

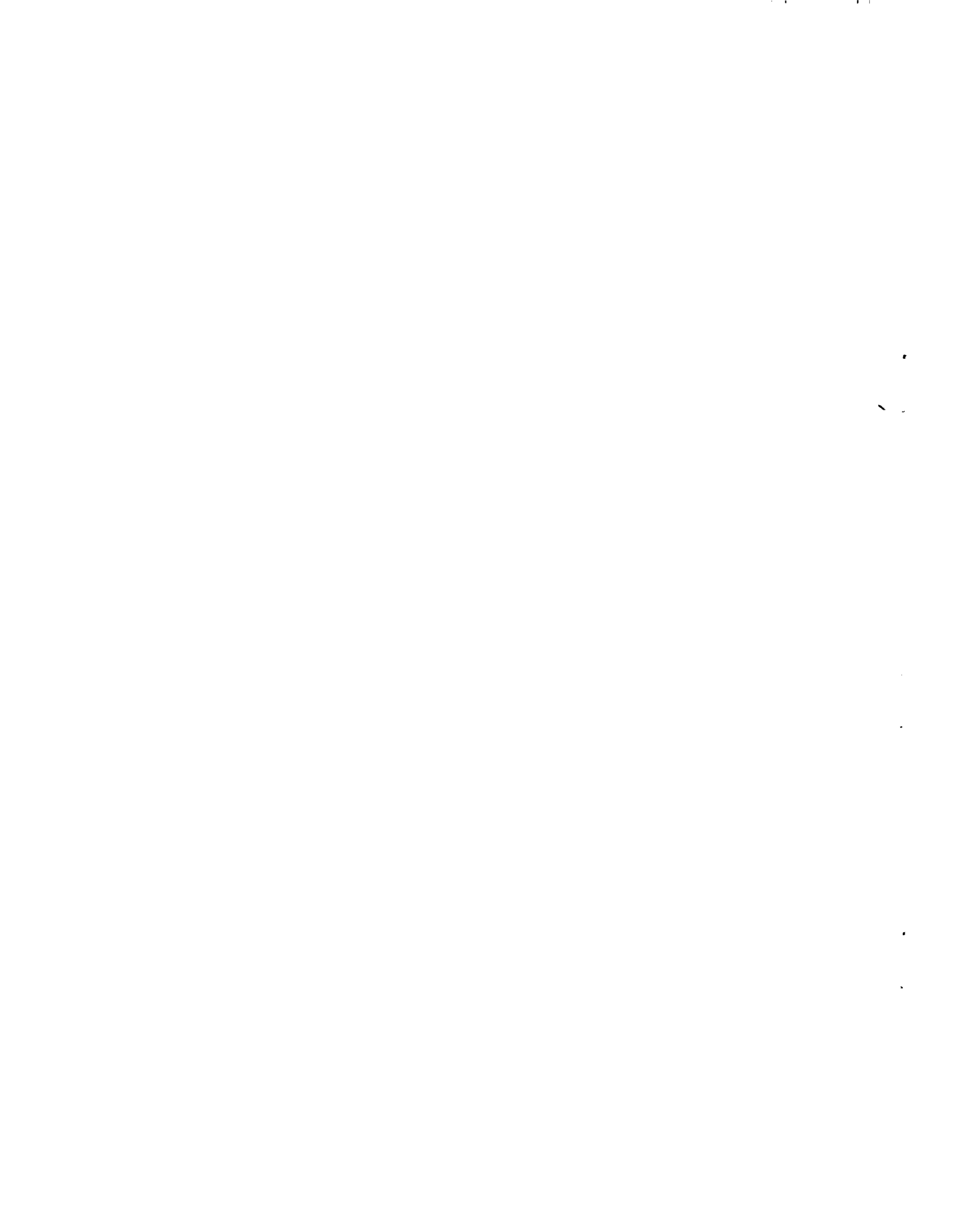
VIDYASAGAR UNIVERSITY

MIDNAPORE : WEST BENGAL : 721 102



ANNUAL REPORT

2007-2008

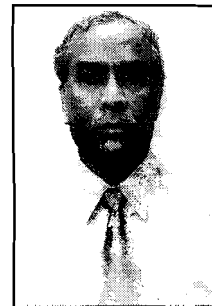




VIDYASAGAR UNIVERSITY

Professor Swapan Kumar Pramanick

Vice-Chancellor



FOREWORD

Growth is a primary condition of survival in the institutions of higher learning. A University will have to adapt and internalize the norms of development within itself so that it can fulfil its primary mission of producing trained, skilled and committed manpower in the nation-building process. An Annual Report is primarily a documentation of this growth chart. It also provides a perspective for assessing how the University has performed in fulfilling its mission.

Vidyasagar University, it is gratifying to note, is advancing slowly but steadily to achieve its desired goals : **Education, Knowledge and Progress** : The present report covers the activities of the University in the period, 01 April 2007 to 31 March 2008. Apart from implementing the long-term development programmes, the University has ventured a bunch of other new projects under various heads. R & D activities are praiseworthy and have achieved accolades both at the national and international levels. Infrastructural constraints are there but our University Community has weathered them with smiling faces to help the University sail through all the oddities.

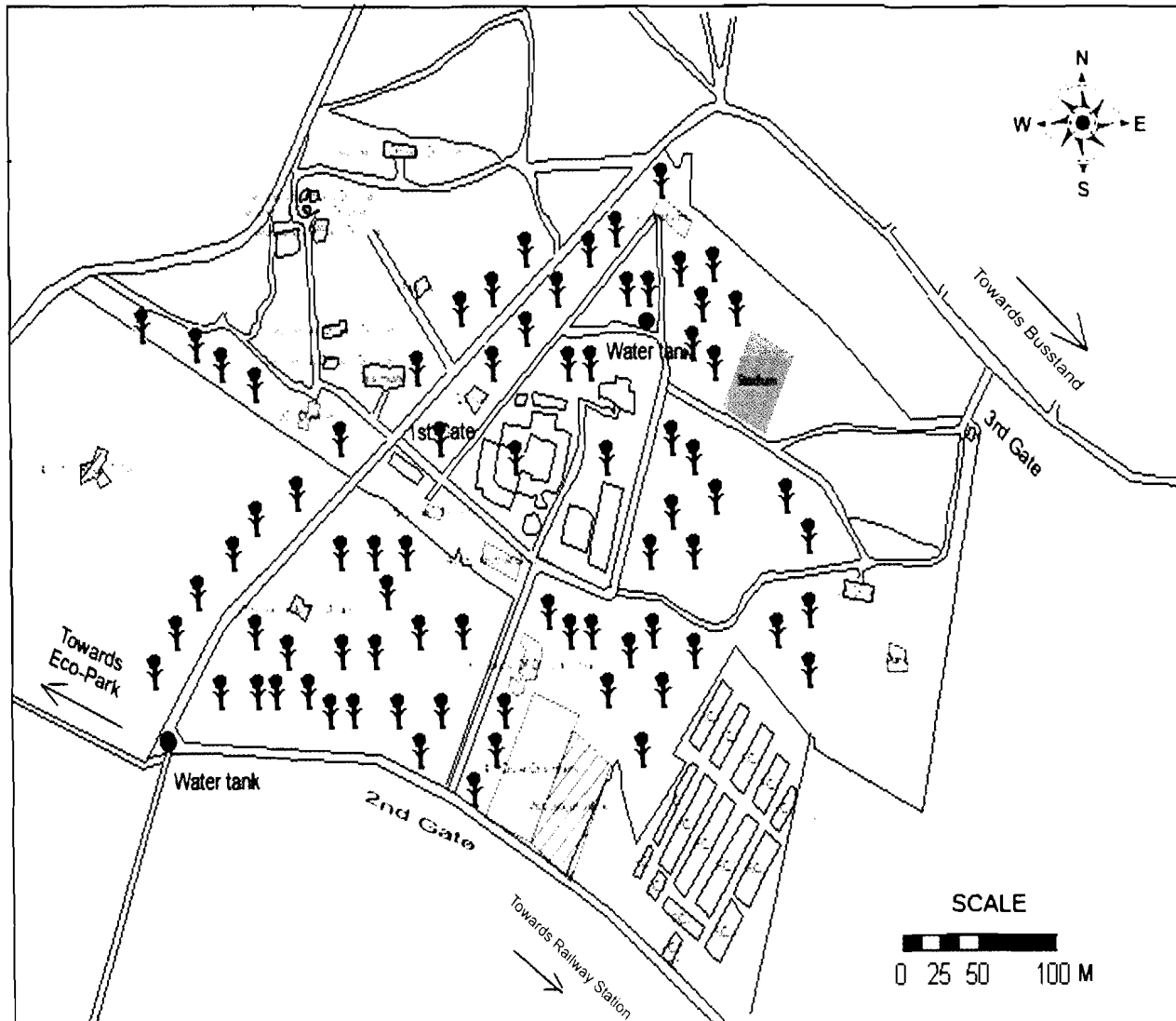
We are proud to say that within its very short span of life our University has had its presence felt in the higher educational universe not only in West Bengal but also at the national level too. But we are not oblivious of our limitations; many important works are to be done. These snags and lapses have been identified, which, we hope, are expected to be plugged in the days ahead; for this we expect devotion, determination and diligence from each and every segment of the University Community.

I take this opportunity to congratulate all concerned who have helped make the publication of the Annual Report a success.













SK Pramanick.
(Swapan Kumar Pramanick)
Vice-Chancellor

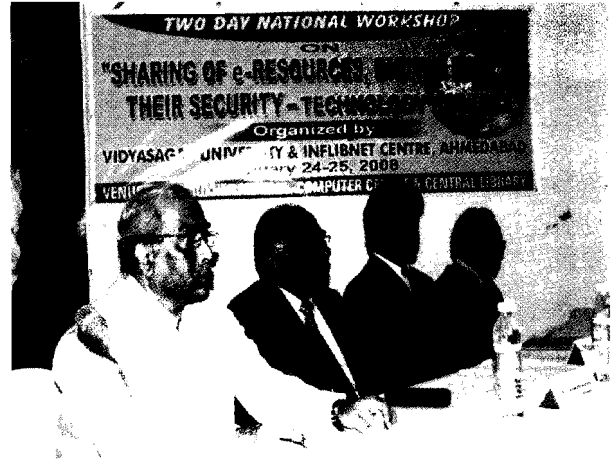
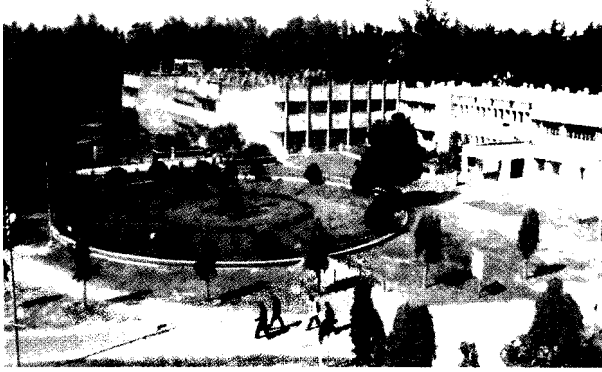
Midnapore 721 102 West Bengal India
Tel : (03222) 275329 (Office) / 263202 (Res.)
At weekends (033) 25771361 & 25312257 (Res.)
Fax : (91) 03222-275329
E-mail : vuvvc@rediffmail.com / vidya295@sanchernet.in

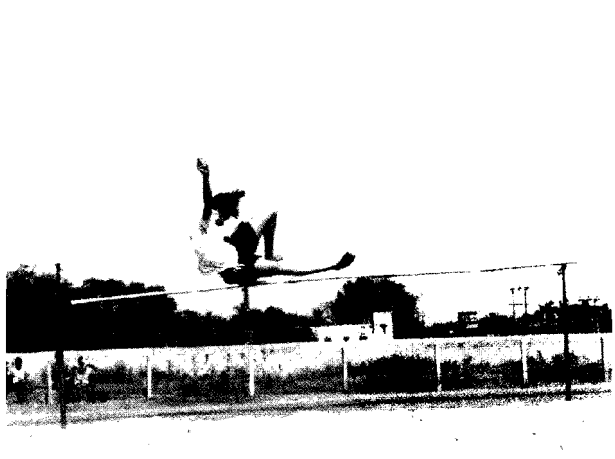
VIDYASAGAR UNIVERSITY CAMPUS



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





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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
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 : 56 (including affiliated courses)
 - (b) No. of General Colleges : 36
 - (c) No of Government Colleges : 02
 - (d) No of Girls Colleges : 02
 - (e) No of Professional Colleges (B.Ed) : 08
 - (f) No. of Law Colleges : 03
 - (g) No. of Paramedical Colleges : 04
 - (h) No. of Colleges with affiliated courses : 09
12. Area of the Campus (in acres) : 138.78
 - (a) Main Campus : 103.74
 - (b) Residential Campus : 35.04

13. Staff strengths			
a) University	<u>Sanctioned</u>	<u>In-position</u>	
Teacher	116	104	
Officer	23	21	
Employee	131	129	
Teacher (contractual)	—	13	
Employee (contractual)	—	8	
Employee (casual)	—	7	
Employee (through agencies)	—	18	
b) Directorate of Distance Education			
Officer	—	02	
Teacher (Core Teacher)	—	01	
Non-teaching	—	10	
c) affiliated colleges			
(a) Teachers	1349	866	
(b) Non-teaching staff	1007	793	
14. Students Enrolment	<u>Male</u>	<u>Female</u>	<u>Total</u>
(a) Ph.D. (Registered)	62	12	74
(b) Postgraduate(1 st year)	1843	1112	2955
(c) Undergraduate	46689	19791	66480
(d) Postgraduate (in affiliated colleges)	320	295	615
(e) Directorate of Distance Education	4750	4624	9374
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	:	71604	
Journals	:	129	
Periodicals	:	2960	
Theses	:	169	
e-Journal	:	4500	(approx) [member of UGC-INFONET e-journal consortia]
e-books	:	50000	(approx) under public domain
20. No. of N.S.S. Units	:	(a) University - 3, (b) Colleges - 116	
		Volunteers : Male - 8218, Female - 3883	
21. Staff Quarters			
(a) Teachers & Officers	:	08	
(b) Employees	:	12	

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(For the period from 1st April, 2007 to 31st March, 2008)

**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 - vuvvc@Rediffmail.com
Dean, Faculty of Arts and Commerce	:	Ext: 476
Dean, Faculty of Science	:	Ext: 474
Registrar	:	275297, Fax - (03222) 275297, Extn. 404 e-mail - registrar@vidyasagar.ac.in
Controller of Examinations	:	(03222) 275441, Ext. - 414
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

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	:	General - 01	
(including Multigym facility)		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	:	225	
32. Number of LAN / Internet users	:	2000 (Faculty + R/S + 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	:	36
ii)	No of affiliated B.Ed. colleges	:	08
	a) Govt. aided	:	04
	b) Self-financing	:	04
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.	

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 Fram 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	-Do-
9. Geography & Environment Management	-Do-	9. Sanskrit	-Do-
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 yrs
13. Physics & Technophysics	2 yrs		
14. Zoology	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. Ghatal Satabarshiki Mahavidyalaya	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.	

6. Subject, offered in undergraduate General Degree Courses :

B.A. (Hon. and Gen.)	B.Sc. (Hon. and Gen.)	B. Com (Hons. and Gen.)	Vocational (Major)
Bengali B.B.A. English Economies 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 undr DDE :

Centre Name and Address of the study Centre
Code

Subjects Offered

- | | | |
|------|--|---|
| i) | Jogesh Chandra Chaudhuri College
30, Prince Anwar Shah Road
Kolkata - 700 033
Phone No. : (033) 24174622/24221331 | M.A. in , Bengali, English
History, Pol. Sc., Sanskrit;
M. Com.: M. Sc. in Env. Sc.
(100 seats) Mathematics (100 seats) |
| ii) | 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) |
| iii) | Belda College
P.O. : Belda, Dist. : Midnapore (West)
Pin : 721 424
Phone No. : (03229) 255246 | M.A. in Bengali, English
History, Pol. Sc., Sanskrit; M. Com. ;
M. Sc. in Env. Sc. (100 seats).
Mathematics (100 seat)
Geography (50 seats) |
| iv) | Kaliaganj College
P.O. : Kaliaganj
Dist : Uttar Dinajpur
Phone No. : (03523) 258030/258100 | M.A. in Bengali, English
History, Pol. Sc., Sanskrit;
M. Sc. in Env. Sc. (100 seats). |
| v) | Prabhat Kumar College
P.O. : Contai, Dist. : Midnapore (East)
Pin : 721 424
Phone No. : (03220) 255020 | M.A. in Bengali, English
History, Pol. Sc., Sanskrit;
M. Sc. in Env. Sc. (100 seats).
M. Sc. in Physics (50 seats) |

vi) CREST
19/2 Jan Mohammadghat Road
P.O. - Naihati, Dist. - 24 Pgs. (N)
Phone No. : 033-25801310

M.A. in Bengali, English,
History, Pol. Sc. and Sanskrit;
M. Com.

8. Research and Development Activities :

Along with teaching – learning the R & D activities of high standard is being Carried out. Several Research Projects have been funded during 2007 - 2008. The funding agencies are UGC, DST, DBT, CSIR, WBPCB, DRDO etc.

Apart from the Grants for Research in favour of individual teachers, Post-graduate Depts. are receiving grants as well as Collaborative research assistance from several national and international institutions.

Dept. of Microbiology has received Rs. 5.10 lakhs for Bio-informatics center from DBT. The Dept has also taken up collaborative Research with National Institute of Health and Family Welfare, Govt. of India.

The Dept. of Human Physiology with Community Health has started Collaborative Research Work with MD Anderson Cancer Research Institute, Houston, USA, in the field of cancer. This Dept. has also signed a MOU with National Centre for cell Sciences, Pune, an autonomous unit of DBT, Govt. of India.

The Dept. of Anthropology has signed a MOU with National Institute of Science, Technology and Development for Society (NISTADS) to study the development potential of rural artisans and entrepreneurs in Paschim Midnapur, Bankura and Purulia districts of West Bengal.

9. Report on the XIII the Convocation :

The thirteenth Convocation of the University was held on 3rd April, 2008. The Hon'ble Chancellor, His Excellency Shri 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) Prof. U.R.A. Anantha Murthy D. Litt.
- ii) Sri Sunil Gangopadhyay D. Litt.
- iii) Prof. Asis Datta D.Sc.

Professor Amiya Kumar Bagchi, a leading Economist and Educationist was the chief Guest. Prof. Bagchi has earned his reputation for his scholarly contribution and forthright opinion on the critical issues of the contemporary society. Author of so many books and articles Prof. Bagchi is now acting as Director, Institute of Development Studies, Kolkata. He has brilliant academic and research career. He has taught, researched and guided research in many institution of repute in India and also abroad like — Presidency College, Kolkata, University of Cambridge, University of Bristol, Cornell University, Trent University, Roskilde University and others. Honorary Doctorate degrees have been awarded to him by three Universities. He has also been awarded “Padma Shree” by Govt. of India in 2005.

This year Degree of Doctor of Literature (Honoris Causa) has been awarded to two eminent Personalities in the field of Literature. One is Prof. U.R.A. Anantha Murthy, Chairman, Film and Television Institute of India, Pune, who has made remarkable contribution in the literature of Kannada language. He was the President of Sahitya. Academy New Delhi and was also the President of National Book Trust of India. He was earlier Vice-Chancellor of Mahatma Gandhi University, Kotayam, Kerala. He was also visiting Professor in many Indian and Foreign Universities.

The other recipient of the degree of Doctor of Literature (Honoris Causa) was Sri Sunil Gangopadhyay who has become a legendary figure in Bengali literature today for his creative contributions in the fields of modern poetry, novels and literature for Children. He has been awarded Sahitya Academy Award, Bamkin Award, Ananda Puraskar etc. He is now holding the prestigious post of President, Sahitya Academy, New Delhi.

This year the Degree of Doctor of Science (Honoris Causa) has been awarded to Prof. Asis Datta, the noted Scientist in the field of Molecular Biology and Genetic Engineering. A student of Calcutta University where from he got his Ph. D. & D. Sc. degree Prof. Datta became the Vice-Chancellor of Jawharlal Nehru University in 1996 and the Director of National Institute of Plant Genome research, New Delhi. Prof. Datta has received many prestigious awards including the Bhatnagar Award, Padma Shree in 1999 and Padma Bibhusan in 2008.

ADMINISTRATIVE OFFICERS

● 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	:	Dr. Durga Sankar Bhunia
● for Postgraduate Studies	:	(up to 31.08.2007)
● Secretary, Council for Under-Graduate Studies	:	Dr. Milanendu Jana
● Deputy Registrar	:	Shri Balendu Majumdar (up to 31.08. 2007)
● - Do -	:	Dr. Ganesh Chandra Rana (w.e.f. 30.01.08)
● Development officer	:	Dr. Binoy Kumar Chanda
● Deputy Inspector of Colleges	:	Dr. Harihar Bhowmick
● Deputy Controller of Examinations	:	Shri Subhas Chandra Maiti
● University Engineer	:	Shri Sajal Das
● Deputy Librarian	:	Shri Amiya Sarkar
● Audit Officer	:	Shri Tarun Kumar Maiti
● 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 (w.e.f. 13.03.2008)
● System Analyst	:	Vacant

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 (w.e.f. 03.10.2007)
M.C.A.	
In-charge	: Mrs. Sabari pramanik
M.B.A.	
In-charge	: Prof. K.C. Pal.

UNIVERSITY BODIES

I. 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) **Dr. Srutinath Chakraborty**
Department of Bengali
 - 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.
 - 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. : Vickninischintapur, 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) **Sri Pritam Kumar Sain**, Department of Zoology
 - c) **Sm. Soma Chakraborty**, Department of
Philosophy and the Life-World
16. **Two Regular Students of the Affiliated Colleges**
 - a) **Sri Abhisek Mukherjee**, Midnapore College
 - b) **Sk. Ibrahim Ali**, Panskura Banamali College
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, Kharapur. - 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) Dr. Debidas Ghosh
Department of Bio-Medical Laboratory Science & Management
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) Dr. Srutinath Chakraborty, Dept of Bengali
 - 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
 - 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 Juran Krishna Sarkhel,
 - g) Professor Prabhat Kumar Misra, Department of Philosophy and the Life World.
 - h) Professor Tarun Kumar Banerjee,
Department of Political Science with Rural Administration.
 - i) Professor Anil Kumar Jana,
Department of Political Science with Rural Administration.
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, Univerisity of Calcutta 87/1, College Street, Kolkata - 700 073.

4. FACULTY COUNCIL FOR POSTGRADUATE STUDIES IN SCIENCE (SINCE 20.09.2007)

1. **The Vice-Chancellor** : Prof. Swapan Kumar Pramanick, Chairman
2. **Head of all the Post-graduate departments under the Faculty of Science.**
3. **Professors of the Postgraduate Departments in Science :**
 - a) Professor Tapan Kumar Pal,
Department of Applied Mathematics with Oceanology and Computer Programming.
 - b) Professor Rabindra Nath Jana.
Department of Applied Mathematics with Oceanology and Computer Programming.
 - c) Professor Bikash Ranjan Pati, Department of Microbiology.
 - d) Professor Narendranath Kurmar Verma, Department of Botany & Forestry.
 - e) Professor Tushar Kanti Ghosh,
Department of Human Physiology with Community Health.
 - f) Professor Somenath Roy, Department of Human Physiology with Community Health
 - g) Professor Dulal Chandra Jana, Department of Philosophy and Technophysics.
 - h) Professor Prasanta Kumar Mahapatra,
Department of Physics and Technophysics.
 - i) Professor Susanta Kumar Chakrabarty, Department of Zoology.
 - j) Professor Prakash Chandra Dhara.
Department of Human Physiology with Community Health
4. **Four Teachers other than Professor :**
 - a) Dr. Subrata Kumar De, Department of Zoology.
 - b) Dr. Debidas Ghosh, Department of Bio-Medical Laboratory
 - 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** : Prof. Swapan Kumar Pramanick, 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) Dr. Paresh Chandra Jana, Tamralipta Mahavidyalaya.
 - 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** : Prof. Swapan Kumar Pramanick, Chairman
2. **The Principals of Law Colleges.**
 - a) Dr. Madhumita Sarkar
 - b) Dr. Ashis Mallick
 - c) Dr. Abhimanyu Behera
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. Professor Arun Kumar Das, E.C. Nominee.
- vi. Mr. Anadinath Mukhopadhyay, Govt. Nominee, Accounts PAC Officer (Audit) of Higher Education,
Department of Bikash Bhavan.
- vii. Mr. Anandamoy Sarkar, Finance Officer, Vidyasagar University, Member Secretary

HIGHLIGHTS 2007-2008

- ❑ The University granted temporary affiliation to Rabindra Satabarshiki Mahavidyalaya, Ghatal affiliated to the University for conducting 2-Year Postgraduate Course in Bengali from the session 2007-2008.
- ❑ The University granted temporary affiliation to Panskura Banamali College, Panskura affiliated to the University for conducting 2-Year Postgraduate Course in Chemistry with effect from the session 2007-2008.
- ❑ The University granted temporary affiliation to Jhargram Raj College, Jhargram affiliated to the university for conducting 2-Year postgraduate Course in Bengali from the session 2007-2008.
- ❑ The University granted temporary affiliation to International Institute of Management Sciences, Kolkata for conduction of 2-year M.B.A. Course under distance education programme with effect from the session 2007-2008
- ❑ The University granted temporary affiliation to AMIK Institute of Management Sciences and Technology, Durgapur for conduction of 2 - year M.S.W. Course with effect from the academic session 2007-2008
- ❑ The University granted temporary affiliation to Southern Health Imporvement samity (SHIS), Bhangar, 24-Parganas for conduction of 2-year Diploma Course in Ophthalmic Clinical Assistants with effect from the session 2007-2008
- ❑ The University granted temporary affiliation to Maharaja Nandakumar Mahavidyalaya (New Degree General College), Nandakumar, Purba Medinipur for conducting the general courses from the session 2007-2008.
- ❑ The University granted temporary affiliation to Sankrail Anil Biswas Smriti Mahavidyalaya (New Degree General College), Kultikri, Paschim Medinipur for conducting the general courses from the session 2007-2008.
- ❑ The University granted temporary affiliation to Subhas Chandra Basu B.Ed. Training College (New), Heria, Purba Medinipur for conducting B. Ed. Course from the session 2007-2008.
- ❑ The University granted temporary affiliation to Vidyasagar Institute of Health, Rangamati, Paschim Medinipur for conducting the Diploma in Dental Mechanics course from the sesion 2007-2008
- ❑ Semester system courses at the University in Physics & Techno-physics, Human physiology with Community Health, Electronics, Bio-Medical Laboratory Science & Management, Applied Mathematics with Oceanology and Computer Programming, Microbiology, Remote Sensing & GIS, Zoology, Aquaculture Management & Technology, Bio-Technology and Bio-chemistry, Nutrition & Dietetics, Political Science with Rural Administration, Economics with Rural Development, Commerce with Farm Management, MBA, Sociology, Sanskrit, Mass Communication & Videography, Computer Science, MCA has been introduced in 2007-2008.
- ❑ Process in going on for introduction of semester system courses in Anthropology, Botany & Forestry, Geography and Environment Management, History, Bengali, English, BLISc, MLISc from 2008-2009.
- ❑ Course curriculum have been updated in all the semester system courses accommodating UGC syllabus.
- ❑ The University has received Rs. 50 Lakhs for Remedial coaching in 2007-2008 and the University has made proposals for starting remedial coaching in some P.G. departments in 2008-2009.
- ❑ The University has proposed to conduct at least 15 seminars/workshop as per its budgetary provision in 2008-2009.
- ❑ ICT (Information Communication Technology) enabled - services have been provided to all the academic and administrative departments.
- ❑ One Centre for digital resource services has been established and Recource Cubicle has been opened in 2007
- ❑ Expansion of the Library has been made in the 3rd floor where Reading room, Reference Library have been shifted.

