible mushroom, <i>Termitomyces robustus</i>	<i>Carbohydrate Research</i>	All International	
		4. Structural assignment of a heteropolysaccharide isolated from the gum of <i>Cochlospermum religiosum</i> (Katiragum)	<i>Carbohydrate Research</i>		

		5. Structural analysis of a polysaccharide isolated from polysaccharide isolated from the aqueous extract of an edible mushroom, <i>pleurotus sajor-caju</i> , cultivar Black Japan.	<i>Carbohydrate Research</i>		
		6. Structural investigation of a polysaccharide (Fr. I) isolated from the aqueous extract of an edible mushroom, <i>Volvariella diplasia</i>	<i>Carbohydrate Research</i>		
		7. NMR and MALDI-TOF MS analysis of a heteroglycan isolated from hot water extract of <i>Volvariella bombycina</i>	<i>Carbohydrate Research</i>		
		8. NMR and MALDI-TOF analysis of a water-soluble glucan from an edible mushroom, <i>Volvariella diplasia</i>	<i>Carbohydrate Research</i>		
		9. Structural studies of a methylgalacturonosyl methoxy-xylan isolated from the stem of <i>Lagenaria siceraria</i> (Lau)	<i>Carbohydrate Research</i>		
		10. Structural characterization of a water soluble β -(1 \rightarrow 6)-linked D-glucan isolated from the hot water extract of an edible mushroom, <i>Agaricus bitorquis</i>	<i>Carbohydrate Research</i>		
		11. Structural identification and cytotoxic activity of a polysaccharide from the fruits of <i>Lagenaria siceraria</i> (Lau)	<i>Carbohydrate Research</i>		
	Braja Gopal Bag	1. Self-assembly of Esters of Arjunolic acid into Fibrous Networks and the Properties	<i>Langmuir</i>	International	NA

		of their Organogels			
		2. Triterpenes : Natures Renewable and Non-toxic Gift for Nano-Science	<i>Nanotoxicology</i>	International	NA
		3. A Simple route for Renewable Nano-sized Arjunolic and asiatic acid	Beilstein Journal of Organic Chemistry	International	NA
	Ajay Misra		<i>Spectrochimica Acta-Part-A</i> <i>Journal of Luminescence</i> <i>Luminescence Colloids and Surfaces - A</i> <i>Journal of Molecular Liquids</i>	International International International International	
	Sudipta Dalai	1. Toughening of epoxy resin with solid amine terminated Poly - (ethyleneglycol) benzoate and effect of red mud waste particles	<i>Journal of Materials Science and Technology</i>		
		2. Preparation and photocatalytic activity of nano-sized nickel molybdates (NiMoO ₄) doped bismuth titanate (Bi ₂ Ti ₄ O ₁₁) (NMBT) composite	<i>Journal of Alloys and Compounds</i>		
		3. Effect of photocatalytic activities on nano sized copper molybdate (CuMoO ₄) doped bismuth titanate (Bi ₂ Ti ₄ O ₁₁) (CMBT) alloy	<i>Materials Research Bulletin</i>		
	Subal Manna		J. Mol. Struct.	International	

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Braja Gopal Bag	An Investigation on the Detection of Organoboron in	DRDO	5.86.800/-

2.	Sumita Roy	organized molecular systems	DST	18,81,000/-
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d) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisat/ Institute with which MOU / Collaboration is signed	Duration
1.	Braja Gopal Bag Braja Gopal Bag	Georgetown University, USA University of Bordeaux, France	
	Syed Sirajul Islam Syed Sirajul Islam Syed Sirajul Islam	Bose Institute IICB, Kolkata IIT Kharagpur	Long lasting Collaboration
	Ajay Misra	IIT Kharagpur	
	Sudipta Dalai Sudipta Dalai	University of Trieste, Italy Howard University, USA	

f) Patents Generated :

Name of the Faculty	Topic	Patent Registration
Braja Gopal Bag	A Renewable Template for Supramolecular Chemistry and Nanoscience.	Patent No. 1161/KOL/2008

05. 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.	Syed Sirajul Islam	
2.	Amarnath Mukherjee	Dr. Braja Gopal Bag	

b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time
	Subhashis Neogi	Dr. Braja Gopal Bag		
	Uttam Das	Dr. Sudipta Dalai		

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Symposium on Frontiers in Chemical Science - 2009	February 25, 2009	Vidyasagar University

07. New Academic Programmes Initiated (if any)

Semester system Introduced In PG - I

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

During the introduction of semester system, reshuffling of syllabus has been made.

09. Whether any Examination Reform has been implemented during the year ; If any please give the details :-

Internal assessment has been introduced during the semester system.

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

The department has been short listed for presentation in UGC-SAP programme and the presentation has been done on 18.03.2009 at the UGC office, New Delhi.

11. Highlights :

- * NET Qualification : 26
- * Patent : A Renewable Template for Supramolecular Chemistry and Nanoscience, Braja Gopal Bag , S. K. Dinda, P. P. Dey, Patent No. 1161/KOL/2008.
- * Highest cited article in carbohydrate research.
- * Invited article in the special issue of *Langmuir* 2009, 0000.

DEPARTMENT OF PHYSICS AND TECHNOPHYSICS

01. Name of the Teachers with Designation :

1. Prof. D. C. Jana, Professor
2. Prof. P. K. Mahapatra, Professor
3. Prof. P. C. Jana, Professor
4. Dr. R. R. Pal, Reader & Head
5. Dr. S. Saha, Lecturer
6. Dr. S. Ghosh, Lecturer
7. Dr. K. Chatterjee, Lecturer

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.Sc Regular	89	86	03
DDE	87	08	79

03. Teacherwise record for the period April 2008 to March 2009 :

a) 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.	Prof. P. K. Mahapatra	The effect of quasiperiodicity on the resonant tunneling life times of states in electrically biased semiconductor superlattices	J. Phys. : Condens. Matter 20 No 27 (2008) 445229	International		
2.	Prof. P. K. Mahapatra	Electric Field induced Resonant tunneling life time in semiconductor multibarrier systems	J. Appl. Phys. (2008) 104, 084517	International		
3.	Prof. P. K. Mahapatra	Role of staircase potential in the energy spectrum of a period system	Physica B., 403, 3365-73 : Condensed Matter (2008)	International		
4.	Prof. P. K. Mahapatra	Resonant tunneling in electrically biased multibarrier systems	Physica B., 403-2780-88 : Condensed Matter (2008)	International		