- ❑ Digital Repository is completed.
- ❑ A MOU has been signed between the Vidyasagar University and CMC Ltd. to offer a Diploma and Certificate Course in Information Technology.
- ❑ A MOU has been signed between Vidyasagar University and National Institute for Science, Technology and Development for Society (NISTADS) to study the development potential of rural artisans and entrepreneurs in Paschim Medinipur, Bankura and Purulia Districts of West Bengal.
- ❑ A MOU has been signed Vidyasagar University and National Centre for Cell Science, Pune, an autonomous institute of DBT, Govt. of India for regular Ph D. Programme and the following field of work :
 - i) CD40-CD40L interaction regulates antileishmanial response reciprocally.
 - ii) As role of interleukin 10 in therapy of human visceral leishmaniasis.
 - iii) System level analysis of modulatory in CD 40 signalling.
 - iv) Ligand affinity base modulation of CD 40 signalling and function.
- ❑ The Department of Human Physiology with Community Health has undertaken research programme with different collaborative institution viz. (a) Bose Institute, Kolkata, (b) University of Calcutta, (c) Indian Institute of Technology, Kharagpur, (d) SNP Centre for Neuroscience, Calcutta University, (e) Al Ameen Medical College, Bijapur, India, (f) School of Tropical Medicine, Kolkata, (g) Sports Authority of India, New Delhi, (h) Defence Institute of Physiology and Allied Science, Delhi, (i) Central Mining research Institute, Dhanbad and (j) National Institute of Industrial Engineering, Mumbai.
- ❑ Prof. Somenath Roy, Department of Human Physiology with Community Health has been elected as Sectional Recorder in the section of Medical science (including Physiology), 95th Science Congress for 2007-2008.
- ❑ Prof. Prakash Chandra Dhara, Department of Human Physiology with Community Health has been selected as sectional Recorder in the section of Medical Science (including Physiology) for 2008-2010.
- ❑ Prof Prakash Chandra Dhara, Department of Human Physiology with Community Health has been selected the Editor-in-chief of Indian Journal of Biological Sciences.
- ❑ Prof Prakesh Chandra Dhara has published a book "Computer in Biological Sciences".
- ❑ Dr. Roma Chatterji, Reader, Department of Sociology, Delhi School of Economics, Delhi University delivered a lecture on the impact of global events on the Patuas of Medinipur in the Department of Anthropology organized by the Department of Anthropology.
- ❑ Prof. Stanley Ulijaszek, Professor of Anthropology, Oxford University and Director, Unit for Biological Variation and Obesity (UBVO) Oxford delivered a lecture in the Department of anthropology on Human Growth organized by the Department of Anthropology.
- ❑ Sri Sudip Datta Banik, Department of Anthropology of the University received Environmentalist of the Year Award 2007 (Gold Medal and Citation) from the National Environmental Science Academy, New Delhi.
- ❑ Dr. Kaushik Sankar Bose, Department of Anthropology has been selected as an International Fellow of the Unit for Bio-Cultural Variation and Obesity (UBVO) of Oxford University.
- ❑ Dr. Kaushik sankar Bose, Department of Anthropology has been invited to deliver lecture at the international seminar on Biological and Cultural Diversity in South and South East Asia and the Developmental Consequence. at Asiatic Society.
- ❑ Dr. Abhijit Guha, department of Anthropology has published a Book on "Land, Law and the left : The Saga of Disempowerment of the Peasantry in the Era of Globalization (with a foreword by Michael Cernea) published by Concept Publishing Company, New Delhi.
- ❑ Dr. Abhijit Guha, Department of Anthropology has been invited to act as a referee (in February 2008) in Development and Change which is a leading interdisciplinary international journal on development studies and is published on behalf of the institute of social studies, the Hague and published by Blackwell Publications.
- ❑ One Research Scholar of MD Anderson Cancer Research Centre, Huston, USA has registered for Ph. D. in Vidyasagar University in 2007.

- ❑ Construction of 2-storied Replica Science Building (Eienstien Building) has been undertaken on UGC-University share, ground floor of which is on the verge of completion.
- ❑ Construction of Silver Jubilee Building (Management Building) has been started and likely to be completed by 2008.
- ❑ Construction of infrastructural facilities for women (Ladies Multizym, Ladies Common Room, Medical Unit) has been started in 2008.
- ❑ The process of construction of a digital archive is going on from where e-journals, abstracting journals, bibliographic databases CD/DVD Room Searching, Web-mail will be available.
- ❑ 90% of the pass out students of the department of Remote sensing and Geographical Information System of this University has been employed in different organizations viz. Rotla India Ltd., Mumbai, Annova Technology, Vizag & Hyderabad, Remote Sensing Cell, DST, Kolkata, Institute of Wetland & Ecology Management, Central Inland Fisheries Research Institute, Barakpur, PCI Geometica Software Co., OPSIS systems (Software Co.), North Bengal University and PNG University, Papua, New Guinea etc.
- ❑ 60% of students of the Department of Electronics have been placed in different organizations through campus interview.
- ❑ Like previous years the Department of Aquaculture Management & Technology organized campus interview and almost 100% of students have been absorbed in different sectors.
- ❑ Sri Ajay Misra, Department of Sanskrit participated in Akhil Bharatiya Vaidik Sammelan held at Mysore as a Commentator on Vedic hymns.
- ❑ A SAP proposal and a Research Project of the Department of Botany & Forestry is under active consideration by the UGC.
- ❑ The Botany & Forestry department is likely to get a fund of Rs. 15.00 lacs from UGC under Non-SAP departmental development Assistance.
- ❑ The Botany & Forestry departement has established a garden of medicinal plants in the University campus where about 55 species of local medicinal plants have been planted and the same will be used for research and create awareness among the students of University and colleges.
- ❑ The Department of Sociology organized an Informal Discussion with Professor Brien J. Given, Department of Sociology and Anthropology, Carleton University with faculty members of Sociology and Anthropology on 04.03.2008.
- ❑ The faculty members of Physics & Techno-Physics has received a grant of Rs. 60.00 Lakh from Departement of Science & Technology under FIST Programme and advanced equipments like X-ray, diffractometer, impedance analyzer etc. have been installed in the departments.
- ❑ 10 students of the Department of Physics & Techno-Physics have qualified for GATE examination in the year 2007.
- ❑ Dr. Bidhan Chandra Patra, Department of Aquaculture Management & technology received one joint major research project amounting to Rs. 5.90 lacs from the Department of Environment, Government of West Bengal.
- ❑ The Department of Applied Mathematics with Oceanology and Computer Programming has published 21 nos. of research articles in different scientific journals.
- ❑ Dr. Madhumangal Pal, Department of Applied Mathematics with Oceanology and Computer Programming has been selected as a member of the editorial board of an international journal "International Journal of Computer and System Engineering."
- ❑ Department of Zoology has received Rs. 9.00 Lacs as 2nd installment for improvement of S & T Infrastructure in University from the Department of Science and technology, Govt of India.
- ❑ 33 nos. of students in the Department of Chemistry and Chemical technology qualified in NET conducted by UGC during the year.
- ❑ 25 nos. of students in the Department of Chemistry and Chemical Technology qualified in GATE during the year.

- ❑ Ms. Indrani Datta Chaudhuri of the Department of English has been awarded Fulbright Pre-doctoral Research Fellowship in 2007-2008.
- ❑ Dr. Bidhan Chandra Patra, Department of Zoology has been honoured to “Chair a session in Freshwater Fish Nutrition” in an international Conference on “Aquaculture America 2008” Organized by World Aquaculture Society at Orlando, Florida, U.S.A.
- ❑ Dr. Subrata Kumar De, Department of Zoology has been invited to attend the 6th International workshop on ‘Slide based Cytometry’ at the University of Leipzig, Germany.
- ❑ The Department of Political Science with Rural Administration has already taken initiative for introduction of M. Phil. Programme from the ensuing academic session.
- ❑ A volume on “Terrorism : Concepts and Problems” will be published by the Department of Political Science with rural Administration very soon.
- ❑ Sri Subir Kumar Basu, the Dean of Students` Welfare has been selected as AIU official by the A.I.U. for South Asian Universities Festival (FIST).

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 2620 PG students and Research Scholars, nearly 120 faculty members of 27 departments and as many as 168 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 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 are situated. Book elevator is used for shifting books and other reading materials.

3. Library Administration :

One Deputy Librarian, one Assistant Librarian, One Information Scientist, six professional and six supporting staff are busy to provide library services to the users.

The Central Library is kept open from 8.30 a.m. to 5.30 p.m. on all days except Saturdays, Sundays and University holidays. On Saturdays only the Reference Section and the Reading Room remain open from 10.30 a.m. to 5.30 p.m.

4. Library Membership :

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.

As many as 2905 nos. of registered members are enrolled in the central library during the last year.

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

Category of Users	Total members	Male	Female
Post Graduate Students	2568	1592	976
Teachers	119	102	17
Research Scholars	50	41	09
Non-teaching & Administrative staff	168	154	14

(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

5. Library Budget :

During the Financial Year 2007-08 the library has received Rs.36.64 lakhs [Rs.13 lakhs from UGC and Rs. 23.64 lakhs from State Govt.] for purchasing books and journals.

6. Books, Periodicals, Theses and other reading materials :

- i) **Books** : The Central Library has acquired a good collection of 73,342 books on different subjects out of which 2,623 nos. of documents are collected as gift.
- ii) **Periodicals**: The library has subscribed to a total no. of 125 current journals on different subjects in the year 2007-08. Total no. of bound volume journals are 2759.
- iii) **Theses** : The library has a total collection of 206 Ph.D theses up to the year 2007-08 which are kept in the Research Cubicles for reference use.
- iv) **Reports** : The library has a collection of the Census Reports, World Development Report, Reports on Education, Preparatory documents of NET, SET, etc. are available at *Reference Section*.
- v) **Books on Donation** : The library received 2623 nos. of books on different subjects donated by different dignitaries.
- vi) **Newspapers and Magazines** : The Central Library subscribed to eight national newspapers and fifteen magazines of regional as well as national level for the interest of the general users. These are available and displayed at the the Newspaper Stand and the Periodicals Section respectively.

7. Technical Services :

Total number of books acquired by the library during the period 2007-08 was 2401.

In the book processing section, about 1,400 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.

8. 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.

9. Inter Library Loan :

The Central Library has the Institutional Membership of two renowned and well established rich 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.

10. Institutional Membership :

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.

11. Circulation and Reference Service :

About 19 thousand books and reading materials were issued and 18.6 thousands volumes were returned during 2007-08.

More than four thousand readers have made use of the library reading room and reference materials during that year. About twelve thousand books and other reading materials were consulted in the library.

Apart from its routine services, the library also provided bibliographic and other information services, like 'book plus' and 'current content' services.

12. 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 six 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 a host of full text journals on-line. More journals are expected to be available soon. Besides this, a host of free open access e-journals, e-books, reports, etc are now accessible to our users on-line.

12.1 Creation of databases :

University library has created so far databases of 49 thousand books, 125 current journals (2007-08), 206 Ph.D theses. Databases of about 2600 users are created in the year 2007-08.

12.2 *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 catalogue 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.

12.3 *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.

13. **UGC-INFONET Programme :**

University Grants Commission has launched an ambitious programme to bring about a qualitative change in the academic infrastructure, especially for higher education. Under this initiative UGC is modernizing the University campuses with State-of-the-art campus wide networks and setting up its own nationwide communication network named UGC-Infonet.

INFLIBNET Centre is an autonomous Inter-University Centre of the University Grants Commission. It is the co-ordinating and monitoring agency in the UGC-Infonet Project. The centre acts as liaison between UGC, the ERNET and the Universities. INFLIBNET is also responsible for providing training to university library professionals in the use of this network for providing variety of services to the users.

14. **Digital Library :**

The Central Library has recently started **Centre for Digital Resource Services** from where the following facilities are available :

- (i) **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.
- (ii) **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. Online abstracting Biological services like BIOSIS are also available.
- (iii) **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.
- (iv) **CD/DVD ROM access facility on demand** — Registered users can access book accompanied CD/ DVD ROM from their departmental computers if they demand so.

The Library Automation, the UGC-Infonet Programme and the Digital Library services are running in full swing and all the technical aspects are looked after and the hardware problems are solved under the strict supervision of the Information Scientist, the chief navigator of the whole automation system in the central library.

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	-	3	2 (1-ST)		P-1,R-1
App. Math	1	2	4	2	1	2		P-1, L-1
Bengali	1	2	4	1	1	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)	1	-
Economics	1	2	4	1(re-employed)	3(OBC-1, on Lien-1)	2(1-SC)	-	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	-	2 (on lien-1)	4 (F-1, SC-2)	-	-
History	1	1	4	-	1	3 (F-2)	-	P-1, L-1
Hu. Physiology	1	2	4	3	1+1(BMLSeM)	2	-	-
Lib.Inf.Sc.	1	2	4	1 (on lien)	2	4 (F-1, SC-1, on lien-1)	-	-
Microbiology	1	-	2	1	-	2	-	-
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 : (Vacant –1)
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 – 6
31. Casual employees – 7
32. Employees (through Agency) – 19

Ph.D. Scholars Awarded during 2007-2008

1. Arts	–	27
2. Science	–	46
3. Commerce	–	01
Total	–	74 (Male - 62, Female - 12)

No. of Candidates Awarded Ph.D. during 2007-2008.

1. Faculty of Arts	–	08
2. Science	–	36
3. Commerce	–	03
Total	–	47 (Male - 41, Female - 06)

No. of meetings of various University Bodies :

Court	–	03
Convocation	–	01
Executive Council		
General	–	11
Emergency	–	02

No. of students Registered in the year :

UG	–	26420
PG	–	362

No. of students Migrated from this University : 2632

No. students availed Railway concession during the year : 2007-2008

April	2007	-	99
May	2007	-	40
June	2007	-	24
July	2007	-	110
August	2007	-	174
September	2007	-	174
October	2007	-	69
November	2007	-	217
December	2007	-	62
January	2008	-	103
February	2008	-	180
March	2008	-	129

Teachers, Officers and Employees joined during the year :

1. Teachers :

<i>Name</i>	<i>Department</i>	<i>Date of Joining</i>
i) Taraknath Sahu	Commerce	17.08.2007
ii) Dr. Indranil Acharya	English	04.03.2008
iii) Ms. Sweta Basak (cont)	Sanskrit	05.09.2007
iv) Shiladitya Satpati (cont)	Sanskrit	23.08.2007
v) Rama Prasad Maiti (cont)	Electronics	27.08.2007
vi) Aswini Kr. Mallick (cont)	Electronics	27.08.2007
vii) Budh Bahadur Lama	Political Science	12.03.2008
viii) Subal Ch. Manna	Chemistry	25.03.2008

2. Officers :

<i>Name</i>	<i>Date of Joining</i>
i) Dr. Santosh Kr. Ghorai, Director, DDE	03.10.2007
ii) Dr. Ganesh Ch. Rana, Dy. Registrar	30.01.2008
iii) Sri Partha Sarathi Das, Programmer	13.03.2008

3. Non-teaching Employees :

<i>Name</i>	<i>Date of Joining</i>
i) Rabindra Nath Das, Plumber	25.06.2007
ii) Sumanta Saha, Technical Assistant	29.01.2008

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

1. Teachers :

Professor : Nil

Reader : i) Dr. Kajal De, *Department of Applied Mathematics*

ii) Dr. Dilip Pal, *Department of Geogrophy and Environment Management*

Lecturer : i) Ms. Saswati Ghosh (Cont), *Daprtment of Computer Science*

2. Officers : i) Ujjal Marjit

3. Non-teaching Employees :

- i) Dr. Kajal Baran Jana, Jr. Asstt.
- ii) Arindam De (Cont), SAE

Teachers Promoted Under CAS :

Lecturer to Sr. Lecturer

- i) Biplab Mondal, *Department of Zoology*
- ii) Sudip Datta Banik, *Department of Anthropology*
- iii) Dr. Keshab Ch. Mondal, *Department of Microbiology*
- iv) Dr. Bani Ranjan De, *Department of Bengali*
- v) Dr. Sudipta Dalai, *Department of Chemistry*
- vi) Dr. Shyamal Kr. Mandal, *Department of Applied Mathematics*
- vii) Dr. Asis Kr. Nandi, *Department of Botany*
- viii) Dr. Monanjali Bandyopadhyaya, *Department of Bengali*

Sr. Lecturer to Reader

- i) Dr. Papia Gupta, *Department of Philosophy*
- ii) Dr. Chandradipa Ghosh, *Department of Human Physiology*

Reader to Professor : Nil

Officers Promoted under CAS :

Tarun Kr. Maiti, *Auditor*

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

Officers :

- i) Dr. D. S. Bhunia, *Secretary, Faculty Councils for P.G. Studies – 31.08.2007*
- ii) Mr. B. Majumder, *Dy. Registrar – 31.08.2007*

Non-teaching :

- i) Sk. Ataul Haque – *30.11.2007*
- ii) K. C. Biswas (*Voluntary retirement*) – *03.10.2007*

OFFICE OF THE FINANCE OFFICER

1. 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. Professor Arun Kumar Das, E.C. Nominee.
- vi. Mr. Anadinath Mukhopadhyay, Govt. Nominee, Accounts PAC Officer (Audit) of Higher Education, Department of Bikash Bhavan.
- vii. Mr. Anandamoy Sarkar, Finance Officer, Vidyasagar University, Member Secretary

2. No. of Meetings held :

17.05.2007, 26.07.2007, 30.11.2007, 13.12.2007, 22.02.2008 – 5 meetings.

3. Development Schemes :

(a) Grant Received

A. UGC Development Grant : X Plan – Rs. 29,70,000. XI Plan Rs. 1,15,30,000

- i) Books and Journals : Rs. 13,00,000 from XI Plan Grant
- ii) Equipments : Rs. 27,00,000 from XI Plan Grant
- iii) Buildings : Rs. 42,50,000
- iv) Others if any : Rs. 5,03,126 Unassigned Grant

B. UGC: Special Assistance : Rs. 27,00,000

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

- i) Maintenance Grant : Rs.8,02,23,552
- ii) Additional Maintenance : Rs. 23,64,840
- iii) Book Grant : Rs. 23,64,840
- iv) Equipment Grant : Rs. 27,40,980
- v) Furniture Grant : Rs. 11,12,680
- vi) Construction of ST Girls Hostel: Rs. 8,93,600

4. Finance :

(a) Endowments, if any :

- (i) Value of endowments added during the above periods : Nil
- (ii) Total no. of endowments held as on 31.03.2007 : 38 nos. Total Value Rs. 6,96,100

(b) Scholarships :

- i) Labour Welfare : Rs. 55,000
- ii) Handicaped Scholarship : Rs. 40,920
- iii) Merit : Rs. 49,500
- iv) Others : Rs. 720

5. Finance of the University for the above period :

- a) Receipt
- b) Expenditure

6. Statement of Assets of the University for the year as stated above : Not available

07. Other informations, if any : Nil

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Result statistics at a glance for PG Examinations - 2007-08, Part - I Science

SUBJECT	GNE		SC		ST		PH		OBC		MINO		SPT		READ		NRI		TOTAL		Intake	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Mathematics	36	16	19	04	×	01	×	×	×	×	04	×	×	×	2	×			61	21	82	80
Physics	31	16	04	×			01	×			03	×							39	16	55	55
Chemistry	28	02	12	×	01	×					02	×							43	02	45	45
Electronics	10	08									02	01			×	01			12	10	22	30
Physiology	15	24	×	×							01	×			02	01			18	25	43	40
Botany	15	20	11	01							02	01							28	22	50	50
Zoology	17	17	03	06	01	01									01	01			22	25	47	45
Geography	2	14	09	05	03	02	02	×	×	01	01	×	01	×					39	21	60	60
Anthropology	11	17	×	02							01	×							12	19	31	50
Microbiology Self-fin.	11	15	×	01	01	×					01	01							13	17	30	30
RS & GIS Self-fin.	27	14	×	02							02	×							29	16	45	40
Computer Self-fin.	14	14	02	×															16	14	30	30
AMT Self-fin.	13	06									01	×					×	01	14	07	20	20
BMLSM Self-fin.	12	03																	12	03	15	20
MCA Self-fin.	41	07	06	02							01	×							48	09	57	45
Total Student	303	193	66	23	06	04	03	×	01	×	21	03	01	×	05	03	×	01	405	227	632	

Result statistics at a glance for PG Examinations - 2007-08, Part - I Arts & Commerce

SUBJECT	GNE		SC		ST		PH		OBC		MINO		SPT		READ		NRI		TOTAL Intake			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Bengali	34	32	13	14	03	03	01	02	×	01	01	01			03	01			55	54	109	105
English	47	29	13	12	02	02					01	×			01	01			64	44	108	105
History	28	37	20	06	05	02	02	01	01	01	×	03							56	50	106	105
Philosophy	32	49	10	09	03	02					03	05							48	65	113	105
Economics	11	11	02	×															13	11	24	70
Pol. Sc.	47	21	11	05	02	×	01	×			03	×			04	01			68	27	95	90
BLISC	17	11	03	01	02	01									02	01			24	14	38	35
MLISC	09	02	03	01															12	03	15	15
Commerce	44	04	05	×	02	01									01	×			52	05	57	80
Sanskrit Self-fin.	30	36	10	13	01	×	×	01							01	×			42	50	92	90
Sociology Self.-fin.	09	31	03	×	×	01					×	03					×	01	12	36	48	60
MBA Self-fin.	14	04																	14	04	18	30
Mass Commu. Self-fin.	11	06									01	×							12	06	18	30
Total Student	333	273	93	61	20	12	04	04	01	02	09	12			12	04	×	01	472	369	841	

Number of Students Appeared and Passed in Various Examinations Through Distance Conducted during the Period 2007-2008 (April 2007 to March 2008)

SUBJECT	No. of Candidate Appeared								No. of Candidates Passed								% of Passed Candidates							
	General		Male		Female		Total		General		Male		Female		Total		General		Male		Female		Total	
	M	F	SC	ST	SC	ST	SC	GEN	M	F	SC	ST	SC	ST	SC	GEN	M	F	SC	ST	SC	ST	SC	GEN
M. Sc in Environmental Sc. 2006	107	72	×	×	×	×	×	179	106	71	×	×	×	×	×	177	99.6	98.61	×	×	×	×	×	98.88
M. Sc. in Mathematics 2007	75	18	×	×	×	×	×	93	60	12	×	×	×	×	×	72	80	66.66	×	×	×	×	×	77.41
M. A. in History 2007	725	475	30	25	26	22	103	1200	580	388	23	20	21	19	83	968	80	81.68	76.66	80	80.76	86.36	80.58	80.66
Bridge Course English 2007	05	×	×	×	×	×	×	05	01	×	×	×	×	×	×	01	20	×	×	×	×	×	×	20
Bridge Course History 2007	×	03	×	×	×	×	×	03	×	03	×	×	×	×	×	03	×	100	×	×	×	×	×	100
Bridge Course Commerce 2007	01	×	×	×	×	×	×	01	01	×	×	×	×	×	×	01	100	×	×	×	×	×	×	100

No. of Examinations Conducted During April 2007 to March 2008

Course	Examinations	Tier	Part	No. of Examination	
A. PG	Part - I			01	
	Part - II			01	
	Semester - I			01	
	Semester - II			01	
	Semester - III			01	
	Semester - IV			01	
	Semester - V (MCA only)			01	
	Semester - VI (MCA only)			01	
B. UG	B. A. (Hons.)	3	II	01	
	B. Sc. (Hons.)	3	II	01	
	B. Com. (Hons.)	3	II	01	
	B. A. (General)	3	II	01	
	B. Sc. (General)	3	II	01	
	B. Com. (General)	3	II	01	
	Vocational	3	II	01	
	B. A. (Hons.)	3	I	01	
	B. Sc. (Hons.)	3	I	01	
	B. Com. (Hons.)	3	I	01	
	B. A. (General)	3	I	01	
	B. Sc. (General)	3	I	01	
	B. Com. (General)	3	I	01	
	Vocational	3	I	01	
	B. A. (Hons.)	2	II	01	
	B. Sc. (Hons.)	2	II	01	
	B. Com. (Hons.)	2	II	01	
	B. A. (General)	2	II	01	
	B. Sc. (General)	2	II	01	
	B. Com. (General)	2	II	01	
	Vocational	2	II	01	
	B. A. (Hons.)	2	I	01	
	B. Sc. (Hons.)	2	I	01	
	B. Com. (Hons.)	2	I	01	
	B. A. (General)	2	I	01	
	B. Sc. (General)	2	I	01	
	B. Com. (General)	2	I	01	
	Vocational	2	I	01	
	C. B. Ed.				01
	D. Law	5 years			01
		3 years			01

No. of Examinations Conducted During April 2007 to March 2008

Course	Examinations	Tier	Part	No. of Examination
E. Paramedical	1st Semester			01
	2nd Semester			01
	3rd Semester			01
	4th Semester			01
	5th Semester			01
	6th Semester			01
	7th Semester			01
	8th Semester			01
	9th Semester			01
	10th Semester			01

OFFICE OF THE INSPECTORS OF COLLEGES

1. Statement against students, teachers, librarians, non-teaching employees of the colleges affiliated to this University during 2007-2008

Sl. No.	Name of the colleges	No. of students (1st+2nd +3rd year Hons., Gen. Voc. for Gen. Colleges)	No. of teaching staff (full time)	No. of Librarian/asstt. Librarian etc.	No. of Non-teaching staff
01.	Panskura Banamali College (having B. Ed. Course)	5055 (UG) 20 (PG)	41	01	20
02.	Seva Bharati Mahavidyalaya	734	18	01	11
03.	Mahishadal Raj College	2168	30	01	26
04.	Debra Thana S.K.S. Mahavidyalaya	259	—	—	06
05.	Chaipat Saheed P.B. Mahavidyalaya	25	—	—	—
06.	Haldia Law College	35 (5 yr.) 11 (3 yr)	15	01	08
07.	Khejuri College	1078	04	—	09
08.	Haldia Govt. College	1102	36	03	15
09.	Mugberia G. Mahavidyalaya	1057	18	02	18
10.	Moyna College	1217	11	01	08
11.	Egra S.S.B. College	1146	14	01	13
12.	Maharaja N. Mahavidyalaya	143	—	—	—
13.	Garhbeta College	3041	27	01	29
14.	Midnapore Law College	260	08	01	06
15.	K.D. College of Commerce & General Studies	397	09	—	11
16.	Sabang S.K. Mahavidyalaya	2319	25	01	18
17.	Jhargram Raj College	1322 (UG) 60 (PG)	62	02	57
18.	Bajkul M. Mahavidyalaya	2126	27	01	23
19.	Raja N.L. Khan Womens' College	2106 (UG) 40 (PG)	72	02	47
20.	Y.S. Palpara Mahavidyalaya (having B. Ed. Course)	1544	32	01	21
21.	Midnapore College	3358 (UG) 68 (PG)	87	01	92
22.	Ghatal R.S. Mahavidyalaya	3320 (UG) 40 (PG)	19	01	17
23.	Chandrakona V. Mahavidyalaya	1316	07	01	12
24.	Dr. B.R. Ambedkar College	99	04	01	11
25.	Subarnarekha Mahavidyalaya	1125	05	—	14

Sl. No.	Name of the colleges	No. of students (1st+2nd +3rd year Hons., Gen. Voc. for Gen. Colleges)	No. of teaching staff (full time)	No. of Librarian/asstt. Librarian etc.	No. of Non-teaching staff
26.	Bhattar College, Dantan	1364	20	01	10
27.	Kharagpur College	2699 (UG) 96 (PG)	51	01	39
28.	Santal Bidroha S.S. Mahavidyalaya	1045	03	—	—
29.	Pingla Thana Mahavidyalaya	2065	28	01	19
30.	Sukumara Sengupta Mahavidyalaya	1001	02	—	—
31.	Ramnagar College	1592	16	01	17
32.	V. S. Mahavidyalaya	1002	16	01	14
33.	Sankrail A.B.S. Mahavidyalaya	98	—	—	—
34.	Belda College	2947	15	01	14
35.	Institute of Education, Haldia	100	10	—	05
36.	Narajole Raj College	1500	15	01	13
37.	Mahishadal Girls College	1620	13	01	15
38.	V. M. Mahavidyalaya	1447	16	01	17
39.	Hijli College	516	08	01	10
40.	P. K. College, Contai	4455	40	01	40
41.	Silda C. S. College	615	14	01	14
42.	Sitananda College	1098	26	01	21
43.	Tamralipta Mahavidyalaya (having B. Ed. Course)	3980	44	01	37
44.	Vidyasagar Teacher Training College	—	—	—	—
45.	Sarsuna Law College	—	—	—	—
46.	Kabi Sukanta Teachers Training Institute	—	—	—	—
47.	Subhas Chandra Basu B.Ed. Training College	—	—	—	—

2. Affiliated Colleges at a Glance

- a) Total no. of affiliated Colleges : 56 (including B. Ed. Colleges and affiliated courses)
- b) No. of Govt. Colleges : 02
- c) No of Girls' Colleges : 02
- d) No of Professional Colleges (B. Ed.) : 08 (including 3 general colleges having B. Ed. courses)
- e) No of Law Colleges : 03
- f) No of Paramedical Colleges : 04
- g) Other Colleges/Institutes with affiliated courses : 09
- i) Vidyasagar School of Social Work
- ii) Institute of Engineering and Management

- iii) AMIK Institute of Management Science and Technology
- iv) International Institute of Management Sciences
- v) Vidyasagar Institute of Health
- vi) Oriental Institute of Science and Technology
- vii) Southern Health Improvement Society
- viii) College of Paramedical Science, Haldia
- ix) Vivekananda Mission Ashram

3. Courses offered by the Colleges	
a) No of Colleges offering Hons. Courses (Science)	: 08
b) No of Colleges offering Hons. Courses (Arts & Commerce)	: 09
c) No of Colleges offering Professional courses	: 05
d) No of Colleges offering Law Courses	: 03
e) No of Colleges offering Paramedical Courses	: 04
f) No of Colleges offering Vocational Courses	: 26
g) Other if any	: 03
4. Total Enrolment	: 65,609
5. New Courses started and discontinued during the year	: Nil
6. New Subjects affiliation 2007-2008	

Honours Course (Science)

a) Moyna College	: Mathematics
b) Egra S.S.B. College	: Zoology
c) Chandrakona V. Mahavidyalaya	: Mathematics
d) Narajole Raj College	: Physics
e) Santal Bidroha S.S. Mahavidyalaya	: Mathematics, Nutrition
f) Ramnagar College	: Aquaculture Mgmt. & Technology, Nutrition
g) R. S. Mahavidyalaya, Ghatal	: Botany
h) Belda College	: Botany
i) Oriental Institute of Science & Technology	: Bio-technology, Microbiology

Honours Course (Arts & Commerce)

a) Debra S.K.S. Mahavidyalaya	: Bengali, History
b) Chandrakona V. Mahavidyalaya	: Economics
c) K. D. College of Commerce & General Studies	: Bengali
d) Hijli College	: Sociology
e) Sukumar Sengupta Mahavidyalaya	: English, Geography
f) Subarnarekha Mahavidyalaya	: Santali
g) Belda College	: Music
h) Kharagpur College	: Sanskrit
i) Seva-Bharati Mahavidyalaya	: Santali

General Course (Science)

a) Santal Bidroha S.S. Mahavidyalaya	: Mathematics, Chemistry, Physics, Nutrition, Physiology
b) Sukumar Sengupta Mahavidyalaya	: Nutrition, Physiology
c) Ramnagar College	: Physiology
d) Belda College	: Physiology

General Course (Arts & Commerce)

- a) Debra Thana S.K.S. Mahavidyalaya : Education
b) Moyna College : Education
c) K. D. College of Commerce & General Studies : Bengali, Economics, Geography, Pol. Sc.
d) Hijli College : Sanskrit
e) Sukumar Sengupta Mahavidyalaya : Geography
f) Subarnarekha Mahavidyalaya : Sanskrit
g) Belda College : Sociology
h) R. S. Mahavidyalaya, Ghatal : Education
i) Panskura Banamali College : English (Elective)
j) Maharaja Nandakumar Mahavidyalaya : Bengali, English, Pol. Sc., Sanskrit, History
k) Chaipat P. B. Mahavidyalaya : Bengali, English, History, Sanskrit, Sociology
l) Anil Biswas Smriti Mahavidyalaya, Sankrail : Bengali, English, History, Pol. Sc., Sanskrit.
7. Teachers retired during the periods : 42
8. Total number of Principals/Teacher-in-charge of the affiliated Colleges during the periods : 41
9. Total no of Non-teaching staff during the periods : 777
10 Other information, if any : Nil
11. No. of Colleges Inspected during the period :

Sl. No.	Name of the college	Date of Inspection	Particulars
01.	Belda College	02.02.2007	Annual Inspection
02.	Chandrakona V. Mahavidyalaya	05.02.2007	Do
03.	Sukumar Sengupta Mahavidyalaya	01.02.2007	Do
04.	Panskura Banamali College	12.02.2007	Do
05.	Moyna College	15.02.2007	Do
06.	Santal Bidroha S.S. Mahavidyalaya	16.02.2007	Do
07.	Midnapore College	21.02.2007	Do
08.	V. M. Mahavidyalaya	19.02.2007	Do
09.	Y. S. Palpara Mahavidyalaya	23.02.2007	Do
10.	Debra Thana S.K.S. Mahavidyalaya	12.06.2007	Subject affiliation
11.	Moyna College	12.06.2007	Do
12.	Egra S.S.B. College	12.06.2007	Do
13.	Chandrakona V. Mahavidyalaya	13.06.2007	Do
14.	Narajole Raj College	13.06.2007	Do
15.	K. D. College of Commerce & General Studies	13.06.2007	Do
16.	Hijli College	13.06.2007	Do
17.	Santal Bidroha S.S. Mahavidyalaya	14.06.2007	Do
18.	Sukumar Sengupta Mahavidyalaya	14.06.2007	Do
19.	Subarnarekha Mahavidyalaya	14.06.2007	Do
20.	Ramnagar College	26.06.2007	Do

Sl. No.	Name og the college	Date of Inspection	Particulars
21.	Belda College	03.07.2007	Do
22.	R. S. Mahavidyalaya, Ghatal	22.06.2007, 14.08.2007	Do
23.	Panskura Banamali College	22.06.2007, 14.08.2007	Do
24.	Kharagpur College	08.07.2007, 12.07.2007	Do
25.	Seva-Bharati Mahavidyalaya	13.07.2007	Do
26.	Maharaja Nandakumar Mahavidyalaya	23.06.2007	Subject affiliation
27.	Chaipat Saheed P.B.S. Mahavidyalaya	28.06.2007	Do
28.	Anil Biswas S. Mahavidyalaya	27.06.2007	Do
29.	Raja N.L.Khan Womens' College	08.05.2007	Do
30.	Jhargram Raj College	14.08.2007	Do
31.	Sabang S.K. Mahavidyalaya	14.09.2007	Sudden
32.	Garhbeta College	24.08.2007	Do

OFFICE OF THE DEAN, STUDENTS' WELFARE

PLACEMENT CELL :

The University has created a placement sub-committee for the students. Students, Teachers are involved in the placement sub-committee. Dean of Students' Welfare has been nominated as convener of the placement cell by the executive council.

The Placement Cell is organizing campusing of the students of M.A./M.Sc./M.Com./M.B.A./MCA session of 2007-2008. Multinational companies L & T Ltd., U.S. Technology, Perot System, Sutherland Global Services, DATA PATTERNS Pvt. Ltd. Satyam in 2007, F.C.G. Software service in 2006, future first, Rebeca Technologist Aus Technology Pvt. Ltd. Assurgent Technology solutions Electrosteel casting Ltd. Zengor Technologis. Mjunction Services Recruitment drive. Iflex Solution 24/7 Customer have organized campusing up to the month of March, Again Pradan organizes campusing in the month of August, 2007 and CTS will also organize campusing of the Undergraduate students' in the University campus within August, 2007. Siskon Technologist Pvt. Ltd. organized campusing in the month of June 2008.

The Placement Cell is organizing campusing of the students of MCA, Computer Science and Electronics. In 2006 students of MCA appeared the campus interview of IBM and US technology. In 2007, 5 multinational companies – (L&T Ltd., U.S. Technology, Perot System, Sutherland Global Services, DADA PATTERNS Pvt. Ltd.) have organized campusing up to the month of March. Again PRADAN will organize campusing in the month of August, 2007 and CTS will also organize campusing of the undergraduate students' in the University campus within August, 2007.

CULTURAL ACTIVITIES :

Inter Collegiate and P.G.. Cultural meet is being held every year for selection of representatives for the East Zone Inter-varsity Youth Festival. The cultural meet was held on 5th to 6th October 2007 in the Vidyasagar University campus, our cultural team participated in the inter-versity youth festival 2007 from 25 to 30th December 2007 organized by Rabi Sankar Sukla University, Raipur.

SPORTS ACTIVITIES :

Vidyasagar University Sports Committee organized Inter College Football Tournament from 26th August to 11th September 2007. Inter College Volleyball Tournament on 11th October 2007 and Inter College Kho Kho Tournament on 15th October 2007 at Vidyasagar University Playground.

Students' Union has organized inter department volleyball and cricket tournament in the month of February 2008 our football team participated in the East Zone inter-varsity football tournament November, 2007 organized by B.R.A. Bihar University, Muzaffarpur and our university participated in Inter-varsity (Zone). Inter College Kho Kho tournament held at Kurukhetra University, Hariyana on and from Our Table Tennis P.G. Team also participated in the inter college of commerce T.T. tournament organized by K.D. college of commerce on 26th February, 2008 and second runners position. Vidyasagar University Table Tennis Team participated in the inter-versity T.T. Tournament 2007 organized by B.T.T.A., W.B. in the month of February 2008.

FINANCIAL ASSISTANCE :

University provides the financial assistance to the students. There is a committee. DSW is the convener. Number of Poor meritorious students have been given free ship/half free ship (a) Full free 121 9b) Half free 139 Poor, meritorious students have been given financial assistance from the welfare fund (a) 57 students'.

GRIEVANCE REDRESSED :

There is a Grievance redressal Cell. Six students and few number boarders applied to the undersigned for redressal of their grievances.

STUDENTS' UNION ELECTION :

For election in U.G. & P.G. colleges the University has prepared uniform constitution for the formation of

students union is the affiliated colleges (57 affiliated colleges). The election commission comprising the principal, 3 teacher members' one non-teaching member, has conducted the election of the undergraduate colleges. 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 postgraduate students. The Medical Units is responsible with 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 colleges. 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. Boys' 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) <i>Boys Hostel</i>	:	<i>172</i>
b) <i>Girls Hostel</i>	:	<i>165</i>

STAFF: POSITION :

Boys' Hostel :

(On contract)

a) <i>Cook</i>	:	<i>02</i>
b) <i>Asst. Cook</i>	:	<i>04</i>
c) <i>Sweeper</i>	:	<i>02</i>

Girls' Hostel :

(Permanent)

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

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

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

a) <i>P.G. Boys' Hostel</i>	:	<i>One Superintendent</i>
b) <i>P.G. Girls' Hostel</i>	:	<i>One Superintendent</i>

**OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR
POST GRADUATE STUDIES**

Statistics relating to students of Arts & Commerce 2007-2008

Subject	Total Intake Capacity	No. of Students			Foreign Students			Name of the Country
		Part-I	Part-II	Total	Male	Female	Total	
Bengali	105	109	108	217	Nil	Nil	Nil	—
English	105	108	105	213	Nil	Nil	Nil	—
History	105	106	105	211	Nil	Nil	Nil	—
Philosophy	105	113	107	220	Nil	Nil	Nil	—
Political Science	90	95	96	191	Nil	Nil	Nil	—
Economics	65	24	43	67	Nil	Nil	Nil	—
Sociology	60	48	53	101	Nil	01	01	Bangladesh
Sanskrit	95	92	82	174	Nil	Nil	Nil	—
B. Lib. Sc.	35	38	35	73	Nil	Nil	Nil	—
M. Lib. Sc.	15	17	13	30	Nil	Nil	Nil	—
Commerce	95	57	88	147	Nil	Nil	Nil	—
MBA	20	18	24	42	Nil	Nil	Nil	—
Mass Co. & Vid.	30	20	18	38	Nil	Nil	Nil	—

Statistics relating to students of Science 2007-2008

Subject	Total Intake Capacity	No. of Students			Foreign Students			Name of the Country
		Part-I	Part-II	Total	Male	Female	Total	
Physics	55	55	53	108	Nil	Nil	Nil	—
Chemistry	45	45	40	85	Nil	Nil	Nil	—
Mathematics	80	82	72	154	Nil	Nil	Nil	—
Zoology	45	47	41	88	Nil	Nil	Nil	—
Botany	50	50	41	91	Nil	Nil	Nil	—
Anthropology	50	31	37	68	Nil	Nil	Nil	—
Computer Science	35	30	15	45	Nil	Nil	Nil	—
Electronics	25	22	18	40	Nil	Nil	Nil	—
Geography	60	60	56	116	Nil	Nil	Nil	—
Microbiology	30	30	22	52	Nil	Nil	Nil	—
BML Sc. M	30	15	18	33	Nil	Nil	Nil	—
RS & GIS	30	45	20	65	Nil	Nil	Nil	—
Aquaculture Mgt. & Tech.	30	21	18	39	Nil	01	01	Bangladesh
MCA	40	57	43	100	01	Nil	01	Bangladesh
Physiology	40	43	38	81	Nil	Nil	Nil	—

Meetings of the Board of Studies : Arts & Commerce

Subject	Dates of the Meetings	Total days
Bengali	12.07.2007	01
English	24.04.2007, 01.07.2007, 08.03.2008	03
History	11.04.2007, 11.07.2007, 07.03.2008, 26.03.2008	04
Philosophy	26.03.2008	01
Political Science	30.05.2007, 18.07.2007, 09.10.2007	03
Economics	14.05.2007, 18.07.2007, 09.10.2007	03
Sociology	16.06.2007, 21.07.2007, 15.11.2007	03
Sanskrit	27.03.2008	01
B. Lib. Sc.	Nil	Nil
M. Lib. Sc.	Nil	Nil
Commerce	06.07.2007	01
MBA	06.07.2007, 11.12.2007, 30.01.2008	03
MSW	13.04.2007	01
Psychological Counselling	20.04.2007	01

Meetings of the Board of Studies : Science

Subject	Dates of the Meetings	Total days
Physics	14.05.2007, 12.03.2008	02
Chemistry	20.03.2008	01
Mathematics	12.07.2007, 20.11.2007, 20.03.2008	03
Zoology	30.11.2007, 09.01.2008, 24.03.2008	03
Botany	Nil	Nil
Anthropology	11.03.2008	01
Computer Science	23.11.2007, 18.03.2008	02
Electronics	29.11.2007	01
Geography	Nil	Nil
Microbiology	14.05.2007, 22.11.2007	02
BML Sc M	11.05.2007, 28.11.2007, 18.03.2008	03
RS & GIS	29.11.2007	01
Aquaculture Mgt. & Tech.	04.05.2007, 14.12.2007	02
MCA	15.05.2007, 23.11.2007, 18.03.2008	03
Physiology	24.04.2007, 04.12.2007	02

Meetings of the Joint Faculty Councils : 21.06.2007, 18.12.2007, 17.03.2008 = 03 days

**OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR
UNDER GRADUATE STUDIES**

1. Total U.G. Council Meetings held	:	05
2. Total U.G. Board of Studies Meeting held (Panel of Paper Setters/Examiners/Moderators) etc.	:	120
3. Total Meeting of B. Ed. Committee	:	08
4. Meeting of other Committee/Sub-Committee (Academic/Internal Assessment/Sub-Bunching etc.)	:	08

Selection Procedure in U.G. Colleges and B. Ed. Colleges :

Besides the information of meetings conducted by the U.G. Councils during the Academic Session 2007-2008, detailing may be followed as under.

- (i) During the noted session, the U.G. council discussed so many times regarding reforms of U.G. Examination, syllabus-revision, publishing of Model Questions in different subjects in 3-Tier Examinations Pattern. Model Questions in Book-Form in Maximum subjects (Part-I and Part-II) 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 Examinations pattern are already introduced at U.G. level. Inclusion of (i) West Bengal Board of Madrasah 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 in 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. Revision regarding eligibility for admission in BCA courses has been done for the interest of the students. Extension of affiliation in different subjects in different U.G. colleges has been recommended by the U.G. Councils through its meetings. Admission in U.G. colleges is done on merit basis as per Guidelines of the U.G. Council. Discussion on enhancement of seats in different subjects (Hons and Gen) held in 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 Intake" and "Subject Bunching" in connection with admission at Degree level.
- (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 and the University. 04 Govt. Aided Colleges & 04 Self-financing colleges are run by the Vidyasagar University and their admission is controlled by the U.G. Council. Separate enrolment system for B. Ed. students is being introduced from this year. The U.G. Council is deeply thinking about the college who has not yet availed recognition from the NCTE.
- (iii) **Admission in B.P.Ed. :** 01 (one) college has been recognised by NCTE to run the B.P.Ed. course (one year) under Vidyasagar University. Admission is done there on merit basis by the college concerned.

OFFICE OF THE DEVELOPMENT OFFICER

1. Different Activities of the department in respect of UGC affairs :

- a) *XII Saheed Pradyot Bhattacharya Memorial Essay Competition - 2007 on "Chittagong Armoury Raid and its Significance in the Freedom Struggle of India" held on 30 January, 2008.*
- i) Subrata Goswami — PG, 1st Year History, Vidyasagar University : First
 - ii) Sangita Chakraborty — B.A., 3rd Year Raja N.L. Khan Womens' College : Second
 - iii) Prasun Mandal — B.A., 2nd Year, Garhbeta College : Third
- b) *5th Vidyasagar Memorial Lecture held on 1st & 2nd April, 2008 at Vidyasagar University Campus* : Speaker : Professor U. R. Anantha Murthy, Former President, Sahitya Akademi, New Delhi.

2. UGC Unassigned Grant Sanctioned 2007-2008 :

- a) Travel grant (Allocation Rs. 4.00L)
- i) Abroad : Rs. 71,624.00
 - ii) With in India : Rs. 72,637.00
-
- Total : Rs. 1,44,261.00**
- b) Seminar / Workshop etc. : Rs. 2.00 lakh (Allocation Rs. 2.00L)
Conference (for organisation)
- c) Publication Grant : Nil (Allocation Rs. 2.00L)
- d) Apptt. of Visiting Prof./Fellow : Rs. 16,651.00 (Allocation Rs. 2.00L)

3. UGC Grant Sanctioned 2007-2008 :

- a) Rs. 9.00L (Allocated Rs. 10.00L) for construction of Infrastructure for Women Student, Teacher and Staff.
- b) Rs. 4.00L (Allocated Rs. 10.00L) for construction of Silver Jubilee Bhawan.
- c) Rs. 42.50L (Allocated Rs. 85.00L) for construction of PG Women Hostel-II.
- d) Rs. 55.90L of General Development grant under XI plan (under Merged scheme).
- e) Rs. 29.70L + 29.70L (Rs. 59.40L) as 1st and 2nd Instalment of UGC General Development Assistance during XI plan.
- f) Rs. 29.70L (9th instalment) UGC X plan General Development Assistance for construction of Science Replica Building and Students Amenity Centre.
- g) Rs. 60.00L (for Six Science Departments – each Rs. 10.00L) for strengthening Laboratory Infrastructure during XI plan (Applied Mathematics, Botany, Chemistry, Human Physiology, Physics and Zoology).

■ Seminar/Symposium/Workshop/Conference (abroad) attended by the Faculty members :

Sl. No	Date & Duration	Name of the Officer/Faculty members with department	Topic
01.	June 28 to July 01, 2007. 4 days	Dr. Raj Kumar Kothari Deptt. of Political Science with Rural Administration.	“Annual Conference of World History Association – 2007” held at Milwaukee, Wisconsin, U.S.A.
02	February 9-12, 2008 4 day	Dr. Bidhan Chandra Patra Department of Zoology.	“International Conference on Aquaculture America -2008 organized by World Aquaculture Society held at Orlando, Florida, U.S.A.
03	February 7 -11, 2008 4 day	Sri Subir Kumar Basu Dean of Students’ Welfare.	“3rd South Asian Universities Youth Festival (SAUFEST) held at Katmandu University. (AIU & South Asian Countries Collaboration Programme).”
04	August 17-19, 2007 3 days.	Dr. Soumyajit Patra Department of Sociology	“Alternative Expressions of the Numinous held at Brisbane, Australia.”
05	December 9-7, 2007 2 days.	Dr. Abhijit Guha Department of Anthropology	“Challenges of Corporate Social Responsibility : Need for Reforming Land Acquisition in India in the Hallsworth International Conference on Community-Corporate/State Interface : Multi-Cultural, Multi-Ethnic and Cross-Country Experiences of Corporate Social Responsibility (CSR) held at the Department of Social Anthropology, University of Manchester, UK.”

■ Seminar/Symposium/workshop/Conference (within India) attended by the Officers & Faculty members :

Sl. No	Date & Duration	Name of the Officer/Faculty members with department	Topic
01.	April 2 -22, 2007 20 days.	Sri Sudip Datta Banik Department of Anthropology.	“Training Course on Genetic Epidemiology & Molecular Genetics : The Indian Population Diversity ... Of Biomakers held at Mysore, Karnataka.”
02.	September 28-29, 2007 2 days	Dr. Joydev Maity Aquaculture Management Technology	“Workshop on Sustainability of Indian Aquaculture Industry organized by Agriculture & Food Engineering Department held at IIT, Kharagpur.”
03.	November 19-21,2007 3 days	Dr. Amal Kumar Mandal Botany & Forestry	“XVII Annual Conference of IAAT & International Seminar on Changing Scenario in Angiosperm Systematics held at Shivaji University, Kolhapur, Maharashtra.”
04.	November 21-23,2007 3 days	Dr. Asish Kumar Paul Department of Geography and Environment Management	“XVII INCA International Energy held at Vishakhapatnam, Andhra Pradesh.”

Sl. No.	Date & Duration	Name of the Officer/Faculty members with department	Topic
05.	November 21-23, 2007 3 day	Dr. Soumendu Chatterjee Department of Geopgraphy and Environment Management.	“XVII INCA International Energy held at Vishakhapatnam, Andhra Pradesh.”
06.	January 3-7,2008 6 days	Dr. Ramkrishna Maiti Department of Geography and Environment Management.	“95th Indian Science Congress held at Andhra University, Vishakhapatnam.”
07.	December 15-16,2007 2 days	Prof. Anil Kumar Jana Department of Political Science with Rural Administration.	“10th Annual Conference of W.B. Political Science Association held at Siliguri College, Darjeeling.”
08.	December 27-31, 2007 5 days.	Prof. Tarun Kumar Banerjee Department of Political Science with Rural Administration.	“XXXI Indian Social Science Congress held at SNDT Women’s University, Mumbai.”
09.	December 15-16, 2007 2 days.	Prof. Kartick Chandra Paul Commerce with Farm Management	“XXX All India Accounting Conference held at Jai Narayan University, Jodhpur, Rajasthan.
10.	January 16-18,2008 3 days.	Dr. Madhu Mangal Pal Department of Applied Mathematics with Oceanology and Computer Programming.	“International Conference on Frontier of Mathematices and Applications held at Burdwan University.
11.	January 16-18, 2008 3 days	Dr. Sankar Kumar Roy Department of Applied Mathematics with Oceanology and Computer Programming.	“International Conference on Frontier of Frontier of Mathematics and Applications held at Burdwan University.”
12.	February 16-19,2008 4 days	Smt. Priyanka Halder Department of Zoology.	“National Seminar on An Integrated Approach to Knowledge and Information for University & College Teachers held at NIAS, Bangalore.”
13.	December 15-16, 2007 2 days	Sri Tarak Nath Sahu Department of Commerce with Farm Management.	“XXX All India Accounting Conference held at Jai Narayan Vyas University, Jodhpur, Rajasthan.”
14.	December 15-16, 2007 2 days	Prof. Arindam Gupta Department of Commerce with Farm Management.	“XXX All India Accounting Conference held at Jai Narayan Vyas University, Jodhpur, Rajasthan.”
15.	February 5-7, 2008 3 days	Dr. Braja Gopal Bag Department of Chemistry and Chemical Technology	“International Conference on Toxicology held at Lucknow.”
16.	February 16-19, 2008 4 days	Dr. Sayed A. H. Moinuddin Department of Political Science with Rural Administration.	“International Conference on Social Development, Social Movements and the Marginalized : Perspectives and Concerns held at New Delhi.”
17.	February 24-30, 2008 7 days	Prof. Susanta Kr. Chakraborty Department of Zoology	“CSE’s Short-Term EIA Training Programme held at New Delhi.”
18.	January 28-30, 2008 3 days	Sri Utpal Roy Department of Geography and Environment Management	“National Seminar on Applications of Remote Sensing and GIS in Resource Management held at North Bengal University, Darjeeling.”

Sl. No.	Date & Duration	Name of the Officer/Faculty members with department	Topic
19.	January 28-30, 2008 3 days	Smt. Nilanjana Das Department of Geography and Environment Management	“National Seminar on Applications of Remote Sensing and GIS in Resource Management held at North Bengal University, Darjeeling.”
20.	February 15-17, 2008 3 days	Sri Pravat Shit Department of Geography and Environment Management	“National Seminar on Geomorphology in Disaster Mitigation and Management held at Benaras Hindu University.”
21.	February 28-29, 2008 2 days	Sri Gourhari Jana Assistant Librarian	6th International CALIBER - 2008 conducted by INFLIBNET Centre held at Allahabad University.”
22.	January 21, 2008 1 day	Dr. S. A. H. Moinuddin Department of Political Science with Rural Administration.	“Status of Muslim Women in West Bengal : A study of seven districts held at the University of Calcutta, Kolkata.”
23.	January 30, 2008 1 day	Dr. S. A. H. Moinuddin Department of Political Science with Rural Administration.	“International seminar on Globalization.”
24.	January 3-7, 2008 5 dyas	Prof. Somenath Roy Department of Human Physiology with Community Health.	“95th Indian Science Congress held at Andhra University, Visakhapatnam.”
25.	January 3-7, 2008 5 dyas	Prof. Tushar Kanti Ghosh Department of Human Physiology with Community Health.	“95th Indian Science Congress held at Andhra University, Visakhapatnam.”
26.	December 6-8, 2007 3 days	Prof. Tushar Kanti Ghosh Department of Human Physiology with Community Health.	“XIX Annual Conference of Physiology Society of India held at Faridabad.”
27.	January 3-7, 2008 5 days	Prof. Prakash Chandra Dhara Department of Human Physiology with Community Health.	“95th Indian Science Congress held at Andhra University Visakhapatnam.”
28.	December 9-12,2007 4 days	Prof. Prakash Chandra Dhara Department of Human Physiology with Community Health.	“International Conference on Ergonomics (HWWE-2007) held at Bhopal.
29.	December 6-8, 2007 3 days	Prof Prakash Chandra Dhara. Department of Human Physiology with Community Health.	“XIX Annual Conference of Physiological Society of India held at Faridabad.”
30.	September 21, 2007 1 day	Prof Prakash Chandra Dhara. Department of Human Physiology with Community Health.	“Symposium on General nutrition with focus on nutrition related non-communicable diseases in the Community held at KMC Medical College, Kolkata.”

Sl. No.	Date & Duration	Name of the Officer/Faculty members with department	Topic
31.	September 14-16,2007 3 days.	Dr. Sujata Maiti (Chawdhury) Department of Human Physiology with Community Health.	“National Symposium on Global Warming held at Kolkata.”
32.	January 28-30,2008 3 days	Dr. Falguni Chakraborty Department of Anthropology	“Workshop on New Forms of Enterprises : Actionable Knowledge and Grassroots Innovation held at NITADS, New Delhi.
33.	January 28-29,2008 2 days	Dr. Ajay Kumar Misra Department of Chemistry and Chemical Technology	“DST sponsored Group monitoring workshop at Tiruvananthapuram, held at Kerala.”