5.	Prof. P. K. Mahapatra	Current density in generalized Fibonacci superlattices under a uniform electric field	J. Phys : Condens Matter 20 No 27 (2008) 275243	International		
6.	Prof. P. K. Mahapatra	Vacuum induced interference effects in probe absorption in Y type system	Journal of Physics B: Atomic Molecular and Optical Physics (2008), 41	International		
7.	Prof. P. K. Mahapatra	Role of incoherent pumping scheme on gain without population inversion in four-level systems	Physica Scripta (2008), 77 (2) 025403/1-025403/8	International		
8.	Prof. P. K. Mahapatra	Quantum interference effect on spontaneous emission spectrum in a doubly driven M type atom	Optics Communications (2008)	International		
9.	Prof. P. K. Mahapatra	Structural and dielectric studies of lead-free Ceramics : $\text{Na}_{1/2}\text{Y}_{1/2}\text{TiO}_3$	Central European Journal of Physics (2008)	International		
10.	Prof. P. K. Mahapatra	Studies on structural and dielectric properties of $\text{Na}_{1/2}\text{Dy}_{1/2}\text{TiO}_3$ Ceramic	Current Applied Physics (2008)	International		
11.	Prof. P. K. Mahapatra	Structural and electrical properties of $\text{Na}_{1/2}\text{Gd}_{1/2}\text{TiO}_3$ nanoceramics	Journal of Alloys and Compounds (2008) 459(1-2) 35-40	International		
12.	Prof. P. K. Mahapatra	Electrical properties of $\text{Na}_{1/2}\text{Nd}_{1/2}\text{TiO}_3$ Ceramics	Journal of Materials Science Materials in Electronics (2008), 19 (7), 607-614	International		
13.	Prof. P. K. Mahapatra	Impedance spectroscopy of $(\text{Pb}_{0.93}\text{Gd}_{0.07})$ $(\text{Sn}_{0.45}\text{Ti}_{0.055})$ 0.982503 ferroelectrics	Indian Journal of Engineering & Materials Science, Vol 15, April 2008	National		
14.	Dr. R. R. Pal	A novel high speed fully differential CMOS Amplifier	Indian Journal of Physics. Vol.82, No. 4 pp. 403-414, April, 2008	National		

15.	Dr. R. R. Pal	Design of a Phase Detector with improved performance	Journal of Physical Science, 2008, Vol.12 PP. 213-220	National		
16.	Dr. S. Ghosh	Study of intramolecular charge transfer of Michler's ketone using time dependent density functional theory	Journal of Molecular Structure THEOCHEM 860, 8- (2008)	International		

b) Faculty Members attended Refresher /Orientation courses :-

Sl. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
1.	Dr. S. Ghosh	Orientation Programme-75		Academic Staff College, Calcutta University.

04. 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.	Atanu Jana	Dr. T. K. Kundu	
2.	Ratan Das	Dr. S. Saha	
3.	S. K. Barik	Prof. P. K. Mahapatra	

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.	Saikat Maiti	Dr. Radha Raman Pal				
2.	Rahul Bhattacharya	Dr. S. Saha				
3.	Shibsankar Jana	Dr. S. Saha				
4.	Sankalpita Chakraborty	Dr. S. Ghosh & Dr. K. Chatterjee				

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Workshop cum Seminar on implementation of Practical Syllabus in Physics	10th and 11th January 2009	Vidyasagar University

06. Honours and Awards to the Faculty Members during the year :-

- * Dr. S. Ghosh, Lecturer of our department has been awarded BOYSCAST fellowship for the year 2009-2010 by Department of Science and technology, Govt. of India.

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

The Department has been short listed for presentation in UGC-SAP programme on 26.02.2009

08. Highlights :

- * Dr. S. Ghosh, Lecturer of our department has been selected for pursuing his research at Nano Science Technology Center, University of Central Florida, USA for one year as BOYSCAST fellow.

DEPARTMENT OF ZOOLOGY

01. Name of the Teachers with Designation :

Name	Designation
Prof. Tanmay Bhattacharya	Professor (Reemployed)
Prof. Susanta Kr. Chakraborty	Professor & Dean, Faculty of Science
Prof. Bidhan Ch. patra	Professor
Dr. Jayanta Kr. Kundu	Reader
Dr. Subrata Kr. De	Reader & Head
Mr. Biplab Mandal	Senior Lecturer
Mrs. Priyanka Halder	Lecturer

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.Sc Zoology Part II 2008	45	38	7
M.Sc Zoology II Sem 2008	45		
M. Sc. Zoology I - Sem - 2008	45		
M. Sc. Zoology III Sem 2008.	44		

03. Teacherwise record for the period April 2008 to March 2009 :

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. T. Bhattacharya	Chaired a Session In the Workshop on Women Empowerment, Organised by NISTAD and VU	07.08.2008	Vidyasagar Univeristy		
2.	Dr. Susanta Kr. Chakraborty	*Chaired two scientific sessions in the 14th International Conference on Environmental Science and Technology	28th-31st August, 2008	Houston Texas, USA	i) Environmental Monitoring A & B ii) Ecosystem Assessment and Restoration A	International

		*Oral Presentation of four research papers on 14th International Conference on Environmental Science and Technology	28th-31st August, 2008	Houston, Texas, USA	1. Functional Role of Microarthropods in Nutrient Cycling of Mangrove Estuarine Ecosystem of Midnapore Coast of West Bengal, India. 2. Impact of Eco restoration on the Biodiversity of Sundarbans Mangrove Ecosystem, India 3. Impact of Eco restoration on the Biodiversity of Sundarbans mangrove Ecosystem, India 4. Monitoring Water Pollution of three Contrastign Wetlands of Kolkata using Biotic Index.	International
3.	Prof. B.C. Patra	8th Indian Fisheries Forum Kolkata		India		International
4.	Dr. S. K. De	Silver Jubilee Symposium on Dimention of Research Application in animal Sciences	Dec.2-3 2008	Department of Zoology North Bengal University	An ultrastructural study on the olfactory epithelium cells of Pseudapocrypes lanceolatus (Bloch and Schneider)	National
5.	Mr. Biplab Mandal	16th West Bengal State Science & Technology Congress Org. by W. B. Science & Technology Council, The University of Burdwan & P.B. V. M.	Feb.28 to Mar 01, 2009	The University of Burdwan	Efficacy of Extracts of two medicinal plants of India against some pathogenic bacteria	National

	Dr. Susanta Kr. Chakraborty	8. Studies on hydrobiological status of Kansai and Dwarkeswar river in West Bengal, India.	<i>Journal of Indian Fisheries Society of India</i> 40 (1) : 59-64 (2008)	National		
		9. Zooplanktonic Rotifers in river kansai, West Bengal, India	<i>Journal of Indian Fisheries Society of India</i> 39 (2) ; 43-47 (2008)	National		
		10. Distribution, density and community ecology of Macrobenthic intertidal Polychaetes in the Coastal tract of Midnapore, West Bengal, India.	<i>Journal of Marine Biological Association India</i> 50 (1), Jan-Jun (2008)	National		
		11. Effect of integrated nutrient supply on growth, leaf yield and field performance of Mulberry (<i>Morasalba</i>) under semi-irrigated laterite soil condition of West Midnapore District West Bengal.	<i>Journal of Environment and Socio-biology</i> 5 (2): 221-226 (2008)	National		
		12. Development of tools for assessing conservation categories of Siluroid fishes of fresh water and brackish water Wetlands of South West Bengal, India	<i>Environmental Biology of Fish</i> 84 : 395-407 (2009)	International	0.934	
	Dr. Susanta Kr. Chakraborty	13. Biodiversity and productivity of fish The techno-social and management approach.	Books (2008) Publisher : Agrotech Publishing Academy	National		
3.	Prof. B.C. Patra		<i>Fish physiology & Biochemistry.</i> 34 : 251-259 <i>Canadian Journal of Pure and Applied</i>	International International		

			<i>Science 2 (2) : 323-333</i>			
			<i>Journal of Fisheries and Hydrobiology 3 (2) : 36-40</i>	International		
4.	Dr. J. K. Kundu	BLOOD UREA, A CRYOPROTEC- TENT AGENT DURING HIBERNATION AND ITS SEASONAL VARIATION IN INDIAN COMMON TOAD- <i>Duttaphrynus melanostictus</i> (Schneider, 1799)	INDIAN JOURNAL OF BIOLOGICAL SCIENCES V.U.13 : 33-35	National		
5.	Mr. B. Mandal	1. Antibacterial activity of some medicinal plant extracts	<i>Journal of Natural Medicine (Springer) (2008) 62:2 59-262</i>	International	0.963	
		2. Efficacy of extracts of two medicinal plants of India against some pathogenic bacteria	<i>Journal of Natural Medicine (Springer) (Communicated)</i>	International		
6.	Mrs. Priyanka Halder	Zooplankton Diversity of Freshwater Wetlands in the lateritic tracts of South West Bengal, India.	Zoological Research in Human Welfare	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. Susanta Kr. Chakraborty	Water Quality Monitoring of Fiver Rivers of West Bengal viz. Kansai, Dwarkeswar and Subamarekha, Shilabati Rupnarayan	West Bengal Pollution Control Board, Kolkata	Rs. 4,17,000.00
2.	Prof. B. C. Patra & Dr. J. K. Kundu	Germplasm Conservation & Genetic Characterization of Endangered Fish Species of South-West Bengal	Dept. of Environment & Forest	Rs. 5.9 lakh

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.	Prof. T. Bhattacharya	1. Diel variation and the effect of starvation in amylase activity of <i>Heliodiaptomus cinctus</i> (Gurney), Crustacea, Copepoda, Calanoida	Biological Rhythm Research 39 (6) : 17. (2008)	International	0.52	
		2. Diversity and community structure of aquatic insects in a pond in Midnapore town, West Bengal, India.	J. Environ. Biol 30 (2) : 283-287 (2009)	International	0.48	
		3. A compendium and a revised key of the genus <i>Aporcelaimellus</i> Heyns, 1965 (Aporcelaimidae : Nematoda.	Zoological Research in Human Welfare, paper 8 : 93-106 (2008)	National		
		4. Heavy metal concentration in the leaves of <i>Oryza sativa</i> , <i>Piper betle</i> and <i>Rosa</i> sp. In vicinity of Kolaghat Thermal Power Plant	J. Interacad. 12 (4) : 449-558 (2008)	National		
		5. Effect of environmental cold stress on some aspects of blood plasma in hibernating Indian pond frog, <i>Rana hexadactyla</i> , Lesson, 1834	Proc. zool. Soc. Kol. 60 (2) : 49-51. (2009)	National		
2.	Dr. Susanta Kr. Chakraborty	1. Ecological Study of Rotifera and its application for biomonitoring fresh water riverine environment of South West Bengal, India.	Zoological Research in Human Welfare Paper - 31 : 305-321 (2008)	National		

	2. Zooplankton Diversity of Fresh water Wetlands in the lateritic tracts of South West Bengal, India.	Zoological Research in Human Welfare Paper 5 : 63-74 (2008)	National		
	3. Diversity of Microarthropods and their role in the plant litter decomposition in the coastal tract of East, Midnapore District, West Bengal, India.	Zoological Research in Human Welfare Paper - 20 : 201-226 (2008)	National		
	4. Community Structure of Macro-benthic Molluscs of three Contrasting Intertidal belts of Midnapore Coast, West Bengal, India.	Zoological Research in Human Welfare Paper 6 : 75-82, (2008)	National		
	5. Comparative studies of Water Quality parameters and Plankton Production after the application of different fertilizers in cemented aquaculture tanks and natural water bodies in Midnapore West Bengal.	Zoological Research in Human Welfare Paper 45 : 429-439, (2008)	National		
	6. Threatened Fishes of the world ; <i>Wallago attu</i> (Bloch & Schneider ; 1801) (Siluriformes ; Siluridae)	<i>Environmental Biology of Fish</i> 82: 277-278 (2008)	International	0.934	
Dr. Susanta Kr. Chakraborty	7. Efficacy of infeed treatment with ivermectin (Arguclean) for eradication of <i>Argulus sp in Labeo Rohita</i> (Hamilton)	<i>Fishing Chimes</i> 28 (2) 17 & 26-27 (2008)	National		

3.	Dr. Subrata Kr. De	Anatomy and Ultra Structural Studies on Thymus of <i>Mystus vittatus</i> for 2008-2009 and 2009-2010	Dept. of Environment & Forest	Rs. 80500.00
4.	Mr. Biplab Mandal	Studies on lymphatic filariasis and its related vectors (s) at Bankura, West Bengal, India.	UGC	Rs. 70,000/-

d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Dr. Susanta Kr. Chakraborty	Envionmnetal Impact Assessment (EIA) report of Times Ferro Alloy Limited at Borjora, Bankura, West Bengal (Octagon Consultancy Pvt. Ltd.) Kolkata, West Bengal)	2008-2009	Rs. 3,00,000/-
		Environmental Impact Assessment (EIA) report of Golden Casting and Ispat Pvt. Ltd. at Borjora, Bankura, West Bengal. (Octagon) Consultancy Pvt. Ltd. Kolkata, West Bengal	2008-2009	Rs. 3,25,000/-
		Environmental Impact Assessment (EIA) report of Salanpur Ferro Alloy Limited at Salanpur, Bardwan, West Bengal. (S. H. Engineering Pvt. Ltd. Kolkata, West Bengal.)	2008-2009	Rs. 3,50,000/-

e) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration
	Dr. S. K. Chakraborty	Collaboration with Bose Institute, Kolkata on Rural Biotechnology (Vermitechnology, Sericulture etc.)	2008

f) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as Expert.

SL. NO.	Name of the Faculty	Period of visit	Purpose	Name of the organisation
1.	Prof. T. Bhattacharya	9.2.09 - 16.2.09	UGC visiting Fellow	North Bengal University

g) Faculty Members attended Refresher / Orientation Courses.

SL. NO.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by
1.	Mr. B. Mandal	Refresher Course in Biochemical Science	16th Aug - 5th Sep. 2008	UGC, ASC, Burdwan University Burdwan
2.	Mrs. P. Halder	Refresher course in Life Science (Integrative Biology)	18th Nov - 8th Dec. 2008	UGC, ASC, Department of Physiology, Calcutta University.