■ Seminar/Symposium/Workshop held at this University :

Sl. No.	Department	Duration	Topic
01.	Vidyasagar University Officers' Association	September 28-29,2007 2 days	“Roll of UGC for development of Higher Education and present Perspectives.”
02.	Botany & Forestry	March 21-22,2008 2 days	“Plants, Microbes and Forestry Research for Sustainable Development.”
03.	Sanskrit	March 17, 2008 1 day	“Seminar on Environmental Thoughts in Vedic and Popular Sanskrit Literature.”
04.	Applied Mathematics with Oceanology and Computer Programming	March 6-7, 2008 2 day.	“Seminar on Applied and Computational Mathematics and their Applications.”
05.	Sociology	March 5-6, 2008 2 days.	“Seminar on Marginalized Groups : Problems and Prospects in Contemporary India.”
06.	English	February 21-22,2008 2 days	“Seminar (International) on Rewriting the Nations.”
07.	Economics with Rural Development	March 30-31,2008 2 days	“National Seminar on Issues of Development in Developing Countries.”
08.	Bengali	March 14-15,2008 2 days	“Seminar on Satabarser Aloy Manik - o - Buddhadev.”
09.	Political Science with Rural Administration.	March 26-27,2008 2 days	“National Seminar on State and Civil Society.”
10.	Vidyasagar University	February 22,2008 1 days	“Seminar on Relevance of Women Studies in Contemporary India.”
11.	Library and Information Science	March 27-28,2008 2 days	“Seminar on Scope of Retrieval for Assimilation.”
12.	Aquaculture Management & Technology.	March 26-29,2008 3 days.	“National Seminar on Biological Manipulation in Aquaculture Production for rural Development.”

Sl. No.	Department	Duration	Topic
13.	Commerce with Farm Management	February 23, 2008 1 day.	“National Seminar on Recent Trends in Indian Banking.”
14.	Vidyasagar University in collaboration with the University of Calcutta	March 18, 2008 1 day	“Workshop on Social Exclusion and Needed Actions Focus on Weaker Sections, Poverty and Gender in India.”
15.	Anthropology		“Anthropology Lecture Series-II”
16.	Economics with Rural Development	February 28, 2008 1 day.	“Workshop on Resource Mobilisation by Local Bodies.”
17.	Sociology	May 31, 2007 1 day	“Orientation workshop for Assessment of Credit-Linked SHGs under SGSY Programme in Keshpur and Debra.”
18.	Sociology	July 23, 2007 1 day	“Orientation Workshop for Assessment of SHGs in Paschim Medinipur District.”
19.	Aquaculture Management & Technology	March 26-28, 2008 3 days	“Aquaculture with special emphasis on Mariculture : Problems and Prospects in West Bengal.”

■ Appointment of Visiting Professor/Visiting Fellow :

Sl. No.	Name & Designation of Visiting Professor/Fellow	Duration	Name of the Department in which the lectures were delivered
01.	Prof. Chitta Ranjan Laha Former Professor & Head, Department of Bengali, Ranchi University.	Visiting Fellow One month	As a Visiting Fellow in the department of Bengali.
02.	Sri Alok Mukhopadhyay Director, SIPRD, Kalyani, Government of West Bengal.	Two weeks	As a Visiting Fellow in the department of Economics with Farm Management.
03.	Prof. Sourangshu Mukhopadhyay Department of Physics, University of Burdwan.	One week	As a Visiting Fellow in the Department of Electronics.

■ Extension Lectures held in different Departments :

Sl. No.	Name of Expert Visiting Professor/Fellow	Topics	Name of the Department in which the extension lectures held
01.	Prof. Manjushree Bal University of Calcutta.	“Microbial Genetics	Human Physiology with Community Health.
02.	Prof. Alope Banerjee University of Kalyani	“Community Health”	-do-
03.	Prof. Malaya Gupta Jadavpur University	“Neuropharmacology”	-do-
04.	Prof. P. N. Sarma Scientist, IICT, Hyderabad	“Advanced biological method for treatment of Industrial water.”	Microbiology
05.	Dr. Tapan Kumar Adhya Principal Scientist, CRRI, Cuttack, Orissa.	“Methanogenic bacteria and global warming.”	-do-

Sl. No.	Name of Expert Visiting Professor/Fellow	Topics	Name of the Department in which the extension lectures held
06.	Prof. S. C. Santra University of Kalyani	“Bioremediation.”	Microbiology
07.	Prof. Debi Chatterjee Deptt. of International Relations, Jadavpur University	“Recent Trends in Public Administration”	Political Science with Rural Administration
08.	Dr. Ishrat Alam Aligarh Muslim University	“Technology in Mughal Empire.”	Histry
09.	Dr. Najaf Haidar Jawaharlal Nehru university	Mughal Mints & Coins.”	-do-
10.	Prof. Amiya Kumar Hati Former Director, School of Tropical Medicine	“Laboratory Identifications of Human Parasites.” “Laboratory diagnosis of Filaria infections.” “Morphological characters of Common parasitic protozoa.”	Bio-Medical Laboratory Science & Management
11.	Prof. Amarendra Patra University of Calcutta	“Secondary Metabolites of Marine Organisms Acanthella cavernulavia.”	Chemistry and Chemical Technology
12.	Prof. Arup Choudhuri Associate Dean, The ICFAI Business School, Kolkata	“Some cases of Mergers & Acquisitions in India.”	Commerce with Farmanagement
13.	Prof. Arup Kr. Chattopadhyay Professor of Economics & Dean, Faculty of Arts, Commerce, Law, Music, Fine Arts etc. University of Burdwan.	“Derivatives Trading in India.”	-do-
14.	Ms. Veena Lakhmalani Deputy Director (Urban Services) CINI – ASHA Calcutta.	“Sociology and Employment Opportunities in NGO Sector.”	Sociology

OFFICE OF THE UNIVERSITY ENGINEER

1. Construction of Building :

Sl. No.	Name of the Work	Name of the Agencies	N.T.T. No.	W.O. No.	Work of Value (Rs.)	Status
01.	Construction of Infrastructure for Ladies Multi-gym, ladies common room, Medical Unit.	Graphic Construction	VU/UE/T/13/07 27.06.2007	VU/UE/WO/17/07 09.08.2007	13,82,618.00	Completed
02.	Construction of Student Amenity Centre	K. Construction	VU/UE/T/03/07 15.12.2007	VU/UE/WO/11/07 05.04.2007	35,98,177.00	Completed
03.	Construction of Silver Jubilee Bhawan (gr. tt. 1st phase)	A. K. Pahari	VU/UE/T/14/07 11.07.2007	VU/UE/WO/16/07 09.08.2007	61,35,659.00	Work in Progress(40%)
04.	Construction of Science Block (New) for General Building, Sanitary of Physics	ACME Engineers	VU/UE/T/60/06 07.12.2006	VU/UE/WO/05/07 19.01.2007	2,44,74,119.00	Work in Progress(40%)
05.	Construction of Teacher & Officer Hostel	K. Construction	VU/UE/T/54/06 30.06.2006	VU/UE/WO/61/06 10.08.2006	84,95,270.00	Completed
06.	Re-construction of Boundary	A. K. Pahari	VU/UE/T/52/06	VU/UE/WO/59/06	55,62,966.00	Completed

OFFICE OF THE MEDICAL UNIT

1. Different communities of the university (students, teachers, staffs etc) get medical advice and emergency medical treatment when they seek for that.
2. They also get homeopathy consultation and medicine from a qualified Homeopathy doctor.
3. Health Awareness programmes for the students occasionally being held. The participation in these programmes (for the students) is good.
4. Health check up programme for the students is also being organized regularly.
5. Medical Unit plays an active role during Annual Sports of the University. Also during other sports events Medical Unit extends its support.
6. During Blood donation camp (which is generally organized by the students community once or twice a year) Medical Unit help the students to organize such programme by giving technical advice.
7. University Medical Officer who is also an honorary medical officer of Students' Health Home (Midnapore Regional Centre) helps the students of the University to get treatment and advice from different specialist doctors (like eye, ENT, skin, dental etc) who are attached to the Students' Health Home, Midnapore Regional Centre.
 Also many investigations actions can be done through Students' Health Home in a much cheaper rate.
8. Sometime during odd hours (outside the office hours) the medical officer attends seek students who are residing in 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 Courses (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 objective 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 courses of study, but the DDE of this university 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, the Board of Studies and the Subject Committees attached to the DDE.

Total number of meetings of the Advisory Committee held during 2007-2008 is 06

Members 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. Niranjana 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 Chakraborti, Superintendent (Technical), Department of Botany, Vidyasagar University
11. Professor Anil Kumar Jana, Department of Political Science, Vidyasagar University
12. Dr. Debidas Ghosh, Department of Bio-medical Lab. Science & Management, Vidyasagar University
13. Dr. Bimal Krishna Das, Nominee, U.G. Council, Vidyasagar University

Highlights

Existing Infrastructure

- A Development Grant of Rs. 40.00 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.
- Construction work for the second floor (approx. 10, 000 Sq.ft.) of the DDE Building has been completed. Science Laboratories, Library and Computer Centre with LAN facilities have been established in the second floor of the DDE building.
- Six Study Centres of the DDE have been established at Khudiram Bose Central College (Kolkata), Jogesh Chandra Chaudhury College (Kolkata), Kaliyaganj College (Kaliyaganj, Uttar Dinajpur),

CREST Educational & Research Centre (Chinsurah, Hooghly), Belda College (Belda, West Medinipore, Prabhat Kumar College (Contai, East Medinipore).

- 2-Day Training Workshop on “*Development of Professional Orientation in DDE*” was organized during March 27—28, 2008 with the financial assistance from the Distance Education Council (DEC), Government of India. Prof. Chinmoy Kr. Ghosh, Director of the IGNOU acted as resource person. 56 teachers from different Universities, DDE & study centres participated in the workshop.
- Five faculty members and officers of the University participated in Training Workshop at IGNOU, New Delhi, Burdwan University, Burdwan and Jadavpur University, Kolkata.
- Books worth Rs. 2.5 lakh have been purchased for the DDE Library out of the ‘DEC’ grant.
- 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 services out of the DEC grant.
- The work for the establishment of the IP-based camera studio for video broadcasting and recording System along with the installation of Wireless LAN to create distributed class rooms in the university out of the DEC grant is going to be completed.
- It has been decided to open M.Phil courses in Nutrition, Environmental Science and Library and Information Science from 2008-2009 academic session.

Space

i) Present Institution:

Land: 182.7 acres

Total Building Area: 25,293 sq. mts.

ii) DDE Administrative Building:

Building Area: 1500 sq. mts.

iii) DDE Guest House:

Building Area: 700 sq. mts.

Manpower

i) No. of Counsellors: 400 (approx)

ii) No. of Officers: 03 (Full time)

iii) No. of Staff: 28 (Permanent) 21 (Part time)

Major activities of the DDE:

- Preparation of Self-instructional Materials (SIMs)
- Admission
- Issue of Self-instructional Materials (SIMs)
- Conduct of Personal Contact Programme (PCP)
- Coordinate Study Centres under DDE.
- Conduct of Practical Session
- Conduct of Field Study Programme.
- Receipt, evaluation and return of assignments.
- Conduct of Examinations
- Publication of examination results.

Courses 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 Environmental Science
11. M.Sc. in Physics
12. M.Sc. in Zoology
13. M. Sc. in Botany
14. M. Sc. in Geography

Courses going to be offered

1. M.Phil in Nutrition
2. M. Phil in Environmental Science

Enrolments in the DDE, 2007-2008

Total enrolments in different courses under the DDE during 2007-2008 are 7,786. The detail break-up of enrolment subject-wise under Part I and Part II are furnished below :

Sl. No.	Subject	Part-I	Part-II
1.	Bengali	1122	1092
2.	English	530	379
3.	History	813	981
4.	Political Science	137	101
5.	Sanskrit	303	093
6.	M. Com.	238	186
7.	Botany	069	Nil
8.	Physics	123	065
9.	Zoology	122	087
10.	Environmental Science	254	273
11.	Dietetics & Community Nutrition Management	086	070
12.	Applied Mathematics	122	108
13.	Chemistry	105	074
14.	Geography	253	Nil
	Total	4,277	3,509

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 notifications, communication details, etc.

Newspaper Notification:

Details of admission, PCP and examination schedules and other necessary notifications are also made available through advertisement in four daily leading newspapers (1st and 15th day of each month).

Admission:

1. Directly at the Main Centre at Vidyasagar University by the candidate / his or her representative.
2. Through study Centres
3. By Post / Courier.

Preparation of Self-Instructional Materials (SIMs)

SIMs (Self Instructional Materials) are prepared in the form of Modules by the subject experts consisting of respective faculty members of this University, eminent scientists and teachers from other Universities, 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 student support services. VCDs have also been prepared on the field studies 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 curricula 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 offices / institutions.
5. Several passed out DDE students have been employed in Govt. / Semi -govt. educational institutions and private organizations.
6. Several passed out DDE students have qualified in the all India competitive examinations like NET / SLET / GATE / GRE etc.
7. Several passed out DDE students are doing research work under regular mode privately; some already have submitted or will submit their theses.

REPORT
on
NATIONAL SERVICE SCHEME ACTIVITIES

Programme Coordinator
Professor Anil Kumar Jana

1. No. of NSS volunteers allocated	:	14,000
2. No. of volunteers enrolled	:	12,101 (M - 8,218; F - 3,883)
3. No. of adopted villages/slums allocated	:	140
4. No. of adopted villages/slums adopted	:	120
5. No. of NSVs allocated	:	07 (as in March 2008)
6. No. of NSVs deployed	:	02
7. No. of trees planted	:	9,823
8. No. of blood donation camp	:	07
9. No. of units of blood donated	:	406
10. Pulse Polio : No. of volunteers involved	:	863 (M - 700, F - 163)
11. No. of Programme Officer	:	119
12. No. of Special Camps organised	:	46
13. No. of volunteers participated	:	2,300
14. Participation in implementation of Sarvasiksha Abhijan	:	56 units
15. Participation in National Integration Camp	:	02
16. Participation in other programmes	:	02

01. Highlights :

Two volunteers from the university were selected for participation at the RD Parade at New Delhi. It is to be noted that this year a volunteer from this university visited the People's Republic of China as a leader of the cultural team which spent 6 months there performing programmes. It is also a matter of great pride for us that NSS volunteer Miss Anjana Singha of the University PG Department, has been awarded prestigious Indira Gandhi NSS Award by the Government of India for her outstanding achievement. Miss Singha happens to be the first volunteer from this university to bag this award. The NAAC Teams visiting different colleges have highly appreciated the performance of NSS volunteers at the respective colleges. A good number of NSS Programme Officers have completed Orientation and Refresher Courses. The Volunteers' rallies organised by different units on AIDS Day were impressive and highly motivating to the community.

02. Other Activities :

As in the previous years, all the units observed National Youth Day, Republic Day, Women's Day, World Health Day, World Environment Day, Vanomahotsav Week, International Literacy Week, Population Day, Arannya Saptaha, Independence Day, NSS Day, Gandhi Jayanti and Communal Harmony Month, National Integration Day, World AIDS Day, World Human Rights Day and organised public gatherings and processions of volunteers to popularise the ideas and programmes. 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. The volunteers also helped local self help groups to organise their activities in the adopted villages. Seminar were organised on Mass education, Thalassaemia, campaign against destroying female embryo etc. were organized.

COMPUTER CENTRE
Progress Report [2007-2008]
&
Activities

1. Year of Establishment : 1998
2. Staff :
 - a) Name of the Head: Sri Sunil Ch. Mallik, Director, Computer Centre
 - b) System Analyst : Vacant (on lien)
 - c) Technical Asst. : Sri Krishna Kanta Ojha
Gr.-II
- No. of Guest Teachers : 08
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 peoples 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 continue to increase the activities in new areas of application. It provides full computational facilities to the Faculty members, Research Scholar, 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 numbers regular courses, training courses, organizing seminar, workshops for them. Through these training programme it is generating revenue also. 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 2007 to March 2008) 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 division is running successfully and has achieved a number of milestones during 2007-08.

1. Training /Literacy/Awareness programme Division in 2007-08 :

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

i) Number of Academic Courses Running	:	2
ii) Number of Certificate/Staff Training/ Computer Awareness / Literacy Courses completed	:	09
iii) Number of Enrolments :		
Under Academic Courses	:	30
Under Training/Awareness/Certificate Courses	:	135
Under Regular, Spl. Oth. Enrolment scheme of PG Students	:	145
For Practical and other services	:	450
Research Scholar	:	92
Faculty members	:	125
Under Development/Project work	:	5

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 2007-2008 :

Name of the Courses	Target Group	Course Duration	No. of Students
Certificate Course in " Office Automation and Internet Technologies"	Madhyamik & H.S. Appeared Students	28 th Feb., 2008 – 15 th June, 2008	33
Certificate Course in " Office Automation and Internet Technologies"	PG Students of the University	15 th Sept., 2007 – 20 th April, 2008	27
Certificate Course in "Office Automation and Internet Technologies"	For PG Students of the University	20 th Nov., 2007 – April, 2008	27
Certificate Course in Information Technologies	M.P. & H.S. appeared students	23 rd March, 2007- 15 th June, 2007	28
Training Programme on "Fundamentals of Computer Application and Operation"	Non-teaching Staff (DDE)	1 st June, 2007 – 15 th July, 2007	20
Diploma in "Office Automation and Internet Technologies"		July, 2008	

Staff Training/Awarness & Literacy/Workshop Programme :

Staff training programme has been conducted in 2 phases during July-Aug., 2007

Total No. of staff trained : 22

Two day National Workshop on “Sharing of e-Resources, Digital Data and their security— Technology aspects” organized during 24-25 January, 2008.

No. of Participants : 35

2. Academic Division (Regular & Distance) in 2007-08 :

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 2006-2007. The Computer Centre of Vidyasagar University has opened a few Post graduate diploma courses in collaboration with CMC, Kolkata (A Tata Enterprise) during 2006-07 period. These Courses are

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

The session of the above courses are as per the regular session of the PG Courses (July – June). Currently Module – IV and Module II are running.

Total No. of Students : 30

The New Batches of the above courses (from Module – I) will start from July, 2007 along with the regular PG Courses.

Proposed Courses from next session (July, 2008)

- 1) **Diploma in Office Automation and Internet Technologies— 1 year Course for the PG Students** of the University as regular course. Classes will be held after 4.00 PM [beyond the regular class hour]. This is the extended course of the existing certificate course in Office Automation and Internet Technologies for PG Students.
- 2) The Computer Centre is also opening the Diploma Courses in “Office Automation and Financial Accounting”. “Office Automation and Internet Technologies” through Distance Mode under Directorate of Distance Education from 2007-08 session. Modules of the above courses are being written.

3. Software Development & Consultancy/Project Division in 2007-08.

The Centre has continued to work in this wing in a limited 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.

Under this section it has taken up project and consultancy work of website and Software development of many colleges which includes

University Administration,
Kharagpur College,
Tamralipta Mahavidyalaya,
Hijli College,
Silda Chandrasekhar College,
Bhatter College,
Ramnagar College etc.

Total number of Consultancy & Project work completed : 6

Development and Consultancy work :

Software and website development and Consultancy
work Completed during 07-08 : 6 colleges
Website maintained : 2 colleges
Development work pending (requirement received) : 2 colleges

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

4. Services Division in 2007-08 :

Computer Centre, being the nerve centre of the University takes pioneer role in offering many important and vital services to the University Community, Colleges and Society. Efforts are always there to improve the Quality of Services provided to the Communities members. Some of the Major services that are provided through Computer Centre are as follows :

- a) **Computational and Research Facilities** : The Computer Centre having newly installed computational and Research Oriented Software, Hardwares and having 24 hours internet services, offered these facilities to Research Scholar, Faculty members and PG students of the University through Enrolment. A large number of users under this category are enrolled and uses these services.

Enrolment details under this category in 2007-2008 :

No. of Research Scholar	-	92
No. of Faculty members	-	125
No. of PG Students	-	145

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

- b) **Internet and Other LAN Services through UGC-INFONET Programme in 2007-2008:**

The Computer centre is also looking after the UGC-INFONET Programme under which the Internet Connectivity (Broadband VSAT) speed has been upgraded to 1 MBPS from 256 KBPS during 2006-2007 to provide smooth, high speed and uninterrupted (24 hours) internet services to all the Internet and LAN Users of the University community.

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 New MBPS Leased Line is being installed.

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

Number of Campus LAN and Internet users	:	700
Total Number of Computer Connected in LAN	:	210
Total No. of Computer in the Campus increased to	:	410
Total No. Computers in Campus Wide LAN	:	210
Total No. of Computers with Internet facilities increased to	:	200
No. of Users increased to	:	750

- c) **CAMPUS LAN & it's 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 gets uninterrupted services throughout the year. Total number of Computer interconnected in LAN are 210

The Campus LAN Security has been improved by installation of **Hardware FIREWALL** and **Norton Symantec Endpoint Security Solution (Desktop Antivirus)**.

- d) **Practical Facilities to PG Students** : Many department is 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, helps district authority in all IT activities.

UPGRADATION OF CC : The Computer Centre has been Upgraded with the grants received from the UGC during 2007 and New Laboratories has been prepared.

It has installed several valuable application Software, Computation Server, Desktop PC, Printers, Network Switches, Routers, Leased Line etc during 2007-2008.

POST GRADUATE FACULTY IN ARTS AND COMMERCE

Department of Bengali

1. **Name of the Head** : Dr. Srutinath Chakraborty
2. **Name of the Teaching Staff with Designation** :
 - a) Professor Layek Ali Khan – M.A., D. Litt., Professor
 - b) Dr. Srutinath Chakraborty - M.A., Ph. D., Reader
 - c) Dr. Baniranjana De - M.A., Ph. D., Lecturer (Sr. Scale)
 - d) Dr. Monanjali Bandyopadhyay – M.A., Ph. D., Lecturer (Sr. Scale)
 - e) Dr. Saroj Kumar Pan - M.A., Ph. D., Lecturer
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 06
 - i) Professor Akram H. Mollah, Department of English, Vidyasagar University
 - ii) Sri Asoke Bhattacharya, Midnapore College, Midnapore
 - iii) Dr. Annada Shankar Pahari, Dantan Bhattar College, Dantan, Paschim Medinipur
 - iv) Dr. Goutam Dandapat, Khejuri College, Khejuri, Purba Medinipur
 - v) Sri Alok Bag, Contai P. K. College, Contai, Purba Medinipur
 - vi) Sri Tarapada Bera, Tamralipta Mahavidyalaya, Tamluk, Purba Medinipur
5. **No. of Non-teaching Staff** : 01
6. **No. of departmental meetings held** : 11
7. **i) Part - I Result (2007) :**
 - a) Total No. of students appeared : NA
 - b) Total No. of students obtained 1st Class : NA
 - c) Total No. of students obtained 2nd Class : NA**ii) Part - II Result (2007) :**
 - a) Total No. of students appeared : 140
 - b) Total No. of students obtained 1st Class : 09
 - c) Total No. of students obtained 2nd Class : 130
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : 03
8. **Examination system followed** : Annual System (One Examination in 1st yr. and another Examination in 2nd yr.)
9. **Teacher-wise record of the Department during the period :**
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : One Seminar (U.G.C. Sponsored)
 - b) *No. of Faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts* : Nil
 - c) *Faculty members elected or admitted as members in Professional Bodies.* : Nil

d) Number of Faculty members participated in seminars/ : 05
conference.workshops

e) Publications : i) Research Papers : 11
ii) Papers Published : 11
iii) Books : 02

10. Research Activities : All the members are engaged in research works and acting as supervisors to the Ph. D. students.

11. Total No. of Ph. D awarded during : 01, Arunasis Maikap – Utpal Datter Rajnaitik Natak O
the period (specify the name of the Tar Mulyayan (উৎপল দত্তের রাজনৈতিক নাটক ও তার
candidates & title of the thesis) মূল্যায়ন)

12. Refresher/Orientation Courses : 01
attended

13. Highlights : Nil

14. Any other information : Nil

Department of Commerce with Farm Management

1. **Name of the Head** : Professor Arindam Gupta
2. **Name of the Teaching Staff with Designation** :
 - a) Professor Kartick Chandra Paul – Professor, M.Com., Ph.D., LL.B., AICWA
 - b) Professor Arindam Gupta – Professor, M.Com., Ph.D., FICWA, PGDFM
 - c) Dr. Samir Ghosh – Reader, M.Com., Ph.D., AICWA, DCA, DFA
 - d) Mr. Tagar Lal Khan – Senior Lecturer, M.Com., ICWA (Inter.)
 - e) Mr. Abhijit Sinha – Lecturer, M.Com., M.B.A.
 - f) Mr. Tarak Nath Sahu – Lecturer, M.Com.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 06
 - i) *Professor Durga Prasad Pande*, M.Com., Ph.D., AICWA, Dip. in Industrial Management, Retired Professor, Dept. of Commerce with Farm Management, Vidyasagar University.
 - ii) *Sri Ajit Kr. Ghosh*, M.A. (Econ.), Pingla Thana Mahavidyalaya, Pingla.
 - iii) *Sri Sabyasachi Mukhopadhyay*, M.A. (Econ.), M. Phil., K. D. College of Commerce and General Studies, Midnapore.
 - iv) *Sri Sajal Jana*, M. Sc. (Econ.), M. Phil., Raja N. L. Khan Womens' College, Midnapore
 - v) *Sri Rabindranath De Dalal*, M.Com., Ph.D., DCA, Bankura Sammilani*College, Bankura
 - vi) *Sri Narayan Ch. Maity*, M. Sc., PGDCA, Raja N. L. Khan Womens' College, Midnapore
5. **No. of Non-teaching Staff** : 01 (Junior Peon) Shri Nanda Chandra Bera
6. **No. of departmental meetings held** : 09
7. **i) Part - I Result (2007) :**
 - a) Total No. of students appeared : 67
 - b) Total No. of students obtained 1st Class : NA
 - c) Total No. of students obtained 2nd Class : NA
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : NA**ii) Part - II Result (2007) :**
 - a) Total No. of students appeared : 66
 - b) Total No. of students obtained 1st Class : 13
 - c) Total No. of students obtained 2nd Class : 44
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : 02 (NET)
8. **Examination system followed** : Annual System

9. **Teacher-wise record of the Department during the period :**

- a) Number of seminars/conferences/workshops/special lectures etc. organized in the Department :
- i) *Seminar* : A one-day national level seminar on “Current Trends in Indian Banking” organised on February 23, 2008.
- ii) *Special (Extension) Lectures* : Held on 20th March 2008
1. “Some cases of Mergers & Acquisitions in India” delivered by Prof. Arup Choudhuri, Associate Dean, The ICAI Business School, Salt Lake City, Kolkata.
 2. “Derivatives Trading in India— An Overview” delivered by Prof. Arup Kr. Chattopadhyay, Professor of Economics & Dean, Faculty of Arts, Commerce, Law, Music, Fine Arts etc., University of Burdwan, Burdwan.
- b) No. of Faculty members visited outside organizations : Nil
such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts
- c) Faculty members elected or admitted as members in Professional Bodies such as :
- i) National Level Organisation (INSA, NAS etc.) : Nil
 - ii) International Organisations : Nil
- d) Number of Faculty members participated in seminars/conference/workshops :
- i) National Level : 04 Faculty Members participated in 07 Seminars.

<i>Name of the Faculty Members</i>	<i>Seminars/Conference</i>	<i>Held on/ During</i>	<i>Title of the Paper</i>
Prof. K. C. Paul	1. XXXth All India Accounting Conference organized by the IAA, Jodhpur Chapter, and Dept. of Accounting, J.N. Vyas University, Jodhpur.	Dec. 15-16 2007	“Transfer Pricing and E-Commerce Transactions : Need for Advance Pricing Arrangements”
	2. IAA, Calcutta Branch and Netaji Nagar Day College, Kolkata	March 02, 2008	“Valuation of Intangible Assets”
	3. DSA Programme, Department of Commerce, University of Calcutta, Kolkata	March 23, 2008	“Accounting for Intangible Assets: An International Perspective”
Prof. Arindam Gupta	1. XXXth All India Accounting Conference at Dept. of Accounting, J.N. Vyas University, Jodhpur	Dec. 15-16, 2007	(a) Shareholder Value Creation through Merger— A case study of ICICI Bank. (A joint paper with D. Kundu and P. K. Samanta) (b) A study of the linkage between Shareholder value orientation and Shareholder value creation in selected Indian companies (A joint paper with A. Parua and T. N. Sahu)
	2. National Seminar on “Current Trends in Indian Banking” by Dept. of Commerce with F.M., V.U.	February 23, 2008	Banking Sector Reforms in India
Dr. Samir Ghosh	National Seminar on “Current Trends in Indian Banking” by Dept. of Commerce with F.M., V.U.	February 23, 2008	Performance of central cooperative banks in India and in West Bengal in liberal economic sceneric (A joint paper with S. Mukherjee)

ii) State Level : 02 Faculty Members participated in 06 Seminars.