04. 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.	a) Dr. Tapan Kumar Dutta	Prof. T. Bhattacharjee	a) A Study of the Seasonal Variation in some..... Physiochemical properties of Water
	b) Dr. Madhuchanda Duari (Rakshit)	- Do -	b) Ecology of Oribatida of Cultivated and Uncultivated Soil
	c) Dr. Susobhan Malakar	- Do -	c) Impact Assessment of Kolaphat..... to some Heavy Metals
2.	a) Dr. Siddhartha Mishra	Dr. Susanta Kr. Chakraborty	a) Assessment of diversity and status of freshwater ichthyofauna... of a threatened siluroid fish species <i>Mystus cavasius</i> (Hamilton-Buchanan).

	b) Dr. Prasenjit Pradhan	- Do -	Ecological Study of Zooplankton with Sepcial emphasis of Rotifer in some riverine system of South West Bengal, India.
	c) Dr. Sumit Giri	- Do -	Ecological studies of intertidal insect of Midnapore coast, West Bengal, India
	d) Dr. Gurudas Chakravarty	- Do -	Temporal and Spatial variations of macro Zoobenthic Community in the Sundarbans Mangrove Ecosystem, India.
3.	a) Nilanjana Bhattacharya	Prof. B. C. Patra	

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 the Funding Agency
1.	Mr. Tapash Kr. Das	Dr.Susanta Kr. Chakraborty	Mangrove plant biochemicals, their transmission and transformation by detritivores : An ecological study at the molecular level.	Part time	-	-
2.	Mr. Ritish Das	Professor Bidhan C. Patra & Dr. Jayanta K. Kundu	Assessment and Germplasm Conservation of Red List Status of Fish Species of South West Bengal, India.	Regular	Germplasm Conservation of Endangered Fish Species of South-West, West Bengal	Department of Environmental Government of West Bengal.
3.	Mr. Suman Pratihari	Dr. J.Kundu		Regular		
4.	Mr. Swaraj Kr. Sarkar	Dr.Subrata Kr. De	A Study on Olfactory Apparatus on Pseudapocryptes lanceolatus (Bloch and Schneider)	Part time		

06. New Academic Programmes Initiated (if any)

Professor S. K. Chakraborty has sent a proposal to Government of India on 'Integrated Coastal Zone Management, Sustainable development, Assessment and Utilization of Coastal Resources and Livelihood generation', in collaboration with professor Ashish Ghosh, Bidhan Chandra Krishi Vidyalaya, Mohanpur, West Bengal.

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

a) Prof. T. Bhattacharya

- * Acted as a resource person in the Refresher Course In Environmental Science, Burdwan University and delivered two lectures on Bioindicators (05/01/2009).
- * Nominated by the Chancellor to act as an expert in two universities in West Bengal.
- * Invited as an advisor by UGC (30/06/2008 - 01/07/2008)
- * Acted as a reviewer of the International Journal AQUACULTURE
- * Member of the Board of Research, Burdwan University.

b) Prof. Susanta Kr. Chakraborty

Acted as a resource person in the Refresher Course in Life Science, Calcutta University and delivered lecture on Environmental Impact Assessment (2008).

c) Prof. Bidhan C Patra

- i) Invited as resource person in the Refresher course, on Life Science at Utkal University, Bhubaneswar, Orissa (24.02.09).
- ii) Act as a reviewer of the International Journal Aquaculture, Journal of Food Science and Journal of Medicinal Plants.

d) Dr. S. K. De

Invited to the 14th Leipziger Workshop, University of Leipzig, Germany on April 02-04-2009.

e) Mr. Biplab Mandal

Senior Lecturer in Zoology got BEST ORAL PRESENTATION AWARD in 16th West Bengal State Science & Technology Congress Org. by W. B. Science & Technology Council, The University of Burdwan & P. B. V. M. during Feb. 28 Mar. 01, 2009.

**DEPARTMENT OF GEOGRAPHY AND ENVIRONMENT
MANAGEMENT**

01. Name of the Teachers with Designation :

Dr. Ashis Kr. Paul, Reader and Head
Dr. Soumendu Chatterjee, Sr. Lecturer
Dr. Ramkrishna Maiti, Sr. Lecturer
Mr. Utpal Roy, Lecturer
Ms. Nilanjana Das, Lecturer

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
MA/M.Sc Part-II	60	39	21

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

NET	GATE	SET	Others
2	-	-	-

04. Teacherwise record for the period April 2008 to March 2009 :

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	IGI Conf.-2008	27th-30th Nov. 2008	Tripura University	Cyclone Vulnerability of Bay of Bengal Coast	National
		Delta Development, DRS Project	6th-7th March, 2009	University of Calcutta	Effects of Polderization and Land Reclamation in Sundarban	National
		Coastal Areas of W.B., People & Env.	13th March 2009	Netaji Institute for Asian Studies	Impact of Cyclone Hazard on People & Env. of W.B.	National
	Dr. Soumendu Chatterjee	National Seminar	Dec,2008	Geography Dept. NBU	Introducing Municipal.....	National

		IGI Conf.-2008	27th-30th Nov. 2008	Tripura University	Geomorphological Prespectives of Kaliaghai River Flood, Medinipur	National
3.	Dr. Ramkrishna Maiti	Delta Development DRS Project	6th-7th, March,2009	University of Calcutta	Assessing Stress on Embankment - A case Study along Raimangal	National
4.	Mr. Utpal Roy	International cartographic association				
5.	Ms. Nilanjana Das	UGC Sponored Workshop on Women Studies		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	Impact Factor	Citation Index
1.	Dr. Ashis Kr. Paul	Geomorphological analysis of Marash Platforms, Nayachar Island	Indian Journal of Geography & Env.	National		
		Env. Impacts of Fish farming & Salt Manufacturing, Kanti Coastal Plain	Indian Journal of Landscape Ecology & Ekistics	National		
2.	Dr. Soumendu Chatterjee	Geomorphological analysis of Marsh Platforms, Nayachar, Island	Indian Journal of Geography & Env.	National		
		Env. Impacts of Fish Farming & Salt Manufacturing, Kanti Coastal Plain	Indian Journal of Landscape Ecology & Ekistics	National		
3.	Dr. Ramkrishna Maiti	Paschim Medinipur Silabati Nadi Nanya-Ekti Bhubaignyanik Paryalochana (In Bengali)	Swamaj Jigmaasa, V.V.K. Vidyasagar University	National		
		Rill Morphology in Relations to				

	Topographic, Pedologic & Hydrologic Attributes- A case study at Rangamati	Indian Journal of Geography & Env.	National		
	A Critical Analysis of feasibility of Roof Water Harvesting at Primol Village, Darjiling, W.B.	Indian Science Congress Association in the abstract vol. 95th Indian Science Congress	National		

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Mr. Utpal Roy	A Critical analysis of irrational construction...	UGC	1,00,000/-
2.	Dr. Ramkrishna Maiti	A prototype experiment on Process..... at Sundarban, W.B.	ICSSR	5,39,112/-

c) (ii) Research Projects Completed during the year :

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Ramkrishna Maiti	Identification of potential... Soil & Water	UGC	93,000/-

d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Dr. Ashis Kr. Paul	EIA for Environmental Clearance, Sponge Iron Factory, Hira Concast, Salampur.	4th-7th Sept. 2008	10,000/-

e) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration
1.	Dr. Ashis Kr. Paul Dr. Soumendu Chatterjee	Collaborative flood Management Planning for Lower Keleghai River Basin, with One NGO	4 Months

f) Faculty Members attended Refresher / Orientation Courses.