<i>Name of the Faculty Members</i>	<i>Seminars/Conference</i>	<i>Held on/ During</i>	<i>Title of the Paper</i>
Prof. K. C. Paul	1. Seminar at Garhbeta College, Paschim Medinipur	April 10, 2007	(a) Key-note Address, "Regaining the Lost Glory of Commerce Education" (b) Chairing the 1st Technical session, "Professionalisation of Commerce Education in the context of Squeezing Enrolment of Students in West Bengal"
	2. Post-Graduate Dept. of Commerce, Fakir Mohan Autonomous College, Balasore, Orissa	March 01, 2008	Chairing the Technical Session-I, "Special Economic Zone : Socio-economic Dimensions"
	3. Seminar organized by Panskura Banamali College Purba Medinipur.	March 25, 2008	"Trends of Industrialisation in India with special reference to West Bengal".
	4. Workshop on "Professionalism in Distance Learning" organized by the Directorate of Distance Education, V.U.	March 28, 2008	Chairing the Technical Session on 'Virtual Learning Environment'.
Prof. Arindam Gupta	1. Seminar organized by Khandra College, Khandra Burdwan.	April 13, 2007	Key-note address, 'Corporate Governance in India'.
	2. Seminar organized by Panskura Banamali College Purba Medinipur.	March 25, 2008	Invited address, 'Industrialization and Trends in Commerce Education — A case study of West Bengal'.

e) Publications :

<i>Name of the Faculty Members</i>	<i>No. of Research Papers</i>	<i>No. of other Articles</i>	<i>No. of Books</i>
Prof. K. C. Paul	Nil	01 (National) 'Regaining the Lost Gloy of Commerce Education', Seminar Proceedings, UGC Sponsored State Level Seminar on 'Professionalisation of Commerce Education in the context of Squeezing Enrolment of Students in West Bengal', Dept. of Commerce, Garhbeta College, Paschim Medinipur, April 10, 2007, pp. 26-31.	Nil

Name of the Faculty Members	No. of Research Papers	No. of other Articles	No. of Books
Prof. Arindam Gupta	03 (International = 02, National = 01) International : (1) 'A Study on the Impact of Union Budgets on Stock Prices in India' in <i>SSRN</i> [An E-Journal published from USA the web address of which is <i>www.papers.ssrn.com</i>] January, 2008 (A reprint of the joint article with Debasish Kundu). (2) 'Reverse Merger of ICICI with ICICI Bank— An Indian Case Study' in <i>Sasin Journal of Management</i> , June, 2008 (A joint article with Debasish Kundu). (acceptance received) National : 'Enhancing profitability and shareholder value through merger--- A case study of ICICI Bank' in <i>Vidyasagar University Journal of Commerce</i> , Vol. 13, March, 2008 (A joint article with Debasish Kundu).	Nil	Nil

(f) Other Academic activities of Faculty Members : *Resource Person in Refresher Courses :*

Name of the Faculty Members	Refresher Course	Held on	Title of the lecture
Prof. K. C. Paul	1. Eighteenth RS in Commerce at UGC Academic Staff College, University of Burdwan, Burdwan.	Sep. 12, 2007	(a) Role of service Sector in Indian Economy. (b) Financial Management and Control of Local Self-Governments in India.
	2. RC in Commerce at UGC Academic Staff College University of Calcutta, Kolkata.	Sept. 12, 2007	(a) Transfer Pricing in E-Commerce Transactions. (b) Role of Service Sector in India.
	3. Nineteenth RC in Commerce at UGC Academic Staff College, University of Burdwan, Burdwan.	Janu. 08, 2008	(a) Transfer Pricing and E-Commerce Transactions : APA as Mitigator of Problems. (b) Revitalising Commerce Education.
Prof. Arindam Gupta	Nineteenth RC in Commerce at UGC Academic Staff College, University of Burdwan, Burdwan.	Janu. 21, 2008	Banking and Non-banking Institutions in India (two lectures).

10. Research Activities :

i) Major Research Project : Prof. Arindam Gupta

Principal Investigator, U.G.C. Major Research Project

Title	Status	Amount of Grant (in Rs.)
A Study of Interrelation Between Ownership Structure and Corporate Performance in Selected Indian Companies (during post-liberalisation period) as an Emerging Dimension in Corporate Governance.	Ongoing From 01.01.2005 till 31.12.2007 (extended till 30.06.2008).	Rs. 2,44,600

ii) *Ph. D. Supervisions* : Registered (01) / Awarded (03)

Sl. No.	Title of the thesis	Name of the Candidate	Status
Under the supervision of Prof. Arindam Gupta			
01.	A study on the impact of published financial statements on equity stock prices in India during 1995 - 2003	Sri Pradip Kumar Samanta.	Awarded
02.	Impact of some selected economic and political events on Indian stock prices – A study during 1991-2005	Sri Debasish Kundu	Thesis Submitted
03.	A study of interrelation between top management-ownership and corporate performance in selected Indian companies during 2001-2005.	Sm. Sohag Ghosh Dastidar	Pre-submission seminar presented
Under the supervision of Dr. Samir Ghosh			
01.	Performance on Central Co-Operative Bank's in India and in West Bengal in liberal economic scenario.	Sri Subrata Mukherjee	Pre-submission seminar presented
02.	The Impact of different Development Programmes on the Scheduled Tribe people in the drought-prone areas of West Bengal – A case study.	Sri Sanjib Bandopadhyay	Registered
Under the supervision of Prof. P. S. Das, formerly of Dept. of Economics with Rural Development, V.U. and presently of V.G.S.O.M., I.I.T., Kharagpur			
01.	Accounting and Reporting of Human Resources in Non-Profit Seeking Organisation with special reference to Bharat Sevashram Sangha, Midnapore Districts, West Bengal.	Sri Pradip Kumar Panda	Awarded
Under the supervision of Prof. S. N. Sau, Dept. of Economics with Rural Development, V.U.			
01.	Growth and Pattern of Rural Non-Farm Employment : A Study with special reference to Drought Prone Districts of West Bengal.	Sri Chitta Ranjan Pal	Awarded
02.	Pattern of Rural Agri-allied Employment – A Study with special reference to Drought-prone Districts of West Bengal.	Sri Prem Chand Dey	Thesis submitted
Under the supervision of Prof. Sankar Majumdar, formerly of Dept. of Economics with Rural Development, V.U. and presently of Palli Charcha Kendra, Visya Bharati			
01.	A Study of the Nature and Characteristics of Manufacturing Units in Rural West Bengal – A Case Study of Purulia District.	Abhash Kumar Basu	Thesis submitted

iii) *Undergoing research work under Ph. D. programme (self)* :

Mr. Tagar Lal Khan

Registered as a Research Scholar in the Department of Commerce at the University of Burdwan for the degree of Ph. D.

Mr. Abhijit Sinha

Registered as a Research Scholar in the Department of Commerce at the University of Kalyani for the degree of Ph. D.

11. Total No. of Ph. D awarded during : 3
the period (specify the name of the
candidates & title of the thesis)

Title of the Thesis	Name of the candidate
A study on the impact of published financial statements on equity stock prices in India during 1995-2003.	Sri Pradip Kumar Samanta
Accounting and Reporting of Human Resources in Non-Profit Seeking Organisation with special reference to Bharat Sevashram Sangha, Midnapore Districts, West Bengal.	Sri Pradip Kumar Panda
Growth and Pattern of Rural Non-Farm Employment : A Study with special reference to Drought Prone Districts of West Bengal.	Sri Chitta Ranjan Pal

12. Refresher/Orientation Courses attended : 01, Mr. Tagar Lal Khan participated in the Eighteenth RC in Commerce at UGC Academic Staff College, University of Burdwan, Burdwan from 8th September to 28th September, 2007.

13. Highlights : (i) The Department has been publishing an annual Journal entitled '*Vidyasagar University Journal of Commerce*' (ISSN 0973-5917) regularly; Journal for the March, 2008 issue has been published. For the last three volumes, electronic copies are available at the University's website : www.vidyasagar.ac.in
- (ii) The Department also organizes at least one seminar every year; one National level Seminar has been organized this year on 23rd February, 2008.

14. Any other information : Nil

Department of MBA

1. **Name of the Head** : Professor Kartick Chandra Paul
2. **Name of the Teaching Staff with Designation** :
 - a) Professor Kartick Chandra Paul – Professor
 - b) Professor Arindam Gupta – Professor
 - c) Dr. Samir Ghosh – Reader
 - d) Mr. Tagar Lal Khan – Senior Lecturer
 - e) Mr. Abhijit Sinha – Lecturer
 - f) Mr. Tarak Nath Sahu – Lecturer
3. **Visiting Professor(s)** : Nil
4. **Name of Guest Teachers** : 32
 - i) *Prof. A. K. Jana*, Dept. of Political Science with Rural Administration, Vidyasagar University
 - ii) *Prof. S. N. Sau*, Dept. of Economics with Rural Development, Vidyasagar University
 - iii) *Prof. Sankar Prasad Singha*, Dept. of English, Vidyasagar University
 - iv) *Prof. Debasish Mondal*, Dept. of Economics with Rural Development, Vidyasagar University
 - v) *Prof. Tanmoy Bhattacharya*, Dept. of Zoology, Vidyasagar University
 - vi) *Mr. Anandamoy Sarkar*, Finance Officer, Vidyasagar University
 - vii) *Dr. M. K. Pal*, Dept. of Economics with Rural Development, Vidyasagar University
 - viii) *Dr. M. M. Pal*, Dept. of Applied Mathematics, Vidyasagar University
 - ix) *Dr. S. Jana*, Dept. of Economics with Rural Development, Vidyasagar University
 - x) *Dr. Soumyajit Patra*, Lecturer, Dept. of Sociology, Vidyasagar University
 - xi) *Mr. Anirban Mukherjee*, Lecturer, Dept. of Sociology, Vidyasagar University
 - xii) *Mr. Biswapati Jana*, Dept. of Computer Science, Vidyasagar University
 - xiii) *Mr. Debasish Maity*, Dept. of Computer Science, Vidyasagar University
 - xiv) *Prof. Debdas Ganguli*, Alpha Institute of Business Management, Kolkata
 - xv) *Prof. P. S. Das*, VGSOM, IIT, Kharagpur
 - xvi) *Prof. Saroj Datta*, IMT, Kolkata
 - xvii) *Mrs. Malancha Gupta*, Guest Teacher, Dept. of Computer Science, Vidyasagar University
 - xviii) *Mr. Sudipta Ghosh*, Lecturer, P. K. College, Contai
 - xix) *Mr. Anupam Parua*, Lecturer, K. D. College of Commerce and General Studies
 - xx) *Mr. Shyamalendu Krishna Maity*, Practicing Lawyer
 - xxi) *Mrs. Gargi Dey*, Sikim Manipal University, Midnapore
 - xxii) *Mr. Badal Kr. Maity*, Mahishadal Raj College
 - xxiii) *Mr. Subrata Mukherjee*, Mugberia G. Mahavidyalaya
 - xxiv) *Mr. Ramendra Nath Ghosh*, Panskura Banamali College
 - xxv) *Dr. Braja Ballav Pal*, Panskura Banamali College
 - xxvi) *Mr. Tamal Basu*, P. K. College, Contai
 - xxvii) *Mrs. Aparna Anand (Chakraborty)*, Midnapore
 - xxviii) *Prof. Monigrib Bag*, IBMR, Kolkata
 - xxix) *Mr. Amar Vijay Gandhi*, IBMR, Kolkata
 - xxx) *Mr. Rajat Kr. Bhowmick*, SMIT, Guptipara
 - xxxii) *Mr. Subhayan Basu*, Guest Teacher, Dept. of Commerce, University of Calcutta
 - xxxii) *Mr. Paritosh Chandra Sinha*, ICAI National College, Durgapur

5. No. of Non-teaching Staff : 01 (Junior Peon)

6. No. of departmental meetings held : 08

7. i) Part - I and Part-II Results/Semester Results (2007) :

		1st Batch/ 2ndSem/ 2006-08	1st Batch 3rd Sem/ 2006-08	2nd Batch 1st Sem/ 2007-09
(a)	Total No. of students appeared	16	16	18
(b)	Total No. of Students obtained Marks :		Not Yet published	
	75% and above	01		Nil
	60% and above but < 75%	08		08
	55% and above but < 60%	03		03
	50% and above but < 55%	02		05
	40% and above but < 50%	02		02

ii) Total No. of successful candidates appearing in the NET, GATE, SET examinations : Does not arise since this is the First batch of students pursuing studies in the final year.

8. Examination system followed : Semester system

9. Teacher-wise record of the Department during the period :
As in the Mother Department i.e., Dept. of Commerce with Farm Management

10. Research Activities :
As in the Mother Department i.e., Dept. of Commerce with Farm Management

11. Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis) :
As in the Mother Department i.e., Dept. of Commerce with Farm Management

12. Refresher/Orientation Courses attended :
As in the Mother Department i.e., Dept. of Commerce with Farm Management

13. Highlights : Nil

14. Any other information : Nil

Department of Economics with Rural Development

1. **Name of the Head** : Dr. Mihir Kr. Pal
2. **Name of the Teaching Staff with Designation** :
 - i) Dr. Sachinandan Sau Professor (Re-Employed)
 - ii) Mr. Debasish Mondal - Reader
 - iii) Dr. Sankar Majumder - Reader (On lien)
 - iv) Dr. Mihir Kr. Pal - Reader
 - v) Mr. Biswajit Roy - Lecturer
 - vi) Dr. Sebak Kr. Jana - Lecturer
3. **Visiting Professor** : Nil
4. **Name of Guest Teachers** :
Dr. Subrata Roy
Mr. Sirsendu Maity
Mr. Pinaki Das
Mr. Sajal Jana
5. **No. of Non-teaching Staff** : 01
6. **No. of Departmental meetings held:** 10
Dates : 30.04.2007, 18.07.2007, 12.09.2007, 20.11.2007, 28.11.2007, 02.01.2008, 10.01.2008, 15.02.2008 and 20.02.2008
7. **Semester -1**
 - a) Total No. of students appeared : 15
 - b) Total No. of students obtained 1st Class : NA
 - c) Total No. of students obtained 2nd Class : NA

Semester III

 - a) Total No. of students appeared : 41
 - b) Total No. of students obtained 1st Class : NA
 - c) Total No. of students obtained 2nd Class : NA
8. **Examination system followed** : Semester System.
9. **Teacher-wise record of the Department during the period :**
 - a) **No. of seminars** : 02
 - i) One day Departmental Seminar on "Own Resource Mobilisation by Panchayats in West Bengal and Kerala", by prof. S.N. Sau on 08.02. 2007.
 - ii) UGC-sponsored Two-day National Seminar on "Globalisation, Development and Displacement" on 22-23 March 2007.
 - No of workshops** : 01
Workshop on "Resource Mobilisation by Local Bodies" involving Sabhadhipatis of Zilla Parishads, Sabhapatis of Panchayat Samities, Pradhans of Gram Panchayats on 28.02.2007.
 - b) Faculty members visiting outside organizations such as UGC, CSIR : Nil
 - c) Faculty members elected/admitted as members in Professional Bodies : Nil
 - d) No. of faculty members participated in seminars/conferences/workshops : 06
 - e) No. of Research papers/books : 04

10. Research Activities : i) As mentioned in Departmental Highlight and Teacher-wise record.
- ii) Ph D scholar (Presently working) 15
 Ph D Scholar registered (in last one year) 03
 Ph D awarded (in last one year) 02

Professor Sachinandan Sau

A. Papers Published :

1. "Micro Finance Approach to Development and Poverty Alleviation : Some Issues with Special Reference to West Bengal", *Arthadeekshan*, Vol. 16. No. 4 March 2008.
2. "Approaches to Rural Development and Theoretical Bases of Rural Development Programmes in India", *Vidyasagar University Journal of Economics*, Volume XI.

B. Major Research Projects :

1. The Indian Council of Social Science Research, New Delhi Sanctioned Rs. 3.63 lakhs for Research Project entitled "Development of Haldia Urban Industrial Complex and Displaced : A Study with Reference to Changes in Livelihood and Human Development of Displaced People" for two years from 2008 to 2010. The project work has started.
2. Major Research Project on "Problems of Own Resource Mobilization of Panchayats and Rural Planning in India" sanctioned and funded by the University Grants Commission for the period from July 2007 to June 2008. The Project work continues.

C. Research Scholars Awarded Ph. D. Degree under Supervision :

1. One Scholar - Sri Chitta Ranjan Pal (Commerce) - under the supervision of Professor Sachinandan Sau was awarded Ph. D. (Arts) in 2008.
2. One Scholar - Sri Pinaki Das (Economics) - under the supervision of Professor Sachinandan Sau and Mr. Debasish Mondal was awarded Ph.D. (Arts) in 2008.

D. Papers presented :

1. "Micro Finance Approach to Development and Poverty Alleviation : Some Issues with Special Reference to West Bengal; West Bengal Economic Association 28th Annual Conference, Feb 2008.
2. "Issues of Industrialisation in West Bengal", Theme Paper presented at the UGC-sponsored State Level Seminar at Panskura Banamali College, dated 25 March 2008.
3. "Industrialisation Debate in West Bengal", paper presented at the mid-year Seminar of Bangiya Arthaniti Parishad on 30 September 2007 organised by Maharaja Srischandra College, Kolkata.
4. Working paper on Social Exclusion and Needed Actions, Focus on Weaker Section, Poverty and Gender in West Bengal was presented at the Workshop organized by Vidyasagar University in collaboration with Centre for the Study of Social Exclusion and Inclusive Policy, University of Calcutta dated 18 March 2008.

E. Invited to

1. Give views and opinions in an interaction meeting organized in Kolkata by the Third Finance Commission, West Bengal on 12 February 2008.
2. Give comments on two studies conducted under Strengthening Rural Decentralisation (SRD) programme of the Department of Panchayats and Rural Development, Government of West Bengal at a Workshop organized by the State Institute of Panchayats and Rural Development, Kalyani on 29 August 2007.
3. Chair a technical Session of the UGC-sponsored Two-day National Seminar on "Rural Development in the New Millennium : A Regional Perspective" organized by Raja Narendralal Khan Women's College during 21-22 July 2007.
4. Chair a Technical Session of the UGC-sponsored Seminar on "Issues of Industrialisation in West Bengal". organized by Panskura Banamali College, dated 25 March 2008.
5. Deliver a lecture on "Poverty and Unemployment in Urban and Rural West Bengal "before the students from Kansas University on 5.6.2007 organised by Vidyasagar School of Social Work, Kolkata. at Ramkrishna Mission Institute of Culture, Golpark.
6. Chair a Technical Session of the State-Level UGC-sponsored Seminar on "Issues of Tourism Development in South Bengal and Future Policies" organized by Susil Kar College, Champahati, South 24-Parganas in November 2007.

7. Attend and enrich the quality of interactive discussions on State Development Report 2007 organised by Development and planning Department, Government of West Bengal, At Bangal Sahitya Academy Meeting Hall, Kolkata on 22.11.2007.
8. Attend and enrich the Workshop under CGIAR Challenge Program on Water and Food (CPWF) Project organized by Central Inland Fisheries Research Institute (Indian Council of Agricultural Research) at Barrackpore, Kolkata -20 on December 20, 2007.

Mr. Debasish Mondal

Papers :

1. "On Expectation, Variance and Covariance of Products", by Debasish Mondal, in *Vidyasagar University Journal of Economics*, Vol. XI, 2007.
2. "On the Test of Significance of Linear regression Coefficients" accepted for Publication in *Communications in Statistics : Simulation and Computation*.
3. "Change in mean and variance of production of rice in West Bengal : A decomposition analysis across districts and types of rice" (Jointly with S.K. Jana), accepted for Publication in *Arthabeekshan*.

Projects received

- (i) "Improvement in Cropping Pattern, Land Use and Alternative Livelihood Options in Western Laterite Zone", sponsored by the State Land Use Board, Govt. of West Bengal, 2007.
- (ii) "Own Resource Mobilisation by Panchayats", Major Research Project sponsored by the UGC jointly with Prof. S. N. Sau and Mr. D. Mondal, 2006-2008.

Dr. Mihir Kr. Pal

Paper :

- i) Pal M. K. and Sarbapriya Roy (2007), "Measuring Capacity Utilisation : An Evidence from Indian Chemical Industry, *Vidyasagar University Journal of Economics*, Vol. IX.
- ii) One scholar - Sri Nirjhar Patsa (Economics) under the supervision of Dr. Mihir K. Pal was awarded Ph. D. (Arts) in 2008.

Dr. Sebak Kumar Jana

Paper :

1. "Industrial pollution Compliance in India : Status and Options", Co-Authored by Joyashree Roy, published in *Vidyasagar University Journal of Economics*, Vol. XI.

Projects :

1. The Indian Council of Socil of Social Science Research sponsored research Project entitled "Prospect of Sustainable Tank Irrigation Options in the Dry Zones of West Bengal."
3. UGC-sponsored Minor Research Project entitled "Economic Analysis of Higher Education in West Bengal".

Mr. Biswajit Roy

Paper :

Paper accepted for presenting in the 4th IUCN (International Union of Conservation of Nature) at the Knowledge Cafe Discussion session to be held in Barcelona during 5-14 October 2008.

11. Total no. of Ph. Ds awarded during the period : 02

1. Sri Pinaki Das (Economics) - under the supervision of Professor Sachinandan Sau and Mr. Debasish Mondal was awarded Ph. D. (Arts) in 2008. The title of the Thesis is "*Rural Non-farm Employment in India : A Regional Study.*"
2. Sri Nirjhar Patsa (Economics) under the supervision of Dr. Mihir K. Pal was awarded Ph.D. (Arts) in 2008. The title of the Thesis is "*An Analysis of the Trend in the Growth of Output and Productivity in the Manufacturing Sector of India : 1970-71 to 1997-98*"

12. Refresher/Orientation Courses attended : 02

13. Highlights :

Projects received by the Department (in last one year)

- (i) "Own Resource Mobilisation by Panchayats", Major Research Project sponsored by the UGC (jointly to Prof. S.N. Sau and Mr. D. Moindal), 2006-2008.
- (ii) "Improvement in Cropping pattern, Land Use and Alternative Livelihood Options in Western Laterite Zone", sponsored by the State Land Use Board, Govt. of West Bengal, 2007.

15. Any Other Information :

- i) The Department has the close working relationship with Panchayats and Municipalities. During 2007 it organized a Workshop involving Panchayats and Municipalities functionaries. The Workshop report has been published.
- ii) The Department offers Dissertations to all the 2nd year / 4th semester students, some of whom are so prepared as to present papers at the National level seminars. Their Dissertations papers are kept in the Departmental Library.

Department of English

1. **Name of the Head period wise** : Prof.. Tirthankar Das Purkayastha (upto 14.09.2007;
Prof. Sankar Prasad Singha (15.09.2007 - till date).
2. **Name of the Teaching Staff with Designation** : i) Professor- Vacant.
ii) Dr. Tirthankar Das Purkayastha - Professor.
iii) Dr. Sankar Prasad Singha - Professor.
iv) Dr. Akram Hossain Mollah - Professor. (on re-employment)
v) Dr. Aninda Basu Roy - Senior Lecturer.
vi) Mr. Sandip Mondal - Lecturer Resigned on 2 May 2007
vii) Mrs. Indrani Datta (Chaudhuri) - Lecturer.
viii) Dr. Indranil Acharya - Lecturer.
3. **Visiting Professor/Fellow** : Mr. Tirthankar Chatterjee for 6 weeks
4. **Names with number of Guest teachers engaged** : i) Dr. Joyjit Ghosh, Mahishadal Raj College
ii) Dr. Joydeep Sarangi, Kapgari Seva-Bharati College
iii) Dr. Snehasis Maiti, Nandigram College
iv) Dr. G.G. Sural, Bankura Christian College
v) Mr. Sudip Das, Hijli College.
5. **No. of Non-teaching Staff (category-wise)** : One Record-keeper.
6. **No. of Departmental meetings held:** 08
7. **Part I & Part II results**
 - a) Total No. of students appeared : Part I (2007) 95 - : Part II (2007) -90
 - b) Total No. of students obtained 1st Class (2007) : Part I-04, Part II-00.
 - c) Total No. of students obtained 2nd Class (2007) : Part I-91, Part II-90
 - d) Total No. Candidates successful in NET, GATE, SLET
other examinations : 03
8. **Examination system followed** : Two-part Exam System
9. **Teacher-wise record of the Department during the period :**
 - a) **Seminars/conferences/workshops/special lectures organizations in the department** : 1(one) Two-day seminar on Rewriting the Nation
 - b) **How many faculty members have visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC as experts** : Nil
 - c) **How many faculty members have been elected /admitted as members in Profesional Bodies ...** : Nil
 - d) **How many faculty members participated in seminars/ conferences/workshops at national/international level** : 2 (Two)
 - e) **No of Research papers published by the faculty members** : 6
10. **Research Activities** : Dr. Indranil Acharya, lecturer, has been pursuing his UGC Minor Reserch Project on Australian Aboriginal Fiction.
12. a) **Research scholar (s) registered during the period** : 6 (six)
b) **No of PhDs awarded** : Nil
14. **Highlights.** : Mrs Indrani Dutta Chaudhury has received Fulbright fellowship.

Department of History

1. **Name of the Head** : Dr. Ujjayan Bhattacharya
2. **Name of the Teaching Staff** : i) Dr. Ujjayan Bhattacharya, Reader
ii) Mr. Gautam Chando Roy, Sr. Lecturer
iii) Ms. Shamita Sarkar, Sr. Lecturer
iv) Ms. Sujaya De (Sarkar), Sr. Lecturer
3. **Visiting Professor** : Nil
4. **Name of Guest Teachers** : Dr. Annapurna Chattaopadhyay
Dr. Shyamapada Bhowmik
Sri Biswanath De
Sri Satya Ranjan Ghosh
Sri Swadesh Ranjan Mandal
Sri Tapan Hazra
Sri Rajkumar Chakraborty
Sri Prasenjit Ghosh
Dr. Ranjusree Ghosh
Dr. Tapati Dasgupta
Dr. Prabhat Saha
Dr. Ira Mitra
Dr. Subrata Pahari
5. **No. of Non-teaching Staff** : 01
6. **No. of Departmental meetings held:** 14
7. **Part -I Result**
 - a) Total No. of students appeared : 104
 - b) Total No. of students obtained 1st Class : NA
 - c) Total No. of students obtained 2nd Class : NA

Part - II Result

 - a) Total No. of students appeared : 100
 - b) Total No. of students obtained 1st Class : 01
 - c) Total No. of students obtained 2nd Class : 98
8. **Examination system followed** : Annual Examination
9. **Teacher-wise record of the Department during the period :**

One seminar was organized by the Department on “Revolt of 1857 : Regional Perspectives”, December 4th and 5th 2007.

Dr. Ujjayan Bhattacharya was admitted as a member to the Association of South Asian Environmental Historians in March 2008.

Dr. Ujjayan Bhattacharya participated 5th International Water History Association Conference, ‘Pasts and Futures of Water’ University of Tampere, Finland; 13-17th June 2007, paper presented on “Management of Water Channels : Some Reflections on Colonial Projects and their Objectives”.

10. Research Activities :

Dr. Ujjayan Bhattacharya

"Worthies and The Worth of Their Land : Revenue Farmers and The Company's State in Early Colonial Bengal" in Rajat Datta Ed. *Rethinking a Millennium : India from the Eighth to the Eighteenth Centuries* Delhi, November 2007.

Purbabharater Mahasagariya Anchale Portugueseder Samudrik Karjokalap (1515-1526), (Bengali), Ajo Anveshon, October 2007, (Dr. Shyamapada Bhowmik ed.)

Dr. Sujaya De (Sarkar)

Publication of research-based articles

'Bangabhanga, Swadeshi Andolan O Rabindranath', in 'Samaj Jigyasa', 1st + 2nd Volume, 5th year publication, 2007, published by Vidyasagar Centre for Social Sciences, Vidyasagar University, West Medinipur

Review of Books

'Alor Disari' written by Ashoke Pal, published on Feb, 2007, based on the history of female education in Midnapur, was reviewed and was published in 'Ganashakti' (a Bengali daily Newspaper) on 24th June, 2007.