SL No.	Name of the Faculty	Topic of the Refresher Orientation Course	Duration	Organised by
1.	Dr. Ramkrishnaa Maiti		7th-28th Sept. 2008	Dept. of Geography C.U.
2.	Ms. Nilanjana Das		17th - Nov. 05 Dec. 2008	Jadavpur University

g) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of Supervisor	Topic of the Thesis	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Pravat Kumar, Shit	Dr. R.K. Maiti	Rill & Gully Morphology	Part-time		
2.	Arup Kr. Laha	Dr. S. Chatterjee	Flood Hazard	Part-time		
3.	Utpal Roy	Dr. S. Chatterjee	Medical Geography	Part-time		
4.	Ratnadeep Roy	Dr. A. K. Paul	Sundarban Forest Using RS & GIS	Part-time		

5. Special Lecturer organized in the Dept. during the year.

Sr. No.	Name of the Seminar / Symposium	During	Funding Agency
1.	Prof. G. N. Saha	One Day	V. U.
2.	Prof. S. R. Basu	One Day	V.U.

6. New Academic Programmes Initiated (if any)

Introduction of PG course in distance mode.

7. Change in the Curriculum.

Curriculum of PG Course is changed on the basis of expanding horizon of physical and cultural geography.

8. Examination Reform.

Introduction of Semester system in regular course.

**DEPARTMENT OF REMOTE SENSING AND GEOGRAPHY
INFORMATION SYSTEM**

01. Name of the Teachers with Designation :

- 1) Abhisek Chakrabarty, Lecturer (on contract)
- 2) Dr. Jatisankar Bandyopadhyay, Lecturer (on contract)

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.Sc in RS & GIS	16	15	1

03. Teacherwise record for the period April 2008 to March 2009 :

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.	Abhisek Chakrabarty	Asian Conference on Remote Sensing	10th-14th Nov. 2008 2008	Colombo, Sri Lanka	“Environmental Impact Study of A Pumped Storage Project on Hilly Tract of Purulia, - A Remote Sensing GIS Analysis”	International
2.	Dr. Jatisankar Bandyopadhyay	XXVIII INCA International Congress 2008	04th-06th Nov, 2008	Gandhi nagar, Gujrat, India	“Management of Public Health and Safety of District Paschim Medinipur, West Bengal using GIS”	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	Citation Index
1.	Abhisek Chakrabarty	“IRS-LISS-IV Data for Cadastral Level Infrastructure Mapping and Land Degradation Study at PPSP Project Site Ajodhya Hills, Purulia”	Indian Journal of Geography & Environment Vol.10	National		

4. Highlights :

Students placement year 2008-2009

Name of the organizations	No. of students
Project Scientist at Dept. of Geology IIT Kharagpur	1
Annova Technology - Vizag & Hyderabad	3
Remote Sensing Cell, DST, Kolkata, Govt. W.B.	2
PCI Geometica Software Co.	5
Jiya Infotec Software Co.	

DEPARTMENT OF MICROBIOLOGY

01. Name of the Teachers with Designation :

Dr. Bikash Ranjan Pati, Professor

Dr. Keshab Chandra Mondal, Reader

Dr. Debdulal Banerjee, Lecturer

Dr. Pradeep Kr. Das Mohanpatra, Lecturer (on contract)

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.Sc 4th Semester, 2008	22	22	0

03. Teacherwise record for the period April 2008 to March 2009 :

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. B. R. Pati	National Seminar on Plants, Microbes and Forestry Research for Sustainable Development		Vidyasagar University	<i>In vitro</i> investigation of antimicrobial activity of leaf extracts of 20 different plants against human pathogens	National
2.	Dr. K. C. Mondal	3rd International Congress on Bioprocesses in Food Industries (ICBF 2008)	6-8th November 2008	Osmania University Hyderabad India	Properties and product specificity of a novel maltotriose and maltopentose producing α amylase from <i>Bacillus megaterium</i> VUMB 109	International
		1st Congress of Asia Pacific Society for Mountain Medicine (APSM-2008)	28-30th November 2008	Defence Institute of Physiology & Allied Science, Delhi	An investigation on the alteration of gastrointestinal flora after varying atmospheric pressure	
3.	Dr. D. Banerjee	International symposium on Microbial	18-20 November 2008	Delhi University South	Endophytic fungal diversity of <i>Alstonia scholaris</i>	International (held in India)

		Biotechnology : Diversity, Genomics and Metagenomics		Campus, New Delhi		
		9th International congress of Plant Pathology	August 24- 29, 2008	Torino Italy	Endophytic fungi in common basil (Ocimum basilicum)	International (Held in Italy)
4.	Dr. P. K. Das Mohanpatra	National Conference on free software 2008 on at	15th and 16th November 2008	Cochin University of Science and Technology, Kochi, India		National
		3rd International Congress on Bioprocesses in Food Industries (ICBF 2008)	6-8th November 2008	Osmania University Hyderabad, India	Tanase production by <i>Bacillus</i> <i>licheniformi</i> KBR6 Optimization of submerged culture condition by Taguchi DOE methodology	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	Citation Index
1.	Prof. B. R. Pati	Characterization of a symbiotically effective <i>Rhizobium</i> resistant to arsenic : Isolated from the root nodules of <i>Vigna mungo</i> (L) Hepper grown in an arsenic contaminated field.	<i>Journal of General and Applied Microbiology</i>	International	0.925	
		Production of xylanase by immobilized <i>Trichoderma reesei</i> SAF3 in Ca-alginate beads	<i>Journal of Industrial Microbiology and Biotechnology</i>	International	1.681	
		Detection of trivalent arsenic [As (III)] complex with DNA : a spectroscopic investigation	Toxicological & Environmental Chemistry	International	-	

		Xylanase production under submerged fermentation by newly isolated <i>Bacillus cereus</i> BSA1 : Parametric optimization of cultural conditions	Journal of Pure & Applied Microbiology	International	-	
		Study of the potentialities of immobilized bacterial α -amylase on coconut coir, a smart carrier for biocatalysts	Biocatalysis and Biotransformation	International	0.907	
		A simple gel detection method of microbial tannin acylhydrolase (EC 3.1.1.20)	World Journal of Microbiology & Biotechnology	International	0.745	
		Purification and Characterization of an Endoxylanase from the Culture Broth of <i>Bacillus Cereus</i> BSA1	Applied Biochemistry And Microbiology	International	0.8	
		Effect of amino acids on tannase biosynthesis by <i>Bacillus licheniformis</i> KBR6	Journal of Microbiology, Immunology and Infection	International	-	
		Tannase production by <i>Bacillus licheniformis</i> KBR6 ; Optimization of submerged culture conditions by Taguchi DOE methodology.	Food Research International	International	2.271	
2.	Dr. K. C. Mondal	Production of xylanase by immobilized <i>Trichoderma reesi</i> SAF3 in Ca-alginate beads	Journal of Pure & Industrial Microbiology and Biotechnology	International	1.681	
		Xylanase production under submerged fermentation by newly isolated <i>Bacillus cereus</i> BSA1: Parametric optimization of cultural conditions.	Journal of Pure & Applied Microbiology	International	-	

		Study of the Potentialities of immobilized bacterial α -amylase on coconut coir, a smart carrier for biocatalysts	Biocatalysis and Biotransformation	International	0.907	
		A simple gel detection method of microbial tannin acyle hydrolase (EC 3.1.1.20)	World journal of Microbiology & Biotechnology	International	0.5	
		Purification and Characterization of an Endoxylanase from the Culture Broth of <i>Bacillus Cereus</i> BSA1	Applied Biochemistry And Microbiology	International	0.5	
		Effect of amino acids on tannase biosynthesis by <i>Bacillus licheniformis</i> KBR6	Journal of Microbiology Immunology and Infection.	International	-	
		Tannase production by <i>Bacillus licheniformis</i> KBR6 : Optimization of submerged culture conditions by Taguchi DOE methodology	Food Research International	International	2.271	
3.	Dr. P. K. Das Mohapatra	Production of xylanase by immobilized <i>Trichoderma reesei</i> SAF3 in Ca-alginate beads	Journal of Industrial Microbiology and Biotechnology	International	1.681	
		Xylanase production under submerged fermentation by newly isolated <i>Bacillus cereus</i> BSA1 : Parametric optimization of cultural conditions	Journal of Pure & Applied Microbiology	International		
		Study of the potentialities of immobilized bacterial α -amylase on coconut coir, a smart carrier for biocatalysts	Biocatalysis and Biotransformation	International	0.907	

		A simple gel detection method of microbial tannin acyl hydrolase (EC. 3.1.1.20)	World Journal of Microbiology & Biotechnology	International	0.745	
		Purification and Characterization of an Endoxylanase from the Culture Broth of <i>Bacillus Cereus</i> BSA1	Applied Biochemistry And Microbiology	International	0.5	
		Effect of amino acids on tannase biosynthesis by <i>Bacillus licheniformis</i> KBR6	Journal of Microbiology Immunology and Infection	International	-	
		Tannase productio by <i>Bacillus licheniformis</i> KBR6 Optimization of submerged culture condition by Taguchi DOE methodology	Food Research International	International	2.271	

c) (i) Research Projects Initiated 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 bacterial fermentation	UGC	8.438 Lakhs
		Bioinformatics Infrastructure Facility (BIF)	DBT	13.75 Lakhs
2.	Dr. K. C. Mondal (Co-PI)	Production of chitinase and chitosans from shells of crustacean through bacterial fermentation	UGC	8.438 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. B. R. Pati	Bioinformatics Infrastructure Facility (BIF)	DBT	25.1 Lakhs
2.	Dr. K. C. Mondal	Effect of hypobaric and hyperbaric environment on gastrointestinal microflora	DRDO / DIPAS	7.5 Lakhs

d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Prof. B. R. Pati Dr. K. C. Mondal Dr. D. Banerjee	M/S MSV Laboratories Pvt. Ltd. Panskura, Purba Medinipur	Continuing	1.75 Lakh
	Dr. P. K. Das Mohapatra	M/S Ulyssess Pharmaceuticals Pvt. Ltd. Kolkata		

e) MOU / Collaboration :

SL. NO.	Name of the Faculty	Name of the organisation / Institute with which MOU Collaboration is signed	Duration
1.	Prof. B. R. Pati Dr. K.C. Mondal Dr. D. Banerjee	M/S MSV Laboratories Pvt. Ltd. Panskura, Purba Medinipur	Continued
2.	Dr. P. K. Das Mohapatra	M/S Ulysses Pharmaceuticals Pvt. Ltd. Kolkata	Continued

04. Research Scholars in the Dept.

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

Mr. Santi Mohan Mandal submitted his Ph. D. thesis and awaiting for award.

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 Projec	Name of Funding Agency
1.	Suman Saha	Dr. D. Banerjee Dr. J. Sengupta	Epidemiological profile of fungal keratitis in West Bengal	Part time	-	-
2.	Suman Maji	Dr. K.C. Mondal Dr. P. K. Kundu	Characterization of urinary tract infecting bacteria and their sensitivity to herbal metabolites	Part time	-	-
3.	Parag Dandapat	Dr. K.C. Mondal	In vivo and in vitro antimicrobial effects of two ethnomedicinal plants for dermal surface infections	Part time	-	-
4.	Arpan Das	Prof. B. R. Pati, Dr. K.C. Mondal	Production of thermostable fungal cellulase	Part time	-	-

5.	Samiran Sona Gouri	Prof. B. R. Pati	Biotransformation of Phenolic acids by an <i>Azotobacter</i> isolate	Part time	-	-
6.	Malay Jana	Dr. D. Banerjee	Isolation and identification of endophytic fungi from some medicinal plants of Laminaceae	Part time	-	-
7.	Jatindra Nath Samanta	Dr. Kunal Mandal Dr. D. Banerjee	Characterization of the pathogens associated with gummosis disease of guggal (<i>Commiphora wightii</i>)	Part time	-	-
8.	Dipak Bhargava	Dr. J. N. Shivapury, Dr. K.C. Mondal	Testing of efficacy of herbal extract on <i>Neisseriae gonorrhoeae</i> under in vitro conditions	Part time	-	-

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	<p>Special Lecture (3)</p> <p>Dr. Tapan Kumar Adhya, Principal Scientist, Department of Microbiology, CRRI, Cuttack, Orissa TOPIC : Methanogenic bacteria and gloabal warming</p> <p>Dr. P. N. Sharma, Professor and Head Biochemical and Environmental Engineering Center, IICT, Hyderabad TOPIC : Advanced Biological method for treatment of Industrial water</p> <p>Dr. S.C. Santra, Professor and Head, Dept. of Environmental Science, Kalyani University, Kalyani, West Bengal TOPIC : Bioremediation.</p>	11.3.08	UGC unassigned grant

06. Honours and Award tot he Faculty Members during the year.

Dr. Pradeep Kumar Das Mohapatra, Lecturer awarded as Junior Scientist of the year award 2008 by National Environmental Science Academy, New Delhi.

Dr. Keshab Chandra Mondal had delivered an invited lecture in the "1st Congress of Asia Pacific Society for Mountain Medicine (APSMM), entitle *Life and Living in High Mountains*" held at Delhi, 28-30th Nov. 2008

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

Department has received Rs. 10.0 Lakh and two Research Fellow for infrastructure development and research respectively from UGC as special assistance in XIth plan period.

09. Highlights :

- * One well equipped laboratory for general students and one sophisticated laboratory for research students of the department has been created.
- * The Bioinformatics Infrastructural Facility (BIF) center sponsored by DBT, Govt. of India is situated in our department. The center is decorated with fifteen computers, Internet around the clock, different software which together has given a congenial environment for the students, teachers and researchers of the Vidyasagar University and neighboring academic personalities. Besides that so many training programs and workshop have been conducted by the center regularly to enlighten the difficulties and hazards of the modern biology in front of young people. 10 more computers have been installed with internet facilities in the DBT sponsored BIF center.
- * Felicitation to Dr. Tapan Kumar Addhya, Director, CRRJ Cuttack
- * Organized reunion.
- * Three special lectures have been organized.