Project

Submitted one Minor Research project funded by UGC. Title - 2]Nineteenth Century Midnapur and Rajnarayan Bose : A Quest for Modernisation.'

Participation in Seminars and Workshops

- i) National Seminar on 'Revolt of 1857 : Regional Perspectives' organized by the Department of History, V.U. in collaboration with ICHR on 4-5 December, 2007.
- ii) National workshop on 'Sharing of e - Resources, Digital Data and their Security Technology Aspects', organized by Vidyasagar University and INFLIBNET Centre, Ahmedabad, on 24-25 January, 2008.
- iii) Seminar on 'Relevance of Women Studies in Contemporary India' organized by Vidyasagar University on 22nd February, 2008.
- iv) State - level workshop on 'Social Exclusion and needed Actions : Focus on Weaker Section, Poverty and Gender in India' organized by Vidyasagar University in Collaboration with Centre for the study of Social Exclusion and Inclusive policy, University of Calcutta on 18th March, 2008.

Participation in Seminars :

- i) Spoke on 'Themes of Nationality in Bengali children's Literature in Late 19th and early 20th Centuries at National Level seminar at History Deptt., Burdwan University in March '08
- ii) Attended Indian History congress Assions at calcirt in March '07 and at Delhi in December '08.
- iii) Frist phase of the project on "Communities and Local History : Processes of Community Formation in South-West Bengal (1850-1947)". A report was submitted to the Maulana Abdul Kalam Azad Institute for Asian Studies.

11. Total no. of Ph. Ds awarded during the period : 01

Sri Bijoy Krishna Pattanayak was awarded Ph.D. for the thesis "Freedom Movement in Midnapore with Special reference to the role of the masses (1905-1944); supervisor Dr. Pradyot Kumar Maity.

12. Highlights :

The Department of History 2007-008

1. The Department organized a National Seminar on 'Revolt of 1857' Regional Pesspectiues" on 4-5 December 2007, witer fincercial assistancel from the Indian Council of Historical Research (I.C.H.R.) New Delhi.
2. The Department completed the first part of the Project eertitled "local History and Communities : Processes of Community for nation in South-Western Bengal (1850-1947)." The Project is tanded by raercaua Abal Kalar Azad Iersktute for Asian Shrdies (R.A.K.A.L. A.S.) Kokata. wort for the second part of project is contiuning.

Department of Sociology

1. **Name of the Head** : Dr. S. A. H Moinuddin
2. **Name of the Teaching Staff with Designation** :
 - i) Dr. S. A. H. Moinuddin, MA, Ph.D Reader and Teacher in Charge
 - ii) Dr. Soumyajit Patra, MA, Ph.D, Lecturer
 - iii) Dr. Damayanti Mukhopadhyay, MA, Ph. D, Lecturer
3. **Visiting Professor (specify the name and address)** : Nil
4. **Guest Teacher, if any (specify the name and address)** :
 1. Professor Tarun Kumar Banerjee, Deptt. of Political Sc., VU
 2. Dr. Deb Narayan Modak, Deptt. of Political Sc., VU
 3. Professor Rajat Kanti Das, Retd. Professor Deptt. Of Anthropology, VU
 4. Shri Pranesh Banerjee, Ghatal College
 5. Professor Tanmay Bhattacharya Deptt. Of Zoology, VU
 6. Dr. Jyoti Prasad Chatterjee, Hijli College
5. **No. of Non-teaching Staff** : 01, Junior Peon (Group D)
6. **No. of Departmental meetings held** : 07
7. **Part I and Part II Results**
 - a) Total No. of students appeared : Part I -36, Part II -47, 1st Semester - 42
 - b) Total No. of students obtained 1st Class : 02 in Part I (2007), 02 in Part II (2007), 03 in 1st Semester (2007-2008)
 - c) Total No. of students obtained 2nd Class : Part I - 33, Part II - 45, 1st Semester - 27
 - d) Total No of successful candidates appearing in NET, GATE, SLET and other remarkable examinations : Nil
8. **Examination system followed** : Semester System has been introduced since 2007
Last batch of the old system (Part I and Part II examination) is running.
9. a) *No of seminars/ conferences/workshops/special lectures organised by the department* :
 - i) An orientation workshop for **Assessment of Credit Linked Self Help Groups under SGSY Programme in Keshpur** and Debra Block in Paschim Medinipur, sponsored by DRD Cell Paschim Medinipur Zilla Parishad on 31st May 2007
 - ii) An orientation workshop for **Assessment of Credit Linked Self Help Groups under SGSY Programme in Paschim Medinipur** on 23rd July 2007 sponsored by DRD Cell Paschim Medinipur Zilla Parishad.
 - iii) Special Lecture by Veena Lakhmalani, Deputy Director CINI - ASHA, Urban Services Kolkata, on **Sociology and Employment Opportunities in NGO Sector** on 20th September 2007.
 - iv) A discussion session with Prof Brian J Given Carleton University, Canada with Faculty members of Sociology and Anthropology Department, Vidyasagar University.
 - v) A two day National seminar (with International Participation) on **Marginalised Groups : Problems and Prospects in Contemporary India** on 5th and 6th March 2008.

- b) Faculty members' visit to outside organisation such as UGC, CSIR, DST, CSSR, UPSC as experts : Nil
- c) No of faculty members elected/admitted as members in professional bodies such as National level organisation (INSA, NAS) International organisations : Nil
- d) Faculty members participated in seminar/conferences/workshops at national and international level :

Dr. S A H Moinuddin

- i) Participated in a seminar on "Status of Muslim Women West Bengal : A study of seven Districts" organised by the Women's Studies Research Centre on January 21, 2008 at Alipur Campus, CU.
- ii) Participated in a one day seminar on Relevance of Women studies in Contemporary India" on February 22, 2008, organised by Vidyasagar University, West Bengal

International

- i) Participated in a one day international seminar of "Globalisation" organised by the Deptt. Of Commerce, Bethuadahari College, Bethuadahari, on Feb 1, 2008
- ii) Participated and presented paper on "Social Development and Empowerment of Marginalised Women : A Study of SHGS in Paschim Medinipur, West Bengal" at the International Conference on "Social Development, Social Movement and the Marginalised - Perspectives and Concerns" organised by Indira Gandhi National Open University, New Delhi, 16 - 19 February 2008.

Dr. Damayanti Mukhopadhyay

- i) Organised and participated in a two day National Seminar (With International Participation) on "Marginalised Groups : Problems and Prospects in Contemporary India" organised by the Deptt. of Sociology, Vidyasagar University on 5th and 6th March 2008.
- ii) Organised and participated in a one day seminar on "Relevance of Women Studies in Contemporary India" on February 22, 2008, organised by Vidyasagar University, West Bengal.
- iii) Organised and participated an one day workshop on "Social Exclusion and Needed Actions focus on Weaker Section, Poverty and Gender in India", organised by Vidyasagar University on 18th March 2008
- iv) Participated in a two day state level Seminar on "State and Civil Society" organised by the Deptt. of Political science with Rural administration, Vidyasagar University, 26th- 27th March 2008.

e) *Publication :*

Dr. S.A.H. Moinuddin

"Women Empowerment" published in "Samaj-Tatva", Association for Social Studies, Kolkata, Vol XIII : 2008

Dr. Soumyajit Patra

- i) **Integrative Reconciliation : Mothers in Naga Movement** published in Economic and Political Weekly, March 8-14, 2008
- ii) **God is Dead : Enlightenment-Maturity and After**, in Anusilana, A Journal of Benaras Hindu University, Vol V No 1, 2008
- iii) **Women Empowerment, Civil Society and Institutional Well-being** published in Civil Society: Concept and Issues, Souvenir - Department of Political Science with Rural Administration 26-27 March 2008. *This article was originally published in the Journal of Dept. of Anthropology, Calcutta University, 2001 (Vol 7 No 1 & 2).*
- iv) **Educational Attainment of the Santal Children in Primary Level** published in a book "The Tribal of India", edited by P. K. Bhowmick and M. K. Raha, Kolkata 2008.

Dr. Damayanti Mukhopadhyay

- i) **Social Development and Empowerment of Marginalised Women : A Study of SHGS in Paschim Medinipur, West Bengal** by S. A. H. Moinuddin and Damayanti Mukhopadhyay, Paper presented in a National Conference of IGNOU, New Delhi
- ii) **Role of Community Institutions in Joint Forest Management** by Damayanti Mukhopadhyay, H R Tewari and S B Roy in Journal of Himan Exology, Vol 21, No 1, 37-42 in 2007
- iii) **Efficacy of community Institutions in Sustainability of Forest : A Case Study from Joint Forest management** paper accepted in the national level seminar on plants, Microbes and Forestry

Research of Sustainable Development, organised by Deptt. of Botany and Forestry, Vidyasagar University, 28th -29th March 2008.

f) *Research Activities :*

Dr S A H Moinuddin

- i) Research on backward Villages of West Bengal in the Districts of Paschim Midnapur, Bankura and Purulia, funded by SRD Cell of West Bengal State Rural Development Agency under the Administrative Control of P & RD, Govt. of WB - Coordinator
- ii) Project on “Impact Assessment of Self-Help Group” sponsored by DRD Cell, Zilla Parishad, Paschim Medinipur – Joint Coordinator

Dr. Soumyajit Patra

- i) UGC Minor project entitled “Tribal Health and Traditional Wisdom : A Study on the Health Care Practices of the Lodhas and Santals” – Principal Investigator.
- ii) Population Education Programme (Sponsored by UGC) – Assistant Coordinator.
- iii) Research on Backward villages (Sponsored by Government of West Bengal) – Field Supervisor.

Dr Damayanti Mukhopadhyay

Project on “Impact Assessment of Self-Help Group” sponsored by DRD Cell, Zilla Parishad, Paschim Medinipur – Joint Coordinator.

Department of Sanskrit

1. **Name of the Head** : Prof. Prabhat Kumar Misra (Teacher in Charge)
2. **Name of the Teaching Staff with Designation and qualification** : a) Sri Ajay Kumar Misra – Lecturer M.A.
b) Sri Shiladitya Satpathi – Lecturer M.A.
c) Sm. Sweta Basak – Lecturer M.A.
3. **Visiting Professor(s)** : Nil
4. **Guest Teacher (s)** :
 - i) Prof. Tarapada Chakraborty, B.U. (Retired)
 - ii) Dr. Sankar Prasad Banerjee, Kharagpur College (Retired)
 - iii) Dr. Dilip Kumar Panda, Ghatal R.S. Mahavidyalay
 - iv) Dr. Bhabashankar Mukherjee, Sabang S.K Mahavidyalay
 - v) Dr. Bratati Mukherjee, Midnapore College.
 - vi) Dr. Annada Shankar Pahari, Dantan Bhattar College
 - vii) Dr. Bhupendra Chandra Das, Vidyasagar University
 - viii) Dr. Papiya Gupta, Vidyasagar University
 - ix) Dr. Indira Chatterjee, Rabindra Bharati University
5. **No. of Non-teaching Staff** : 01 (Group D)
6. **No. of departmental meetings held** : 03 meetings
7. **i) Part-I and Part-II Result (2007) :**
 - a) Total No. of students appeared : Part I - 81, Part II - 68
 - b) Total No. of students obtained 1st Class : 08 NA
 - c) Total No. of students obtained 2nd Class : 60 NA
 - d) Total number of successful candidates appearing in NET, GATE, SLET and other remarkable examinations : Nil
8. **Examination system followed** : Annual Examination (One is Part I; other is Part II)
9. **Teacher-wise record of the Department during the period :**
 - a) *How many seminars/conferences/workshops/special lectures etc. have been organized in the Department* : 1 organised a state level Seminar on "Environmental Thoughts in vedic and popular Sanskrit literature" on 17. march 2008
 - b) *How many faculty members have visited outside organization such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts* : Nil
 - c) *How many faculty members have been elected/ admitted as members in Professional Bodies such as National organisations (INSA, NAS) or International Organizations.* : Nil
 - d) *How many faculty members participated in seminars/ conferences/workshops at national and / or international level.*
 - i) Participated in a conference of Vedic Tradition in Bengal held at Gayantipur West Midnapore.

e) How many (i) Research papers, b) Publications, c) Books etc. Published by the faculty members.:
i) Sri Ajay Kumar Mishra - published paper "Shastranain jivanopayogitvam" is samskritavidya
Varshiki shodha patrika, B.H.U.

10. **Research Activities** : Sri Ajoy Kumar mishra has been doing research work for Ph.D. Degree on "Historical Survey of Vedic studies in Independent India."
11. **Total No. of Ph. Ds awarded during the period (specify the name of the candidates & title of the thesis)** : Nil
12. **Refresher/Orientation Courses attended** : Nil
13. **Highlights** : Department intends to organise studies centre on Scientific thoughts in the Vedas.
14. **Any other information** : Department has been badly suffering from acute crisis of whole time teachers who may contribute towards its necessary development.

Department of Political Science with Rural Administration

1. **Name of the Head** : Dr. Debnarayan Modak (till 29th April 2007)
Sri Ambarish Mukherji (since 30th April 2007)
2. **Name of the Teaching Staff** : a) *Dr. Tarun Kumar Banerjee*, Professor, M.A. Ph. D.
b) *Dr. Anil Kumar Jana*, Professor, M.A., LL.B., M. Phil., Ph. D.
c) *Sri Ambarish Mukherji*, Reader, M.A.
d) *Dr. Debnarayan Modak*, Reader, M.A., M. Phil., Ph. D.
e) *Dr. S. A. H. Moinuddin*, Reader, M.A., Ph. D.
f) *Dr. Rajkumar Kothari*, Senior Lecturer, M.A., M. Phil., Ph. D.
g) *Sri Budh Bahadur Lama*, Lecturer, M.A.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 04
 - i) Prof. Dilip Basu Roy
 - ii) Prof. Pranesh Banerjee
 - iii) Prof. Panchanan Chatterjee
 - iv) Prof. Saktipada Pal
5. **No. of Non-teaching Staff** : 01 (group - C)
6. **No. of departmental meetings held** : 10
7. **Part - I, Part - II & Semester Examinations Results** :

	Part I	Part II	1st Semester'08
a) Total No. of students appeared	84	76	83
b) Total No. of students obtained 1 st Class	N.A.	Nil	N.A.
c) Total No. of students obtained 2 nd Class	77	75	81
8. **Examination system followed** : Semester System (introduced from July 2007)
9. **Teacher-wise record of the Department during the period** :

Tarun Kumar Banerjee
Participation in Seminar etc.

 - i) "Conceptualising Civil Society : Gandhian Perspectives," UGC-sponsored two-day State level seminar on *State and Civil Society*, 26-27 March 2008 at the Department of Political Science, Vidyasagar University.

Sri Ambarish Mukherji
Seminar Attended / Participated :

 - i) Participated in the two-day National Seminar on "Marginalised Groups : Problems and Prospects in Contemporary India" organized by the Department of Sociology, Vidyasagar University, Midnapore during 5-6 March 2008.
 - ii) Participated in a Workshop on "Social Exclusion and Needed Actions organized by Vidyasagar University, Midnapore in collaboration with the Centre for the Study of Social Exclusion and Inclusive Policy, University of Calcutta on 18 March 2008.
 - iii) Acted as the organizing secretary of the two-day UGC-sponsored State Level Seminar on "State and Civil Society" organised by the Department of Political Science, Vidyasagar University during

26-27 March 2008.

- iv) Participated in a Workshop on “Development of Professional Orientation in DDE” organised by the Directorate of Distance Education, Vidyasagar University, Midnapore during 27-28 March 2008.

Dr. Debnarayan Modak

Seminar Attended / Participated :

- i) Presented a paper entitled *Digital Divide in a ‘Global Village’ : Towards Understanding the Changing Paradigms of Information Imperialism* (in absentia) in the XXXI Indian Social Science Congress held at S.N.D.T. Women’s University, Mumbai, on 27-31 December, 2007.
- ii) Delivered a lecture on *Terrorism in the 21st Century : Problem of Developing a Counter Face Strategy* in the UGC-sponsored State Level Seminar on *Changing Faces of Terrorism : A 21st Century Perspective* organized by Ghokhale Memorial Girls’ College, Kolkata, held on 28-29 February, 2008.
- iii) Participated in Two-day National Seminar on *Marginalised Groups : Problems and Prospects in Contemporary India* organized by the Department of Sociology, Vidyasagar University, Midnapore on 5-6 March, 2008.
- iv) Participated in a seminar on *India : Sixty Years of Independence* organized by the Council for Political Studies, Kolkata, in collaboration with Ramkrishna Mission Institute of Culture, Golpark, Kolkata, held on 15 March, 2008.
- v) Participated in a Workshop on *Social Exclusion and Needed Actions* organized by Vidyasagar University, Midnapore in collaboration with the Centre for the study of Social Exclusion and Inclusive Policy, University of Calcutta, on 18 March 2008.
- vi) Participated in a Workshop on *Development of Professional Orientation in DDE* organized by the Directorate of Distance Education, Vidyasagar University, Midnapore, on 27-28 March, 2008.

Dr. S. A. H. Moinuddin

Participation in the Seminar / Conference / Workshop :

National :

- i) Participated in a Seminar on “Status of Muslim Women in West Bengal : A Study of Seven Districts” organized by the Women’s Studies Research Centre on January 21, 2008 at Alipore Campus, University of Calcutta.
- ii) Participated in a One-day Seminar on “Relevance of Women Studies in Contemporary India” on February 22, 2008 organized by Vidyasagar University, West Bengal.

International

- i) Participated in a One-day International Seminar on Globalization, organized by the Department of Commerce, Bethuadahari College, Bethuadahari, Dist. Nadia on February 1, 2008.
- ii) Participated and Presented a paper “Social Development and Empowerment of Marginalized Women : A Study of SHGs in Paschim Medinipur, West Bengal” at the International Conference on “Social Development, Social Movement and the Marginalized- Perspective and Concerns” held during February 16-19, 2008 at the Indira Gandhi National Open University, Maidan Garhi, New Delhi.

Publications

- i) “Women Empowerment” published in *Samaj-Tattva*, Association for Social Studies, Kolkata Vol. XIII : May 2008.

Research Activities

- i) *Title of the Project* : Research on Backward villages of West Bengal in the District of Paschim Medinipur, Bankura and Purulia.
Name of the Coordinator : Dr. S. A. H. Moinuddin
Funding Agency : SRD cell of West Bengal State Rural Development Agency under the administrative control of the Panchayats and Rural Development Department, Govt. of West Bengal.

The said project completed in May 2007.

- ii) Dr. S. A. H. Moinuddin (Joint co-ordinator) ‘Socio-Economic Study of Credit Linked Self Help Groups’ (sponsored by District Rural Development Cell, Paschim Medinipur Zilla Parishad)

Dr. Raj Kumar Kothari

Article in Edited Book(s) and Journal(s) :

- i) "India on the Russian Foreign Policy Radar" in P. L. Dash and Andrei M. Nazarkin (ed.), *Indo-Russian Diplomatic Relations : Sixty Years of Enduring Legacy* (New Delhi : Academic Excellence, 2008), pp. 504-516.
- ii) "Comparative Politics in India : post Independence Era", *South Asia Politics*, Vol. 6, No. 4, August 2007, pp. 22-24.

Seminar Attended / Participated :

- i) A Paper entitled *Contentious Politics and Democratic Transition in Nepal : Changing Perspectives* was presented in *absentia* at a National Seminar organized by the School of International Relations & Strategic Studies, Jadavpur University on March 25, 2008.
- ii) Participated and presented a paper entitled : *Domestic Politics and Foreign Policy : Their Linkage in Russia under Putin* at the International Conference jointly organized by the Russian Cultural Centre, Mumbai & Centre of Eurasian Studies, Mumbai University, in Mumbai on March 4-5, 2008.
- iii) Participated and presented a paper entitled : *Regional Integration : A Theoretical Perspective* at the 16th Annual World History Association Conference held in Milwaukee, Wisconsin, USA, during June 28 - July 1, 2007.

Lecture / Speech :

- i) Delivered two lectures on *National Integration and Foreign Policy* at the UGC sponsored Refresher Course in Education organized by the UGC Academic Staff College, University of Calcutta on March 15, 2008.

Research Activities :

- i) Dr. Rajkumar Kothari currently (2007-2009) working on a UGC sponsored Minor Research Project on *India and Russia in the Twenty First Century : A Study of their Bilateral Relations and Foreign Policy Perceptions*.

Professor Anil Kumar Jana

Publications :

- i) 'Rethinking District Administration— Perspective of Reforms', *Politics and Society*, Vidyasagar University, 2007. (in press)
- ii) 'Democratization of Rural India : Functional Confusions in Structural Incongruities', *West Bengal Political Science Review*, Calcutta, 2007. (in press).
- iii) Write up : 'Good Governance and Civil Society— A New Perspective' on the occasion of the UGC sponsored State Level Seminar held at Vidyasagar University, 26-27 March 2008.

Seminar :

- i) Paper presented – 'Institution Building and Rural Development : Perspectives in West Bengal' at the State Level Seminar organized by WBPSA (10th Conference), Siliguri College, 15-16 December 2007.
- ii) Paper presented – 'Good Governance and Civil Society : The Problems of Collective Action' at UGC sponsored State Level Seminar held at Vidyasagar University, 26-27 March 2008.
- iii) Chaired a session on 'Public Administration in India' at the State Level Seminar organized by WBPSA (10th Conference), Siliguri College, 15-16 December 2007.
- iv) Chaired a session on 'State and Civil Society : Indian Experience' at UGC sponsored State Level Seminar held at Vidyasagar University, 26-27 March 2008.

Workshop :

Presented a paper on 'Development of SLM in Distance Mode-Basic Components', at the State Level Workshop organized by DDE, Vidyasagar University.

Additional Academic Activities :

Served as a guest Lecturer in MCA & MBA Programmes of the University

Additional Responsibilities Discharged :

Has been acting as the NSS Programme Coordinator of the University.

10. Total No. of Ph. D awarded during : Nil
the period (specify the name of the
candidates & title of the thesis)

11. Refresher/Orientation Courses : Nil
attended

12. Highlights : The department organized an extension lecture under the UGC scheme on 4 March 2008 on “Recent Trends in Public Administration” delivered by Professor Debi Chatterji of Jadavpur University, Kolkata.

A two-day UGC-sponsored state-level seminar was held in the department on “State and Civil Society” during 26-27 March 2008.

The department is going to introduce the M. Phil. Programme in Political Science from July 2008.

Department of Philosophy and the Life World

1. **Name of the Head** : Professor Prabhat Kumar Misra
2. **Name of the Teaching Staff** :
 - a) *Prabhat Kumar Misra*, Professor, M.A., M. Phil
 - b) *Ramdas Sirkar*, Senior Grade Lecturer, M.A.
 - c) *Bhupendra Chandra Das*, Reader, M.A., Ph. D.
 - d) *Papia Gupta*, Reader, M.A., Ph. D.
 - e) *Sumana Bera*, Lecturer, M.A.
 - f) *Ananya Banerjee*, Lecturer, M.A.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 06
 - i) *Dr. Sankar Sengupta*, Reader, Kharagpur College, Kharagpur.
5. **No. of Non-teaching Staff** : 01 (group - D)
6. **No. of departmental meetings held** : 05
7. **Part - I & Part - II Results** :
 - a) Total No. of students appeared : Part - I — 195, Part - II — 103
 - b) Total No. of students obtained 1st Class : 17
 - c) Total No. of students obtained 2nd Class : 86
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : 01 (in SLET)
8. **Examination system followed** : Annual System (One Examination in 1st yr. and another Examination in 2nd yr.)
9. **Teacher-wise record of the Department during the period** :
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : Nil
 - b) *No. of Faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts* : Nil
 - c) *Faculty members elected or admitted as members in Professional Bodies such as National organisations (INSA, NAS) or International organisations.* : Nil
 - d) *Number of Faculty members participated in seminars/ conference.workshops* : 02
 - i) **Dr. Bhupendra Chandra Das** : (a) Participated as speaker in a seminar on “Science and Spirituality : A Comparative Study at Kaliaganj College in July 2007.
(b) Participated in a Seminar on ‘Environmental Thoughts in Vedic and Popular Sankrit Literature’ organised by Dept. of Sanskrit, Vidyasagar University in March 2005.
 - ii) **Dr. Papia Gupta** : (a) Participated as speaker in Seminar on Nyaya Theory of Inference at Bethune College, Kolkata in December, 2007.
(b) Participated in a Seminar on “Environmental Thoughts in Vedic and Popular Sanskrit Literature organised by Dept. of Sanskrit, Vidyasagar University in March, 2008.

e) How many 1) Research Papers, 2) Papers Published, 3) Books etc published by the faculty members.

i) Dr. Bhupendra Chandra Das : Publication of Paper - 2

ii) Dr. Papiya Gupta : Publication of Paper - 1

iii) Smt. Ananya Banerjee : Publication of Paper - 1

10. **Research Activities** : Dr. Bhupendra Chandra Das has been doing a major research work on "A Critical Study of Integral Yoga of Sri Aurobindo with reference to some other Yoga thoughts in Indian Philosophy.
11. **Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis)** : Nil
12. **Refresher/Orientation Courses attended** : Nil
13. **Highlights** : Volume X of Philosophy and the Life World, the Departmental Journal has been published in February 2008.
14. **Any other information** : Semester System of teaching and evaluation is going to be introduced from the Seminar 2008-2009.

POST GRADUATE FACULTY IN SCIENCE

Department of Anthropology

1. **Name of the Head** : a) Dr. Kaushik Sankar Bose (01 December 2005 to 30 November, 2007)
b) Dr. Abhijit Guha (01 December 2007 onwards)
2. **Name of the Teaching Staff with Designation and qualification** : a) *Abhijit Guha*, Reader, M. Phil, Ph.D.
b) *Falguni Chakraborty*, Reader, Ph.D.
c) *Koushik Sankar Bose*, Reader, Ph.D. (Double)
d) *Sudip Datta Banik*, senior Lecturer, Ph.D.
e) Amit Kumar Kisku, Lecturer, M.Sc.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 04
 - a) *Prof. Rajat Kanti Das*, Flat 2A, Bani Apartments, 9A Sahid Mangal Pandey Sarani, Barrackpore : 700 120.
 - b) *Dr. Debes Kar*, Vill. & P.O. : Chichra, District - Paschim Medinipur, Pin Code - 721 507
 - c) *Dr. Bidhan Kanti Das*, 197, Purba Sinthee Bye Lane, Kolkata - 700030
 - d) *Srikumar Ghosh*, 146, Barui Para Lane, Kolkata - 700035.
5. **No. of Non-teaching Staff** : 01 (group - D)
6. **No. of departmental meetings held** : 11
7. **Part - I & Part - II Results** :
 - a) Total No. of students appeared : Part - I — 25, Part - II — 24
 - b) Total No. of students obtained 1st Class : 14
 - c) Total No. of students obtained 2nd Class : 08
(Total number of students plucked : 02)
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : Nil
8. **Examination system followed** : Annual System (One Examination in 1st yr. and another Examination in 2nd yr.)
9. **Teacher-wise record of the Department during the period** :
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : 02
 - i) Dr. Roma Chatterjee, Reader, Department of Sociology, Delhi School of Economics, Delhi University, gave a lecture on the impact global events on the *Chitrakars* and *Patuas* of Medinipur in the Department on 9th October 2007.
 - ii) Prof. Stanley Ulijaszek, Prof. of Anthropology, Oxford University and Director, Unit for Biological Variation and Obesity (UBVO) Oxford delivered a lecture in the Department on 17th December 2007.

b) No. of Faculty members visited outside organizations : 01

such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts

Dr. Falguni Chakraborty, Reader, Visited UGC as an expert regarding NET examination.

c) Faculty members elected or admitted as members in : 01

Professional Bodies such as

Dr. Abhijit Guha has been admitted as a specialist member in the *International Network of Displacement and Resettlement, (INDR) USA* and a professional member in the *Association of Southeast Asian Environmental Historians, India*.

d) Number of Faculty members participated in seminars/ : 05

conference/workshops

Sl. No.	Name	National	International
01.	Dr. Abhijit Guha	01	01
02.	Dr. Falguni Chakraborty	03	–
03.	Dr. Koushik Sankar Bose	01	01
04.	Dr. Sudip Datta Banik	02	02
05.	Sri Amit Kumar Kisku	02	–

e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.