DEPARTMENT OF ELECTRONICS

01. Name of the Teachers with Designation :

- i) Dr. Subhas Chandra Saha, Lecturer & Head
- ii) Mr. Sutanu Dutta, Lecturer
- iii) Mr. Ramprasad Maiti, Lecturer (contract)
- iv) Mr. Aswini Kumar Mallick, Lecturer (contract)

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. Sc. Part II Exam	16	14	02
Semester II Exam	20	19	01 (Dropped)
Semester III Exam	18	18	-

03. Teacherwise record for the period April 2008 to March 2009 :

- 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	Nanotechnology & Regulatory issues	9-10 Jan. 2009	Salt Lake, Kolkata 700106	-	National
		18th International Photo voltaic Science and Engineering Conference & Exhibition	19-23 January 2009	Science City convention centre, Kolkata	Development of amorphous silicon thin film solar cells modules and related materials	International
		7th All India People's Technology congress	6-7 Feb. 2009	Science city Kolkata Energy Education Park, Kolkata		National
2.	Mr. Aswini Kumar Mallick	Photonics -2008	Dec. 13-17 2008	I.I.T. Delhi	Lorentzian approximation of the Fundamental mode single mode Step Index, Linear and Non Linear Fibre	National

3.	Mr. Ramaprasad Maiti	Nanotechnology & Regulatory issues	9-10 Jan. 2009	Salt Lake Kolkata 700106	-	National
		Tailor- made nanomaterials and applications for Chemical and Bio-Sensors	March 2-3 2009	CGCRI, Kolkata 700032	-	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	Citation Index
1.	Dr. Subhas Chandra Saha	Development of amorphous silicon thin film solar cells, modules and related materials.	18th International photovoltaic science & Engineering Conference & Exhibition	International	-	-
2.	Mr. Aswini Kumar Mallick	Lorentzian approximation of the fundamental mode single mode steps Index, Linear and Non-linear fibre	Proceedings of Photonics 2008	International	-	-

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned	Duration
1.	Dr. Subhas Chandra Saha	Simulative Investigation of Performance characteristics of single mode optical Fibre and Associated Device with Emphasis on Doped and Raman Application	University Grants Commission	-	

d) Patents Generated :

Name of the Faculty	Topic	Patent Registration
Dr. Subhas Chandra Saha	"A Multijunction a-Si : H Solar Cells"	Awarded : 201374 Dated 23.03.2007

e) Faculty Members attended Refresher / Orientation Courses.

SL No.	Name of the Faculty	Topic of the Refresher Orientation Course	Duration	Organised by
1.	Dr. Subhas Chandra Saha	Orientation Course	March 03-31, 2008	Academic Staff College, C.U.
2.	Mr. Sutanu Dutta	Orientation Course	August 18 to Sept. 13, 2008	Academic Staff College, C.U.

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Electronics for the 21st Century	March 27, 2009	UGC

14. Others :-

70% Students are absorbed in different reputed companies and few students has joined in the M. Tech course and research activity also.

**DEPARTMENT OF AQUACULTURE MANAGEMENT
& TECHNOLOGY**

01. Name of the Teachers with Designation :

SL No.	Name	Designation	
1.	Professor Bidhan C. Patra	Professor & Incharge	
2.	Dr. Joydev Maity	Lecturer (on contract)	
3.	Dr. Basudev Mandal	Lecturer (on contract)	

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.Sc. Final Semester, 2008	20	18	1 1 (incomplete)

03. Teacherwise record for the period April 2008 to March 2009 :

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.	Professor Bidhan C. Patra	8th IFF	22/11/08-26/11/08	EZCC, Kolkata	-	International
2.	Dr. Basudev Mandal	"Engineering and Management in Fisheries and Aquaculture"	11 days during 29th April to 9th May 2008	Agriculture & Food Engineering Department Indian Institute of Technology Kharagpur, West Bengal India		National
3.	Dr. Joydev Maity	National Seminar on Aquaculture researches in India Status and strategies for future development	2 days 26-27 March, 2009	Division of Master of Fishery Sciences and Dept. of Zoology Utakal	EFFECT OF FEEDING SOYBEAN MEAL ON THE BIOENERGETICS AND PHYSIOLOGICAL	National

				University Vanivihar Bhubanesh war 751004	CHANGES IN THE FINGERLINGS OF LABEO ROHITA/HAM	
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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.	Professor Bidhan Patra	Use of vitamin C as an immunostimulant on growth, nutritional quality and immune response of <i>Labeo rohita</i> (Ham.)	Fish Physiology and Fish Biochemistry 34 : 251-259	International	-	-
2.	Dr. Joydev Maity & Professor Bidhan C. Patra	Effect of replacement of fishmeal by Azolla leaf meal on growth, food utilization, pancreatic protease activity and RNA/DNA ratio in the fingerlings of <i>Labeo rohita</i> (Ham.)	Canadian Journal of Pure and Applied Sciences, 2 (2) : 323-333.	International		
3.	Dr. Basudev Mandal	Review on : Genotoxic Substances of Freshwater finfishes	Journal of Interacademia	National	-	ISSN: 0971-9016
4.	Dr. Basudev Mandal and Professor Bidhan C. Patra	Possibilities of sustainable aquaculture practice in abandoned China clay mines of West Bengal India	Research Journal of Fisheries & Hydrobiology (INS Internet Publication) 3 (2) : 36-40	International	-	-

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

Funding Agencies	Title of the Project	Name of the Principal Investigator	Duration	Amount	Status
Department of Environment	Germplasm Conservation of Endangered fish species of South West, West Bengal	Dr. Bidhan C. Patra	2007-2009	5.90 lakh	On going
UGC	Development of eco-friendly grower feed for Indian major carps using non conventional fish	Dr. Joydev Maity	1st April 2008-31st March 2010	1.0 lakh	On going

04. Foreign students in the Department (If any) : Nil

Name of the Student	Year / Semester	Year Admitted
Miss Rakhi Das, Bangladesh	Final Semester	2007

05. Honours and Awards to the Faculty Members during the year.
Professor Bidhan C. Patra

- i) Invited as Resource Person in the Refresher Course on “Life Science” at Utkal University, Bhubaneshwar, Orissa.
- ii) Invited and acted as Reviewer in the Interatnational Journal of Aquaculture, Journal of Food Science and Journal of Medicinal Plant.
- iii) Acted as International Adjudicator in the Bangladesh Agricultural University, Mymensigh, Bangladesh for Ph.D. Dissertation.

DEPARTMENT OF COMPUTER SCIENCE

01. Name of the Teachers with Designation :

- i) Sri. Biswapati Jana, Lecturer & Head.
- ii) Smt. Sabari Pramanik Lecturer
- iii) Mrs. Uma Rana
- iv) Mrs. Payel Guria

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
MCA	40	40	-
M. Sc.	15	13	02

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

NET	GATE	SET	Others
-	02	-	-

a) Faculty Members attended Refresher / Orientation Courses.

SL No.	Name of the Faculty	Topic of the Refresher Orientation Course	Duration	Organised by
1.	Sri. Biswapati Jana	Orientation	28 days	ASC, CU
2.	Smt. Sabari Pramanick	Theoretical Aspects of Computer Science	21 days	ASC, JU

04. Foreign students in the Department (If any) :

Name of the Student	Year / Semester	Year Admitted
Masaim Khan	MCA (5th Sem)	2006

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Image Classification & Pattern Recognition	2 days 26-27 March 2009	UGC Unassigned Grant

**DEPARTMENT OF HUMAN PHYSIOLOGY
WITH COMMUNITY HEALTH**

01. Name of the Teachers with Designation :

Name of the teacher	Designation
Dr. Somenath Roy	Professor
Dr. Prakash Chandra Dhara	Professor
Dr. Chandradipa Ghosh	Reader
Dr. Sujata Maiti (Choudhury)	Reader
Dr. Rajen Halder	Lecturer

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. Sc. Part - II	32	25	7

03. Teacherwise record for the period April 2008 to March 2009 :

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. Somenath Roy	96th Indian Science Congress Section of Medical Sciences (Including Physiology)	3rd-7th Jan 2009	North - Eastern Hill University Shillong, Meghalaya	Nicotine induced apoptosis in murine macrophages : An amelioratory array of <i>Ocimum gratissimum</i> Linn.	National
		96th Indian Science Congress Section of Medical Sciences (Including Physiology)	3rd-7th Jan 2009	North Eastern Hill University Shillong, Meghalaya	Immunomodulatory role of <i>Ocimum gratissimum</i> Linn. in nicotine induced alternation in defense mechanism in murine peritoneal macrophage	National
		96th Indian Science Congress : Section of Medical Sciences (Including Physiology)	3rd-7th Jan 2009	North Eastern Hill University Shillong Meghalaya	Age associated oxidative damage in serum	National

		96th Indian Science Congress : Section of Medical Sciences (Including Physiology)	3rd-7th Jan 2009	North Eastern Hill University Shillong Meghalaya	Susceptibility pattern of Staphylococcus aureus strains against vancomycin	National
2.	Dr. P. C. Dhara	Workshop on 'Empowerment of women through science and technology', Organized by NISTAD	6-8th August, 2008	Vidyasagar University	Intervention of science and technology for improving health and efficiency of women involved in agricultural sector.	National
		UGC Sponsored state level seminar on "Recent advances in sports physiology"	December 2008	Bhairab Ganguly College, Kolkata	Role of micronutrients and water in sports performance	National
		UGC sponsored National Level Seminar on "Current Trend in Human Physiology Research :Its Contemporary Relevance"	December 2008	Presidency College, Kolkata	An investigation on Suitability of Indian Traditional posture For Reading Task Among the Primary School Children	National
		96th Indian Science Congress	3-7th January, 2009	North Eastern Hill University Shillong	An Ergonomic Approach for Designing Bench and Desk Units for Rural Secondary School Boys	National
3.	Dr. Chandradipa Ghosh	Annual conference of Physiological Society of India	December 12-14 2008		Deficiency of the development of the risk of coronary artery disease in adult Bengali males	National
		Annual Conference of Physiological Society of India	December 12-14 2008		Effect of childhood obesity on motor quality and physiological development	National
		96th Indian Science Congress	4th to 7th Jan. 2009	North Eastern Hill University, Shillong	Isolation and biochemical characterization of pathogenic and bioremediating	National

		96th Indian Science Congress	4th to 7th Jan. 2009	North Easter Hill University Shillong	Pseudomonas sp. Bacteria from soil	
		96th Indian Science Congress	4th to 7th January 2009	North Eastern Hill University Shillong	Pathogenic Staphylococcus aureus isolates from postoperative wounds of hospitalized patients	National
		96th Indian Science Congress	4th to 7th January 2009	North Eastern Hill University Shillong	Flagella-mediated signaling system controls biofilm formation & virulence expression <i>Vibrio cholerae</i>	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	Impact Factor	Citation Index
1.	Dr. P. C. Dhara	Influence of alphasitosterol on nickel induced alteration of serum lipid profile in male albinorats	Asian Pacific Journal of Tropical Medicine	International		
		Complaints arising from a mismatch between school furniture and anthropometric measurements of rural secondary school children during class work.	Environmental health and preventive medicine	International		
2.	Dr. Somenath Roy	Oxidative stress in the brain of nicotine induced toxicity : protective role of <i>Andrographis paniculata</i> Nees and vitamin E. 2009 DOI : 10.1139/H08-147	APNM	International	1.0	
		In vitro nicotine induced superoxide mediated DNA fragmentation in lymphocytes Protective	Toxicology In Vitro	International	2.193	

	role of <i>Andrographis paniculata</i> Nees.				
	In vitro nicotine induced oxidative stress in mice peritoneal macrophages : a dose dependent approach.	Toxicology Mechanisms and Methods	International	0.557	
	Amelioratory effect of <i>Andrographis paniculata</i> Nees on liver, kidney, heart, lung and spleen during nicotine induced oxidative stress	Environmental Toxicology and Pharmacology	International	1.281	
	Smoking induced oxidative stress in serum and neutrophil of the university students	Al Ameen Journal of Medical Sciences	National		

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned	Duration
1.	Dr. Somenath Roy	Application for nano particles for delivery of drug to drug resistant bacteria and oral squamous carcinoma cells	DBT, Govt. of India	40.24 Lakh	2008-2011

4.

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

SL NO.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Dr. Indrani Manna	Prof. P. C. Dhara	Comparative Studies of Morphological, Physiological and Biochemical Parameters in Different Ball Game Players in preparatory and competitive phases of Training.
2.	Dr. Soudeep Kr. Sau.	Prof. P.C. Dhara	Evaluation of Occupational Stress of Brick Field Workers and Ergonomic Design of Brick Dice
3.	Dr. Subhasis Das	Prof. Somenath Roy	Study of <i>Andrographis paniculata</i> Nees on nicotine induced free radical scavenger system and apoptosis in rat brain and lymphocytes.

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.	Devendra Sathawane	Dr. Somenath Roy	The Role of CD40-CD40 Ligand interaction in anticancer immunity			
2.	Tabish Hasan Khan	Dr. Somenath Roy	Role of Phosphatases in regulation of antileishmanial immune responses in macrophage by tuning CD40 signaling			
3.	Sangeeta Kumari	Dr. Somenath Roy	Role of Leishmania proteins in modulating CD40 signal transduction pathway in macrophages			
4.	Subhankari Prasad Chakraborty	Dr. Somenath Roy	Study of Nano Conjugated antibiotics against drug resistant staphylococcus aureus			
5.	Piyali Sengupta	Dr. P. C. Dhara	Evaluation of Health and Movement related problems and designing of an assistive device for elderly people from the view points of Ergonomics			
6.	Angsuman Das Chaudhuri	Dr. Sujata Maiti (Choudhury)	Assessment of the effect of synthetic pyrethroid Cypermethrin on renal neuronal immunological parameters and its alleviation through supplementation of Zinc in animal			
7.	Rini Ghosh	Dr. Sujata Maiti (Chaudhury)	Evaluation of the toxic potential of pyrethroid Lambda Cyhalotrin in different systems of rat.			
8.	Tuhina Das	Dr. Sujata Maiti (Choudhury)	Study of the ameliorative effect of Zinc on cypermethrin induced organ toxicity in animals			

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Current trends of Researches in Health & Disease	30-31 March 2009	UGC

Special lectures :

- i) Prof. Deboyjoti Das, Retired Professor Presidency College, Kolkata**
- ii) Prof. S. N. Kabir, Indian Institute of Chemical Biology, 4 Raja S. C. Mullick Road Jadavpur, Calcutta, Pin - 700 032**
- iii) Dr. Subrata Majumdar, Senior Scientist, Bose Institute, Kolkata.**