Sl. No.	Name	Research Paper/articles	Book(s)	Edited/Cedited Book(s)
01.	Dr. Abhijit Guha	06	01	01
02.	Dr. Falguni Chakraborty	02	–	–
03.	Dr. Koushik Sankar Bose	12	–	–
04.	Dr. Sudip Datta Banik	06	–	01
05.	Sri Amit Kumar Kisku	01	–	–

10. Research Activities

: All the faculties are actively engaged in their respective areas of current and future research projects/schemes.

11. Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis) :

Sl. No.	Name of the Awardee	Title of the Thesis	Name of Supervisor(s)
01.	Dipak Kumar Midya	Dynamics of Sociopsychic Life of An Immigrant Ethnic Group : A Study on Ethnicity and Ritual Actions.	1. Prof. B. Chaudhuri 2. Dr. A. Guha
02.	Samiran Bisai	Relationship Between Maternal Anthropology and Pregnancy Outcome in Kolkata, India	1. Dr. D. Mahalanabis 2. Dr. K. S. Bose
03.	Mithu Bhadra	A Comparative Study of Anthropometric Characteristics Between Pre-menarcheal School Girls of North 24 Parganas, West Bengal, India	Dr. K. S. Bose
04.	Sudip Datta Banik	Inbreeding Effects on Dermatoglyphs in Human Populations.	1. Prof. D.P. Mukherjee 2. Dr. F. Chakraborty.
05.	Ashis Mukhopadhyay	Adiposity and Body Composition of 1-17 year Old Bengali Boys of Nimta, North 24 Parganas, West Bengal, India	Dr. K. S. Bose

12. Refresher/Orientation Courses : Nil
attended

13. Highlights :

- i) Dr. Abhijit Guha has published his book *Land, Law and the Left : The Saga of Disempowerment of the Peasantry in the Era of Globalisation* (2007). Concept Publishing Company, New Delhi.
- ii) Dr. Abhijit Guha has edited a book *Levels of Exercise : Issues and Changes* (2008). INCAA, Jhargram.
- iii) Dr. Abhijit Guha has been invited to act as a referee in the international journal *Development and Change* published by Blackwell, Netherlands.
- iv) Dr. Falguni Chakraborty has been cited as a Biomedical Expert in the website of <http://www.biomedexperts.com>
- v) Dr. Kaushik Bose has been made an international Fellow of the Unit of Bio-Cultural Variation and Obesity (UBVO), Oxford University.
- vi) Dr. Kaushik Bose has become a member of the Editorial Board of the international peer-reviewed indexed journal *Annals of Human Biology*.
- vii) Dr. Sudip Datta Banik has been awarded *Environmentalist of the Year Award* with Gold Medal and Citation by the National Environmental Science Academy, New Delhi.
- viii) Dr. Sudip Datta Banik has coedited a book *Environment-Concerns and Perspectives* (2007) with S. K. Basu (University of Lethbridge, Canada) and A. K. De (Executive Secretary, Indian Science Congress Association). A.P.H. Publishing Corporation, New Delhi.
- ix) Dr. Sudip Datta Banik has received a UGC-Minor Research Project.
- x) Sri Amit Kumar Kisku has received a UGC-Minor Research Project.

Department of Applied Mathematics with Oceanology and Computer Programming

1. **Name of the Head** : Dr. Madhumangal Pal
2. **Name of the Teaching Staff** : a) *Dr. Rabindranath Jana*, Professor, M.Sc., DIIT, Ph.D.
b) *Dr. Tapan Kumar Pal*, Professor, M.Sc., Ph.D.
c) *Dr. Madhumangal Pal*, Reader, M.Sc., Ph.D.
d) *Dr. Shyamal Kumar Mondal*, Sr. Lecturer, M.Sc., Ph.D.
e) *Dr. Sankar Kumar Roy*, Lecturer, M.Sc., Ph.D.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 06
a) *Prof. Santosh Kumar Ghorai*, Rabindra Bharati University, Kolkata
b) *Dr. Bimal Krishna Das*, Kharagpur College
c) *Dr. Sukumar Mondal*, Y. S. Palpara College
d) *Dr. Sushil Ghosh*, Garhbeta College
e) *Dr. Sk. Md. Abu Nayeem*, Jhargram Raj College
f) *Mr. Barun Das*, Jhargram Raj College
5. **No. of Non-teaching Staff** : 01
6. **No. of departmental meetings held** : 11
7. **Part - I & Part - II Results** :
a) Total number of students appeared in Part-II : 54
b) Total number of students obtained First Class in Part-II : 35
c) Total number of students obtained Second Class in Part-II : 19
d) Total number of students appeared in Part-I : 75
e) Total number of students qualified in Part-I : 69
d) Total No. of successful candidates appearing in the
NET, GATE, SLET and other remarkable examinations : NET-04 GATE-04
8. **Examination system followed** : Semester System
9. **Teacher-wise record of the Department during the period** :

Name	Seminar organised	UGC/CSIR/DST Visited	Elected admitted Professional Bodies	Seminar, Conference	Papers	Books
Prof. R. N. Jana	01	0	0	0	2	0
Prof. T. K. Pal	01	0	0	0	1	0
Dr. M. Pal	01	0	2	2	13	0
Dr. S. K. Mondal	01	0	0	1	2	0
Dr. S. K. Roy	01	0	0	1	1	0

10. Research Activities :

- a) *Research Fields : Operations Research, Graph theory, Fuzzy Sets and Systems, Computational Graph Theory, Data Structure, Parallel Algorithms, Genetic Algorithms.*

11. **Total No. of Ph. D awarded** : 04 (during last year)

List of Ph. D. awardees

Sl. No.	Name of the Awardee	Title of the Thesis	Name of Guide
01.	Mrinmoy Guria	Investigations of some flow and heat transfer problems.	Prof. R. N. Jana
02.	Bimal Krishna Das	On some hydrogenetic flow and heat transfer problems.	Prof. R. N. Jana
03.	Sk. Md. Abu Nayeem	Genetic algorithmic approach to solve some NP-complete problems on graph theory.	Dr. Madhumangal Pal
04.	Prabir Kumar Ghosh	Sequential algorithms of some problems on trapezoidal graphs	Dr. Madhumangal Pal

12. **Refresher/Orientation Courses** : 01 (Dr. S. K. Roy)
attended

13. Highlights :

List of publications by Faculties :

Prof. R. N. Jana

- i) M. Guria and R. N. Jana, Hydromagnetic flow in the Ekman layer on an oscillating porous plate, *Magneto Hydrodynamics*, 13 (2007), 33-61.
- ii) M. Guria, R. N. Jana and I. Pop, Three dimensional oscillating flow between two parallel plates with heat transfer, *Int. J. of Applied Mechanics and Engineering*, 12, (2007), 19-35.

Prof. T. K. Pal

- i) Anita Saha, Madhumangal Pal and T. K. Pal, Selection of programme slots of television channels for giving advertisement : A graph theoretic approach, *Information Science*. 177 (12) (2007) 2480-2492.

Dr. Madhumangal Pal

- i) P. K. Ghosh and Madhumangal Pal, An optimal algorithm to solve 2-neighbourhood covering problem on trapezoid graphs, *Advanced Modeling and Optimization*, 9(1) (2007) 15-36.
- ii) Anita Saha, Madhumangal Pal and T. K. Pal, Selection of programme slots of television channels for giving advertisement : A graph theoretic approach, *Information Sciences*, 177 (12) (2007) 2480-2492.
- iii) P. K. Ghosh and Madhumangal Pal, An efficient algorithm to solve connectivity problem on trapezoid graphs, *J. Applied Mathematics and Computing*, 24 (1-2) (2007) 141-154.
- iv) Swagata Mandal, Anita Pal and Madhumangal Pal, An optimal algorithm to find centres and diameter of a circular-arc graph, *Advanced Modeling and Optimization*, 9 (1) (2007) 155-170.
- v) N. K. Jana and Madhumangal Pal, Correlations and information energy on interval-valued fuzzy sets, *Journal of Fuzzy Mathematics*, 15 (2) (2007) 331-344.
- vi) Swagata Mandal and Madhumangal Pal, An optimal algorithm to compute all hinge vertices on circular-arc graphs, *Arab Journal of Mathematics and Mathematical Sciences*, 1 (1) (2007) 16-27.
- vii) Amiya K. Shyamal and Madhumangal Pal, Triangular fuzzy matrices, *Iranian Journal of Fuzzy Systems*, 4(1) (2007) 75-87.
- viii) S. Md. Abu Nayeem and Madhumangal Pal, Genetic algorithmic approach to find the maximum weight independent set of a graph, *Journal of Applied Mathematics and Computing*, 25 (2007) (1-2) 217-229.

- ix) Amiya K. Shyamal and **Madhumangal Pal**, Distance between intuitionistic fuzzy sets and interval-valued intuitionistic fuzzy sets, *International Journal of Mathematical Sciences*, 6 (1) (2007) 71-84.
- x) S. C. Barman, Sukumar Mondal and **Madhumangal Pal**, An efficient algorithm to find nest-to-shortest path on trapezoidal graph, *Advances in Applied Mathematical Analysis*, 2(2) (2007) 97-107.
- xi) Sk. Md. Abu Nayeem and **Madhumangal Pal**, The p-center problem on fuzzy networks and reduction of cost, *Iranian Journal of Fuzzy Systems*, 5(1) (2008) 1-26.
- xii) Kalyani Das and **Madhumangal Pal**, An optimal algorithm to find maximum and minimum height spanning trees on cactus graphs, *Advanced Modeling and Optimization*, 10(1) (2008) 121-134.
- xiii) Prasun K. Nayak and **Madhumangal Pal**, Solution of rectangular fuzzy games, *OPSEARCH*, 44(3) 2007.

Dr. S. K. Mondal

- i) A. Maity, K. Maiti, **S. K. Mondal** and M. Maiti, Chebyshev Approximation for solving optimal production inventory problem of deteriorating multi-item. *Mathematical and Computer Modeling*, 45, 149-161, 2007.
- ii) **S. K. Mondal**, J. K. Dey and M. Maiti, A single period inventory model of a deteriorating item sold from two shops with shortage via Genetic Algorithm, *Yugoslav Journal of Operations Research*, 17(1), March (2007).
- iii) **S. K. Mondal**, K. Das and M. Maity, A finite time horizon inventory model with deteriorating and advertisement, quality and price dependent dynamic demand : genetic algorithm approach, *Tamsui Oxford Journal of Management Sciences*, 23 (1), 2007.

Dr. S. K. Roy

- i) **Roy, S. K.**, Fuzzy Programming with Piecewise Linear Membership Functions for Stackelberg Games, *The Journal of Fuzzy Mathematics*, 16(1) (2008).

Department of Bio-Medical Laboratory Science & Management

1. **Name of the Head** : Dr. Debidas Ghosh
2. **Name of the Teaching Staff** : a) *Dr. D. Ghosh*, Reader, M.Sc., M.Phil., Ph.D.
b) *Dr. S. Chattopadhyay*, Lecturer, M.Sc., Ph.D.
c) *Dr. S. K. Dey*, Lecturer, M.Sc., Ph.D.
3. **Visiting Professor(s) if any** : Nil
4. **Number of Guest Teacher** : 15
 - i) *Dr. A. K. Maiti*, MD Path, Midnapore Medical College & Hospital
 - ii) *Dr. T. K. Pathak*, MD Path, Midnapore Medical College & Hospital
 - iii) *Dr. A. Misra*, MBBS, DCH, Midnapore Medical College & Hospital
 - iv) *Dr. G. Mahapatra*, MD, Dept. of Health & Family Welfare, Midnapore.
 - v) *Dr. J. Bhattacharya*, M.Sc., Ex-Biochemist, School of Tropical Medicine, Kolkata
 - vi) *Dr. S. Maiti*, Ph.D, Dept. of Human Physiology, Vidyasagar University
 - vii) *Dr. T. K. Pal*, Ph.D, Dept. of Applied Mathematics, Vidyasagar University
 - viii) *Dr. D. Bandopahyay*, Ph.D, Dept. of Microbiology, Vidyasagar University
 - ix) *Dr. K. Mandal*, Ph.D, Dept. of Microbiology, Vidyasagar University
 - x) *Dr. D. K. Nandi*, Ph.D, Dept. of Physiology, Raja N. L. Khan Womes' College, Midnapore
 - xi) *Dr. S. Roy*, Ph.D, Dept. of Economics, SSK College.
 - xii) *Prof. S. Samanta*, M.Sc., Dept. of Physiology, Midnapore College, Midnapore
 - xiii) *Mr. T. K. Dey* (Technician), PGDLT, Ex-Histotechnologist, School of Tropical Medicine, Kolkata
 - xiv) *Prof. J. P. Haldar*, M.Sc., Ph.D, Ex-Principal, Kolkata
 - xv) *Dr. D. P. Dolai*, MBBS, MD, Midnapore Medical College & Hospital.
5. **No. of Non-teaching Staff** : 02 (Technical)
 - i) Mr. P. Nandi
 - ii) Mr. S. Bera
6. **No. of departmental meetings held** : 24
7. **Part - I & Part - II Results** :
 - a) Total No. of students appeared : M.Sc. Part-II - 14, M.Sc. 2nd Semester - 06
 - b) Total No. of students obtained 1st Class : M.Sc. Part-II - 14, M.Sc. 2nd Semester - NA
 - c) Total No. of students obtained 2nd Class : M.Sc. Part-II - Nil, M.Sc. 2nd Semester - NA
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : NA
8. **Examination system followed** : Semester System
9. **Teacher-wise record of the Department during the period** :
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* :
Special lecture delivered by Dr. A. K. Hati, Former Director, School of Tropical Medicine, Kolkata.
 - b) *No. of Faculty members visited outside organizations* : Nil
such as UGC, CSIR, DST, CSSR, UPSC, etc. as axperts

- c) Faculty members elected or admitted as members in Professional Bodies such as National organisations (INSA, NSA) or International organisations : Nil
- d) Number of Faculty members participated in seminars/ conference/workshops : 03
- i) Dr. D. Ghosh : 05
- ii) Dr. S. Chattopadhyay : 03
- iii) Dr. S. K. Dey : 03
- e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.

Dr. Debidas Ghosh

- i) Books : 02
- ii) Research papers : 12
- iii) Abstracts : 10

Dr. Sandip Chattopadhyay

- i) Books : 00
- ii) Research : 00
- iii) Abstract : 03

Dr. Sankar Kumar Dey

- i) Books : 00
- ii) Research papers : 01
- iii) Abstracts : 03

10. Research Activities :

Name of Investigator : Dr. Debidas Ghosh

Project Title	Status	Duration	Funding Agency	Total Cost (Rs.)
Ameliorative effect of MTEC on testicular activities on streptozotocin induced diabetic male rat.	Ongoing	2007-2010	I.C.M.R.	6,05,700.00
Formulation and implementation of awareness package against occupational health hazards of working women at rural based small scale industries of Midnapore, West Bengal.	Ongoing	2008-2009	D.S.T.	3,94,000.00
Antidiabetic and antihyperlipidemic effects of seed extract of <i>Holarrhena antidysenterica</i> and endosperm extract of <i>Switenia mahagoni</i> in streptozotocin-induced diabetic male wistar rat.	Ongoing	2008-2011	University-Industry (Phytochemical Pharmaceutical industry, NGO) Collaborative Research Project	4,30,000.00
Testicular germ cell apoptosis in diabetic albino rat : Corrective effect of a formulated herbal drug.	Ongoing	2008-2011	D.S.T.	20,41,000
Total Grants Received from different Agencies (April 2007-March 2008)				34,70,700.00

- 11. Total No. of Ph. D awarded during : 01**
the period (specify the name of the
candidates & title of the thesis)
- 12. Refresher/Orientation Courses : Nil**
attended
- 13. Highlights** : a) Going to start M. Phil in Dietetics and Community Nutrition Management under the supervision of this department through distance education.
b) Submitted a project for integrated Ph.D. programme in DBT.
- 14. Any other information** : a) All the faculties are engaged actively as PCP Counsellor to run the M.Sc. course in Dietetics and Community Nutrition Management and Environmental Science through distance mode under this University.
b) Department has already offered condensed M.Sc. course for PGDLT students in evening session.

Department of Botany and Forestry

1. **Name of the Head** : Professor N. K. Verma
2. **Name of the Teaching Staff** :
 - a) *Dr. N. K. Verma*, Professor
 - b) *Dr. A. Bhattachajee*, Reader (Lien)
 - c) *Sri R. K. Bhakat*, Reader
 - d) *Dr. A. K. Nandi*, Sr. Lecturer
 - e) *Dr. A. K. Mondal*, Lecturer
 - f) *Mr. P. Karmakar*, Lecturer
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teachers** : 25
 - i) *Dr. S. Bera*, Sr. Lecturer, Dept. of Botany, Jogmaya Devi College, Calcutta University, S. P. Mukherjee Road, Kolkata - 26.
 - ii) *Dr. P. K. Pal*, Professor, Dept. of Botany, Burdwan University, Burdwan
 - iii) *Mr. S. S. Dey*, IFS, D.F.O., Planning and Monitoring, Dept. of Forests, Govt. of West Bengal, CIT Building (3rd Floor), P-16, Indian Exchange Place Extension, Kolkata - 73.
 - iv) *Dr. R. N. Saha*, D.F.O., Working Plan Division, Dept. of Forest, Police Line, Midnapore.
 - v) *Mr. P. K. Pandit*, D.F.O., Jhargram (West), Paschim Medinipur.
 - vi) *Mr. P. K. Guha Roy*, Forest Officer, Michel Madhusudan Nagar, Midnapore.
 - vii) *Dr. Binod Pathak*, Reader, Dept. of Botany, Raja Peary Mohan College, Uttarpara, Hooghly.
 - viii) *Dr. G. G. Maity*, Professor, Dept. of Botany, Kalyani University, Kalyani, Nadia
 - ix) *Dr. Mousumi Mondal*, Reader, Dept. of Botany, Gurudas College, Kankurgachi, Kolkata
 - x) *Dr. N. D. Paria*, Professor, Dept. of Botany, University College of Science, 35 B. C. Road, Kolkata
 - xi) *Dr. T. K. Das*, Reader, Dept. of Botany, Midnapore College, Midnapore.
 - xii) *Dr. Ujjawal Ghosh*, IFS, D.F.O., Forest Corporation (West Division), Michel Madhusudan Nagar, Paschim Medinipur.
 - xiii) *Dr. P. S. Ghosh*, Reader, Raja Peary Mohan College, Uttarpara, Hooghly.
 - xiv) *Dr. A. K. Bera*, Professor, Dept. of Physiology, Bidhan Chandra Krishi Viswa Vidyalayas, Kalyani.
 - xv) *Dr. Dulal Das*, Raja N. L. Khan Womens' College, Midnapore.
 - xvi) *Dr. A. B. Manna*, Pingla Thana Mahavidyalaya, Pingla, Paschim Medinipur.
 - xvii) *Dr. Tapati Das*, 95/20 Bose Pukur Road, Bank Plot, Kolkata - 700 042.
 - xviii) *Dr. Debasri Sengupta*, Sr. Lecturer, Dept. of Botany, Raja N. L. Khan Womens' College, Midnapore
 - xix) *Prof. Radhanath Mukherjee*, Professor, Dept. of Botany, Burdwan University, Burdwan
 - xx) *Dr. Ambarish Mukherjee*, Professor, Dept. of Botany, Burdwan University, Burdwan.
 - xxi) *Dr. Alope Bhattacharjee*, Professor, Dept. of Botany, Burdwan University, Burdwan.
 - xxii) *Dr. M. M. Pal*, Dept. of Applied Mathematics, Vidyasagar University.
 - xxiii) *Dr. P. Dhara*, Dept. of Physiology, Vidyasagar University.
 - xxiv) *Dr. Debdulal Banerjee*, Dept. of Microbiology, Vidyasagar University.
 - xxv) *Prof. B. R. Pati*, Dept. of Microbiology, Vidyasagar University.
5. **No. of Non-teaching Staff** : 03
 - i) *Dr. Dilip Chakrabarti*, Supdt. Tech.
 - ii) *Mr. Gour Kumar Kundu*, Lab. Attd. Gr-I.
 - ii) *Mr. R. Bose*, Jr. Peon.

6. No. of departmental meetings held : 08

7. Part - I & Part - II Results :

- a) Total No. of students appeared : Part-I - 38, Part-II - 36
b) Total No. of students obtained 1st Class : Part-I - 13, Part-II - 31
c) Total No. of students obtained 2nd Class : Part-I - 21, Part-II - 05
d) Total No. of successful candidates appearing in the NET/SLET examinations : NA

8. Examination system followed : Annual (Part I & Part II)

9. Teacher-wise record of the Department during the period :

a) Number of seminars/conferences/workshops/special lectures etc. organized in the Department : National Seminar was organized 28th and 29th March 2008. Two Special lectures were organized in seminar.

b) No. of Faculty members visited outside organizations : Nil
such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts

c) Faculty members elected or admitted as members in : Nil
Professional Bodies such as National organisations (INSA, NSA) or International organisations

d) Number of Faculty members participated in seminars/ : All faculty members participated in
conference.workshops Seminar at different places.

	National	International
i) Prof. N. K. Verma	: 04	—
ii) Mr. R. K. Bhakat	: 04	01
iii) Dr. A. K. Nandi	: 08	—
iv) Dr. A. K. Mondal	: 06	01
v) Mr. P. Karmakar	: 02	—

e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.

Prof. N. K. Verma - 04, Mr. R. K. Bhakat - 07, Dr. A. K. Nandi - 02, Dr. A. K. Mondal - 8+1 book, Mr. P. Karmakar - 02.

10. Research Activities : 8 students are doing Ph.D., One project under the supervision of Dr. A. K. Mondal has been granted in the dept. by UGC (Rs. 6.2 Lakh).

11. Total No. of Ph. D awarded : 07

List of Ph. awardees

Sl. No.	Name of the Awardee	Title of the Thesis
01.	Mr. Chandan Kumar Pati	“Seed invigouration, Plant potentiation and yield augmentation of two promising pulse crops (<i>L. Sativus</i>) by chemical manipulation”
02.	Mr. Debabrata Das	“Study of vegetation ecology of forests of Lateritic South West Bengal with special reference to Non Timber Forest Product (NTFP) productivity”.
03.	Mr. P. K. Das Mahapatra	“Production and immobilization of Tannase from soil Bacterium”
04.	Mr. Sanjoy Kar	“Production and Immobilization of Xylanase from soil fungi”.
05.	Mr. K. Krishna Prasad	“Degradation of Xenobiotic compounds using Laccase”.
06.	Mr. Partha Pratim Maity	“Allelopathic potential of some exotic weeds in West Bengal, India”.
07.	Mr. Uttam Kanp	“Chemical manipulation of seed longevity and viability extension of sunflower cultivar (<i>Helianthus annuus</i>)”.

12. Refresher/Orientation Courses attended : Nil

13. Highlights : i) The Depart is also offering M.Sc. in Distance mode.
ii) The Department is nodal centre of JFM in Eastern India. It co-organised 3 state level meetings in Jharkhand, Orissa and West Bengal and one Regional meeting at Kolkata.

14. Any other information : NA

Department of Chemistry and Chemical Technology

1. **Name of the Head** : Dr. Ajay Kumar Misra
2. **Name of the Teaching Staff** :
 - a) *Prof. Bhudeb Ranjan De*, Professor, M.Sc., Ph.D
 - b) *Dr. Syed Sirazul Islam*, Reader, M.Sc., Ph.D
 - c) *Dr. Braja Gopal Bag*, Reader, M.Sc., Ph.D
 - d) *Dr. Ajay Kumar Misra*, Reader, M.Sc., Ph.D
 - e) *Dr. Sudipta Dalai*, **Sr. Lecturer, M.Sc., Ph.D**
 - f) *Dr. Sumita Roy*, Lecturer, M.Sc., Ph.D
 - g) *Dr. Subal Chandra Manna*, Lecturer, M.Sc., Ph.D
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 19
 - i) *Prof. Sunil Kumar Talapatra*, Retd. Professor of Calcutta University
 - ii) *Prof. Priyalal Majumder*, Retd. Professor of Calcutta University
 - iii) *Prof. B. C. Maity*, IICB, Kolkata - 32
 - iv) *Prof. Asis De*, IACS, Kolkata - 32
 - v) *Prof. Saswati Lahiri*, IACS, Kolkata - 32
 - vi) *Prof. Dulal Chandra Mukherjee*, Retd. Professor of Calcutta University
 - vii) *Prof. Sanjib Bagchi*, IISER, Kalyani
 - viii) *Prof. Biswanath Chakraborty*, Retd. Professor of Kalyani University
 - ix) *Prof. Samaresh Mukherjee*, Jadavpur University
 - x) *Dr. Sudip Das*, NRD College, Howrah
 - xi) *Dr. Parna Das*, IISER, Kalyani
 - xii) *Dr. Bimal Dirghanji*, Hooghly Mahosin College
 - xiii) *Prof. Samir Biswas*, Calcutta University
 - xiv) *Dr. Sudip Chatterjee*, Calcutta University
 - xv) *Dr. Dipankar Chatterjee*, Calcutta University
 - xvi) *Prof. P. K. Sengupta*, Calcutta University
 - xvii) *Dr. Swapan Bhattacharyya*, Jadavpur University
 - xviii) *Dr. Ambikesh Mahapatra*, Jadavpur University
 - xix) *Dr. Raja Bhattacharyya*, WBUT, Kolkata
5. **No. of Non-teaching Staff** : 03
 - i) Superintendent (Technical) : 01
 - ii) Technical Astd. (Grade-II) : 01
 - iii) Laboratory Attendent-III : 01
6. **No. of departmental meetings held** : 08
7. **Part - I & Part - II Results** :
 - a) Total No. of students appeared : Part-I - 42, Part-II - 39
 - b) Total No. of students obtained 1st Class : 80
 - c) Total No. of students obtained 2nd Class : Nil
 - d) Total No. of successful candidates appearing in the NET/SLET examinations : NET : 30, GATE : 40, SLET : 01

8. Examination system followed : Annual

9. Teacher-wise record of the Department during the period :

a) Number of seminars/conferences/workshops/special lectures etc. organized in the Department : Seminar : 04, Special Lecture : 02

b) No. of Faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts : DST : 02, UGC : 01

c) Faculty members elected or admitted as members in Professional Bodies such as :

i) National Level Organisation (INSA, NAS etc.) :

Two of our faculty members have been admitted as member of national level organisation CRSI, ISBOS, Indian Chemical Society.

ii) International Organisations :

One of our faculty members is a fellow of AVH foundation Germany.

d) Number of Faculty members participated in seminars/conference/workshops :

National Seminar : 07; International Seminar : 01

e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.

(i) Research Papers : 22, (ii) Publications : Nil, (iii) Books : Nil

10. Research Activities :

Departmental research activities for the academic year 2007-2008.

Prof. B. R. De :

Research group of Prof. B. R. De are engaged in theoretical modeling of reactions paths of chemical reactions in the ground and excited states.

List of Publications :

i) The basicities of a series of substituted acetophenones in lowest excited triplet state; U. Senapati, D. De, B. R. De, *J. Mol. Struct. (THEOCHEM)* **808 (2007) 153-155.**

ii) The Lithium ion affinity of a series of substituted acetophenones in the ground state; U. Senapati, D. De, B. R. De, *J. Mol. Struct. (THEOCHEM)* **808 (2007) 157-159.**

iii) The ground state Li⁺ ion affinity of a series of substituted crotonaldehyde; U. Senapati, D. De, B. R. De, *J. Mol. Struct. (THEOCHEM)* **819 (2007) 160-162.**

iv) Mathematical analysis on certain physical applied on random coil model; J. Dutta, C. Bhattacharjee, T. K. Bhattachaya, B. R. De, *CUURENT SCIENCE*, **93 (2007) 231-233.**

Dr. S. S. Islam :

Research Group of Dr. S. S. Islam are engaged in searching for 'New drugs in Cancer Therapy' from edible mushrooms of indigenous origin. Some of the fractions isolated from several fungi have been found active in immunomodulation and tumor inhibition.

Project : Isolation, Characterization and Standardization of Mushroom Polysaccharides (Especially β -Glucans) and study of Antitumor properties.

Sanctioning Authority : DST, New Delhi

List of Publications :

i) Structural investigation of a heteroglycan isolated from the fruit bodies of an ectomycorrhizal fungus *hygrometricus*. Indranil Chakraborty, Soumitra Mondal, Dilip Rout, Krishnendu Chandra, Syed S. Islam*, *Carbohydrate Research* **2007**, 342, 982-987.

ii) Structural analysis of a water soluble glucan (Fr. I) of an edible mushroom, *Pleurotus sojar-caju* Malay Pramanik, Indranil Chakraborty, Soumitra Mondal and Syed S. Islam*, *Carbohydrate Research*, **2007**, 342, 2670-2675.

iii) Isolation and characterization of a heteroglycan from fruit bodies of *Astraeus hygrometricus* Debabrata Maiti, Krishnendu Chandra, Subhas Mondal, Arnab K. Ojha, Debsankar Das, Sadhan K, Roy, Kaushik Ghosh, Indranil Chakraborty and Syed S. Islam*, *Carbohydrate Research*, **2008**, 343, 817-824.

- iv) The structure and conformation of a water insoluble (1 → 3)-, (1 → 6)-β-D-glucan from the fruiting bodies of *Pleurotus florida* Dilip Rout, Soumitra Mondal, Indranil Chakraborty and Syed S. Islam*, *Carbohydrate Research*, 2008, 343, 982-987.
- v) Chemical analysis of a new fucoglucan isolated from an edible mushroom, *Termytomyces robustus* Subhas Mondal, Krishnendu Chandra, Debabrata Maiti, Arnab K. Ojha, Debsankar Das, Sadhan K. Roy, Kaushik Ghosh, Indranil Chakraborty and Syed S. Islam*, *Carbohydrate Research* 2008, 343, 1062-1070.
- vi) Structural assignment of a heteropolysaccharide isolated from the gum of *Cochlospermum religiosum* (Katiragum) Arnab K. Ojha, Debabrata Maiti, Krishnendu Chandra, Subhas Mondal, Debsankar Das, Sadhan K. Roy, Kaushik Ghosh and Syed S. Islam*, *Carbohydrate Research*, 2008, 343, 1222-1231.
- vii) Structural analysis of a polysaccharide isolated from the aqueous extract of an edible mushroom; *Pleurotus sajor-caju*, cultivar Black Japan, Sadhan K. Roy, Debabrata Maiti, Subhas Mondal, Debsankar Das and Syed S. Islam*, *Carbohydrate Research*, 2008, 343, 1108-1113.
- viii) Structural investigation of a polysaccharide (Fr. I) isolated from the aqueous extract of edible mushroom, *Volvariella diplasia*, Kaushik Ghosh, Krishnendu Chandra, Sadhan K. Roy, Subhas Mondal, Debabrata Maiti, Debsankar Das, Arnab K. Ojha and Syed S. Islam*, *Carbohydrate Research*, 2008, 343, 1071-1078.
- ix) NMR and MALDI-TOF MS analysis of a heteroglycan isolated from hot water extract of *Volvariella bombycina* Debsankar Das, Debabrata Maiti, Krishnendu Chandra, Subhas mondal, Arnab K. Ojha, Sadhan K. Roy, Kaushik Ghosh, and Syed S. Islam*, *Carbohydrate Research*, 2008, (Article in press, doi: [10.1016/j.carres.2008.04.014](https://doi.org/10.1016/j.carres.2008.04.014)).
- x) NMR and MALDI-TOF analysis of a water-soluble glucan from an edible mushroom, *Volvariella diplasia* Kaushik Ghosh, Krishnendu Chandra, Arnab K. Ojha and Syed S. Islam*, *Carbohydrate Research*, 2008, (Article in press, doi: [10.1016/j.carres.2008.05.011](https://doi.org/10.1016/j.carres.2008.05.011)).
- xi) Structural studies of a methyl galacturonosyl methoxy xylan isolated from the stem of *Lagenaria siceraria* (Lau) Kaushik Ghosh, Krishnendu Chandra, Sadhan K. Roy, Subhas Mondal, Debabrata Maiti, Debsankar Das, Arnab K. Ojha and Syed S. Islam*, *Carbohydrate Research*, 2008, 343, 341-349.

Dr. B. G. Bag :

Research group of Dr. B. G. Bag is working with *arjunolic acid* isolated from heavy wood of Arjuna (scientific name *Terminalia arjuna*), an ornamental tree found in India, Seelanka, Myanmar and elsewhere. It has been observed that with simple structural modifications, the arjunolic acid derivatives can discriminate monovalent cations in a manner similar to biomolecules. In another application, it has been shown that a derivative of arjunolic acid can act as an efficient Gelator of varieties of solvents at a very low concentration. The molecules assemble in one dimension forming fibers of nanometer to micrometer dimensions leading to the formation of a fibrous network. The solvent molecules are then trapped inside the network leading to the formation of a Gel. The nanofibers formed from small molecules by noncovalent interactions are of great scientific significance in Nanoscience and Nanotechnology.

Symposium/Workshops attended :

Presented an *Invited Lecture* on *Triterpenes : Natures Renewable and Nontoxic Gift for Nanoscience* in the **International Conference** on Nanotoxicology (ICONTOX-2008) held at Lucknow.

Publications :

- i) *A simple route for Renewable Nanosized Arjunolic and Asiatic acids and self-assembly of arjunabromolactone*, B. G. Bag, P. P. Dey, S. K. Dinda, W. S. Sheldrik, I. M. Oppel, *Beilstein Journal of Organic Chemistry* 2008, 4:24.
- ii) *Triterpenes : Natures Renewable and Non-toxic Gift for Nanoscience*, B. G. Bag, S. K. Dinda, P. P. Dey, C. Garai, *Nanotoxicology*, 2008, 2:1, 12.
- iii) *Arjunolic Acid : A Renewable Template in Supramolecular Chemistry and Nanoscience*, B. G. Bag, S. K. Dinda, *Pure & Appl. Chem.* Invited Article, 2007, 79(11), 2031-2038.

Dr. A. K. Misra :

Research group of Dr. A. K. Misra are presently working on the synthesis, characterization and photophysical study of some noble metal nanoparticles. They are also doing theoretical calculations on the (i) ground and excited states proton transfer processes (ii) aromatic stacking interaction between proteins and nucleic acids with the help of Gaussian-03 program.

Workshops/Symposium attended :

Attended DST sponsored group monitoring workshop Tiruvananthapuram, Kerala on 28-29th January 2008.

Project : Fabrication of a fluorimeter coupled with a phase sensitive detection system to study magnetic field effect on exciplex luminescence.

Sanctioning Authority : DST, New Delhi.

List of Publications :

- i) A DFT based comparative study on the excited state intramolecular proton transfer in 1-hydroxy-2-naphthaldehyde and 2-hydroxy-3-naphthaldehydes; S. P. De, S. Ash, S. Dalai and A. Misra; *J. Mol. Struct (THEOCHEM)*, 2007, 807, 33-41.
- ii) Excited States Intramolecular Proton Transfer in 5-hydroxy flavone : A DFT Study; S. P. De, S. Ash, H. Bar, D. K. Bhui, S. Dalai, A. Misra; *J. Mol. Struct (THEOCHEM)*, 2007, 824, 8-14.
- iii) Investigation on the structure of dipeptides : A DFT. S. Ghosh, S. Mondal, A. Misra and S. Dalai; *J. Mol. Struct (THEOCHEM)*, 2007, 805, 133-141.
- iv) Conformational study on dipeptides containing phenylalanine : A DFT approach; S. Mondal, D. S. Chowdhuri, S. Ghosh, A. Misra and S. Dalai; *J. Mol. Struct (THEOCHEM)*, 2007, 810, 81-89.
- v) Excited states intramolecular proton transfer in o-hydroxybenzaldehyde : A DFT Study; S. P. De, S. Ash, D. Bhui, H. Bar, G. Sahoo, P. Sarkar, A. Misra; **Spectrochimica Acta : A Molecular & Biomolecular Spectroscopy** (Accepted) <http://dx.doi.org/10.1016/j.saa.2008.06.032>.

Dr. S. Dalai :

Research group of Dr. S. Dalai are engaged in theoretical calculations (semi empirical and ab-initio) on different types of weak interactions involving protein nucleic interactions with the help of Gaussian-03 package program.

Project : Engineering of transition metal— organic coordination polymers using azide and dicarboxylate bridging ligands, towards application in molecular magnetism : An experiment — theory correlation.

Sanctioning authority : DST, New Delhi.

List of Publications :

- i) Influences of amine-terminated oligomers on glass fibre-epoxy composite. B. C. Samanta, T. Maity, S. Dalai and A. K. Banthia, *Pigment and Resin Technology*, **2008**, 37(1), 3-8.
- ii) Studies on phase formation temperature and photocatalytic properties nano sized solid solution of nickel molybdate and chromium-phosphate ($\text{Ni}_x\text{Cr}_{1-x}\text{Mo}_x\text{P}_{1-x}\text{O}_4$), T. K. Ghorai, D. Dhak, S. Dalai and P. Pramanik, *Applied Catalysis A : General*, **2008**, 339(2), 137-144.
- iii) Toughening of epoxy resin with amine functional aniline acetaldehyde condensate, T. Maity, B. C. Samanta, S. Dalai and A. K. Banthia, *Polymer Engineering and Science*, **2007**, 47(10), 1695-1702.
- iv) AM1 and DFT calculation of dicyano derivatives of [2₂] (1,4)-cyclophanes, D. S. Chowdhuri, A. Misra and S. Dalai, *Journal of Indian Chemical Society*, **2007**, 84, 1104-1108.
- v) Excited state intramolecular proton transfer in 5-hydroxy flavone : A DFT study, S. P. De, S. Ash, H. Bar, D. K. Bhui, S. Dalai and A. Misra, *J. Mol. Struct (THEOCHEM)*, **2007**, 824(1-3), 8-14.

Dr. S. Roy :

Dr. S. Roy presently engaged in the synthesis and characterization of the self-assemblies of some selected single chain N-acyl amino acid surfactants and their corresponding polysoaps.

- i) Roy, Sumita; Dey, Joykrishna. "Effects of hydrogen-bonding interactions on the self-assembly formation of sodium N-(11-acrylamidoundecanoyl)-L-serinate, L-asparaginate, and L-glutamate in aqueous solution" *J. Colloid Interface Sci.* **2007**, 307, 229-234. (I.F : 2.503).

Dr. Subal Chandra Manna :

Dr. Subal Chandra Manna is engaged in synthesis, characterization and study of the molecular properties of homo/hetero-metallic inorganic compounds.

List of Publications :

- i) Supermolecular isomerism in coordination polymers of isophthalato bridged Mn(II) complexes with 4,4'-dipyridyl N, N'-dioxide, S. C. Manna, E. Zangrando, J. Ribas, N. Ray Chaudhuri, *Eur. J. Inorg. Chem.* 2008, 1400-1405.
- ii) Polymorphysim in [Co(SCN)₄(ppz-H)₂ (ppz, piperazine), S. C. Manna, A. D. Jana, G. M. Rosair, M. G. B. Drew, G. Mostafa, N. Ray Chaudhuri, *Polyhedron*, 2008, 27, 1280-1286.
- iii) 2D parallel interpenetrated [M₂(bpp)₄X₂] [M, Fe(II) / Co(II); bpp, 4,4'-trimethylenedipyridine; X, SCN⁻, SeCN⁻ and N₃⁻] complexes : pseudohalide dependent conformation of bpp, S. C. Manna, A. D. Jana, G. M. Rosair, G. Mostafa, N. Ray Chaudhuri, *J. Solid Sate Chem*, 2008, 181, 457-466.
- iv) Construction of a 3D supramolecular network of cobalt(II)(bis(4-pyridyl)ethylene) with terephthalate dianions, S. C. Manna, J. Ribas, E. Zangrando, N. Ray Chaudhuri, *Inorg. Chim. Acta*, 2008, 361, 411-416.
- v) Dipyridyl bridged coordination polymers of Cu(II) : Synthesis, crystal structure and magnetic study, S. C. Manna, J. Ribas, E. Zangrando, N. Ray Chaudhuri, *Polyhedron*, 2007, 26, 4923-4928.
- vi) Self-assembled 1D water cluster in a supramolecular architecture of Co(II)(tartrate)phenanthroline/bipyridine) : an assessment of magnetic property S. C. Manna, E. Zangrando, J. Ribas, N. Ray Chaudhuri, *Eur. J. Inorg. Chem.*, 2007, 4592-4595.
- vii) 4,4'-Dipyridyl-N,N'-dioxide complexes of metal-thiocyanate/selenocyanate :stacked molecular rod as 3D support for 2D polymeric sheets and intra/inter chain S-S interaction dependent architecture of R₂²(8) synthon driven assembly of ID polymeric chains, A. D. Jana, S. C. Manna, G. M. Rosair, M. G. B. Drew, G. Mostafa, N. Ray Chaudhuri, *Cryst. Growth Des.*, 2007, 7, 1365-1372.
- viii) Hetero-metallic frameworks of [Pd(CN)₄]²⁻ and CU(II) with triamines : a rare example of tetracyanometallate bridged 2D coordination polymer, S. C. Manna, J. Ribas, E. Zangrando, N. Ray Chaudhuri, *Polyhedron*, 2007, 26, 3189-3198.
- ix) 3D Heterometallic (3d-4f) coordination polymers : a ferromagnetic interaction in a GD(III)-Cu(II) couple. S. C. Manna, S. Konar, E. Zangrando, J. Ribas, N. Ray Chaudhuri, *Polyhedron*, 2007, 26, 2507-2516.
- x) Supermolecular networks of dinuclear copper(II) : synthesis, crystal structure and magnetic study, S. C. Manna, J. Ribas, E. Zangrando, N. Ray Chaudhuri, *Inorg. Chim. Acta*, 2007, 360, 2589-2597.
- xi) 3D supermolecular networks of Co(II)/Fe(II) using the croconate dianion and a bipyridyl spacer : synthesis, crystal structure and thermal study, S. C. Manna, A. K. Ghosh, E. Zangrando, N. Ray Chaudhuri, *Polyhedron*, 2007, 26, 1105-1112.
- xii) Cobalt(II)-(dpyo)-dicarboxylate networks : unique h-bonded assembly and rare bridging mode of dpyo in one of them (dpyo, 4,4'-dipyridyl N,N'-dioxide), S. C. Manna, E. Zangrando, J. Ribas, N. Ray Chaudhuri, *Daltan Trans.*, 2007, 1383-1391.

11. Total No. of Ph. D awarded : 06

12. Refresher/Orientation Courses : Nil
attended

13. Highlights :

One office room and an office staff are needed on an urgent basis for the department. Space for the department is also very essential since same laboratory are being used on share basis by both the PG-I and PG-II students and this make lots of problem for the smooth running of practical classes. Some research projects are coming to the department for which new research labs and sitting rooms for the faculty members are very much essential.

14. Any other information : Nil

Department of Physics and Technophysics

1. **Name of the Head** : Professor P. K. Mahapatra
2. **Name of the Teaching Staff** :
 - a) *Prof. D. C. Jana*, Professor
 - b) *Prof. P. K. Mahapatra*, Professor and Head
 - c) *Dr. R. R. Pal*, Reader
 - d) *Dr. S. Saha*, Lecturer
 - e) *Dr. Surajit Ghosh*, Lecturer
 - f) *Dr. Kuntal Chakraborty*, Lecturer
 - g) *Vacant*, Professor
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 05
 - a) *Dr. Santosh K. Ghorai*, Director, Distance Education Vidyasagar University
 - b) *Dr. Ranjit Dhar*, Registrar, Vidyasagar University
 - c) *Dr. Harihar Bhowmick*, Dy. Inspector of Colleges, Vidyasagar University
 - d) *Sandip Mondal*, Department of Computer Science, Raja N. L. Khan Womens' College, Midnapore
 - e) *Dr. P. Jana*, Principal, Tamluk College, Purba Medinipur
5. **No. of Non-teaching Staff** : 03
 - a) *Kingshuk Aich*, Technical Superintendent
 - b) *Sujit Adhikari*, Lab. Attendent, Gr-I
 - c) *Abidul Haque*, Lab. Attendent, Gr-II
6. **No. of departmental meetings held** : 08
7. **Part - I & Part - II Results** :
 - a) *First Semester Examination*
 - i) Total number of student appeared : 98
 - ii) All students are qualified
 - b) *Second Semester Examination* :
 - i) Total number of students appeared : 63
 - ii) Total number of students obtained First Class : 42
 - iii) Total number of students obtained Second Class : 21
 - c) Total number of successful candidates appearing in NET, GATE, SLET and other remarkable examinations.
 - i) NET : 04
 - ii) SLET : 01
 - iii) GATE : 20
8. **Examination system followed** : Semester
9. **Teacher-wise record of the Department during the period** :
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : Nil

- b) *No. of Faculty members visited outside organizations* : Nil
such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts
- c) *Faculty members elected or admitted as members in* : Nil
Professional Bodies such as National organisations
(INSA, NAS) or International organisations.
- d) *Number of Faculty members participated in seminars/*
conference.workshops
- e) *How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty*
members.

Research papers :

International :

- i) P. K. Mahapatra : 08
ii) R. R. Pal : 01
iii) Dr. S. Saha : 03

National :

- i) P. K. Mahapatra : 01
ii) D. C. Jana : 01
iii) R. R. Pal : 01

10. **Research Activities** : Solid state physics, Electronics, Opto Electronics, Plasma Physics etc.
11. **Total No. of Ph. D awarded during :**
the period (specify the name of the
candidates & title of the thesis)
12. **Refresher/Orientation Courses** : Nil
attended
13. **Highlights** : a) The department is offering M.Sc. course in semester system
b) The department received a grant of Rs. 60 lakhs from D.S.T. under FIST program and Rs. 10 lakhs from UGC for infrastructural development.
14. **Any other information** : NA

Department of Zoology

1. **Name of the Head** : Dr. J. K. Kundu
2. **Name of the Teaching Staff** :
 - a) *Prof. Tanmoy Bhattacharya*, Professor (Reemployed), Ph.D
 - b) *Prof. Susanta Kr. Chakraborty*, Professor & Dean, Ph.D
 - c) *Dr. Bidhan Ch. Patra*, Reader, Ph.D
 - d) *Dr. Jayanta Kr. Kundu*, Reader, Ph.D
 - e) *Dr. Subrata Kr. De*, Reader, Ph.D
 - f) *Mr. Biplab Mandal*, Senior Lecturer, M.Sc.
 - g) *Mrs. Priyanka Halder*, Lecturer, M.Sc.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 13
 - a) *Prof. Madhusudan Ghosal*, Former Professor, University of Calcutta
 - b) *Prof. A. K. Duttagupta*, Former Professor, University of Calcutta
 - c) *Prof. N. C. Datta*, Former Professor and Head of the Department of Zoology and Former Coordinator, M.Phil. in Environmental Science, University of Calcutta
 - d) *Prof. Samir Banerjee*, Professor, University of Calcutta
 - e) *Prof. D. Das*, Former Professor, University of Calcutta
 - f) *Prof. Bithi Sircar*, Former Professor, Tripura University and Vidyasagar University
 - g) *Prof. Somenath Roy*, Professor, Department of Physiology, Vidyasagar University
 - h) *Prof. Sankar Chatterjee*, Ex-coordinator, Serbiotech, Bangalore
 - i) *Prof. Kamalesh Mishra*, Ex-Professor, Naihati Rishi Bankim College
 - j) *Dr. Madhusudan Das*, Lecturer, Department of Zoology, University of Calcutta
 - k) *Dr. Gautam Ghosh*, Lecturer, Department of Zoology, Midnapore College
 - l) *Dr. Santanu Roy*, Reader, Visva Bharati University
 - m) *Dr. Parthapratim Biswas*, Reader, Rahara College
5. **No. of Non-teaching Staff** : 03
 - a) *Mr. Surajit Sen*, Technical Superintendent
 - b) *Mr. Krishnendu Ghosh*, Lab attendant-I
 - c) *Mr. Tushar Goswami*, Lab attendant-II
6. **No. of departmental meetings held** : 07
7. **Part - I & Part - II Results :**

Results	Part-I	Part-II
a) <i>Total no. of students appeared</i>	39	38
b) <i>Total no. of students obtained first class</i>	27	35
c) <i>Total no. of students obtained second class</i>	12	03
d) <i>Total number of successful candidates appearing in NET, GATE, SLET and other remarkable examinations</i>	NA	02

8. **Examination system followed** : Annual examinations and Internal assessment with Semester exams.

9. **Teacher-wise record of the Department during the period :**

a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : Nil

b) *No. of Faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts* : 02

i) Prof. Tanmoy Bhattacharya

ii) Prof. Susanta Kr Chakraborty (Tripura CSC)

c) *Faculty members elected or admitted as members in Professional Bodies such as*

i) *National level organizations (INSA, NAS, etc.)* : 07

The Zoological Society of India, Indian Science Congress Association, Society of Environmental Science, Science Association, Asian Fisheries Society, Inland Fishery Society, Indian Association of Aquatic Biologists, Marine Biological Association of India, Acarological Society of India, Indian Society of Soil Biology and Ecology.

ii) *International organizations* : Nil

d) *Number of Faculty members participated in seminars/conference.workshops* : 07

Sl. No.	Name	National	International
01.	Prof. Tanmay Bhattacharya	03	–
02.	Prof. Susanta Kr. Chakraborty	09	–
03.	Dr. Bidhan Ch. Patra	04	02
04.	Dr. Jayanta Kr. Kundu	01	–
05.	Dr. Subrata Kr. De	02	–
06.	Mr. Biplab Mandal	02	–
07.	Mrs. Priyanka Halder	02	–

e) *How many i) Research Papers, ii) Papers Published,* : 07

iii) Books etc published by the faculty members.

Sl. No.	Name	Research Papers/Publications	Books
01.	Prof. Tanmay Bhattacharya	05	–
02.	Prof. Susanta Kr. Chakraborty	16	–
03.	Dr. Bidhan Ch. Patra	02	02
04.	Dr. Jayanta Kr. Kundu	02	–
05.	Dr. Subrata Kr. De	–	–
06.	Mr. Biplab Mandal	01	–
07.	Mrs. Priyanka Halder	01	–

10. **Research Activities** : The faculty of the department has significant contribution in reasearch areas especially :

- PCR based DNA analysis of tribal genome in an around Midnapore.
- Molecular and genetic analysis of hibernating and non-hibernating anurans.
- Germplasm conservation of threatened fishes.
- Biochemical analysis of fish nutrients requirement.
- Cell ultrastructural research on thymus and sensory apparatus of Indian fishes.
- Vermitechnology and coastal management.
- Soil zoology.
- Zooplankton Biodiversity

11. Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis) :

Name of the Supervisor	Name of Candidate	Title of the Thesis	Year
Prof. Tanmay Bhattacharya	Tapan Kr. Dutta	A study of the seasonal variation in some biochemical parameters of two selected species of zooplankton in relation to the physicochemical properties of water.	2007-2008
	Mrs. Madhuchhanda Duari (Rakshit)	Ecology of the Oribatida of cultivated and uncultivated soil.	2007-2008
	Susobhan Malakar	Impact assessment of Kolaghat Thermal Power project with respect to some heavy metals.	2007-2008
Prof. S. K. Chakraborty	Mr. Goutam Kr. Chanda	Ecological study of earthworms of Midnapore district with special emphasis on developing indigenous vermitechnology.	2007-2008
	Mr. Sumit Giri	Ecological studies of intertidal insect of Midnapore coast, West Bengal, India	2007-2008
	Mr. Gurudas Chakravarty	Temporal and Spatial variations of macro Zoobenthic Community in the Sundarbans Mangrove Ecosystem, India	2007-2008
	Mr. Siddhartha Mishra	Assessment of diversity and status of fresh water ichthyofauna of South West Bengal with special emphasis on the study of the biology of a threatened siluroid fish species <i>Mystus cavasius</i> (Hamilton-Buchanan).	2007-2008
Dr. Bidhan C. Patra	Utpal Kr. Barman	Effect of inland water salinity and periphyton on growth and digestibility in some euryhaline fish species.	2007-2008
	Mrinmoy Ghorai	Studies on the socio economic status of the coastal fishermen of Purba Medinipur district of West Bengal.	2007-2008

12. Refresher/Orientation Courses : 01 attended

- a) Mrs. Priyanka Halder participated in UGC sponsored 11th Orientation course on "An Integrated Approach to Knowledge and Information" held at National Institute of Advanced Studies, IISc, Bangalore during 16th January to 15th February 2008.

13. Highlights

Sl. No.	Name of faculty	Title of Project	Duration	Funding Agency	Total Cost (Rs.)
01.	Prof. S.K. Chakraborty	Effect of vermicompost produced by indigenous vermitechnology on aquaculture.	2006-2009	University Grant Commission	9,76,600.00
	-do-	Water quality monitoring of five rivers of WB viz. Kansai, Dwarakeswar, Subarnarekha, Shilabati and Rupnarayan	2007-2008	West Bengal Pollution Control Board, Kolkata	4,17,000.00
02.	Dr. B.C Patra and Dr. J. K. Kundu	Germplasm conservation of endangered fish species of South-West, West Bengal	2007=2009	Department of Environment, Govt. of West Bengal	5,90,000.00

14. Any other information

: NA

Department of Geography & Environment Management

1. **Name of the Head** : Dr. Asish Kumar Paul (Feb, 2007 - till date)
2. **Name of the Teaching Staff with Designation and qualification** :
 - a) Dr. D.K. Pal - Reader (On Lien from 14th Feb, 2007 M.Sc.PhD
 - b) Dr. A.K. Paul -Reader MA, Ph.D.
 - c) Dr. R.K. Maiti - Senior Lecturer MSc, Ph.D
 - d) Dr. Soumendu Chatterjee Lecturer MSc, Ph.D
 - e) Sri Utpal Roy - Lecturer M.Sc.
 - f) Smt. Nilanjana Das - Lecturer MA.
3. **Visiting Professor(s)** : Nil
4. **No. of Guest Lecturer** : Nil
5. **No. of Technical Staff (Current year):** 03
Cartographer -01; Technical Assistant -01; technical Attendant -01
6. **No. of departmental meetings held** : 10
7. **Part -I & Part -II Result (Geography & EM)** :
 - a) No. of students appeared : Part I - 55, Part II - 45
 - b) No. of students obtained 1st Class : Part I - 29, Part II - 42
 - c) No. of students obtained 2nd Class : Part I - 26, Part II - 2
 - d) No. of Unsuccessful Appeared Students : Part II -01 (absent)
 - e) No. of students passed in NET/SLET etc. (2006-2007) : Part I -08
8. **Examination system followed** : Annual
9. **Teacher-wise record of the Department during the period :**
 - a) *Seminar/Conference/Workshop/Special Lecture organized in the dept.*
 1. *Special Lecture on 31st March, 2008*
Speakers :
 1. Prof. S.R. Basu (Retired Prof., University of Calcutta) on 'Rational Management of Physical Resources in West Bengal'
 2. Dr. G.N. Saha (Ex Director, NATMO, Kolkata) on "Application of Remote Sensing in Geography.
 - b) *Workshop Organized :Workshop on "Orientation Of Undergraduate teaching To The New Syllabus In Geography (General & Hons.)"*
 - c) *Departmental Publication :*
 - i) *Proceedings volume on the workshop on "Orientation Of Undergraduate Teaching To The New Syllabus In Geography (General & Hons)"*
 - ii) *Indian Journal of Geography & Environment Vol. 8 & 9*

Publications :

 - 1) Research Papers Published :
 - i) Evolution and prospects of Nayachar Island in Estuary section of river Hugli Mouth Indian Journal of Geography & Medinipore, 2007.
 - ii) Coastal Erosion Hazard in India and its management options. BHUGOLO SWADESH CHARACHA, Kolkata (in Bengali) - 2007.

2. List of Seminar/Symposium attended and papers presented :

- i) Paul, Ashis Kr. (2007) : Population of Marginal Lands and Altered land covers with adaptation strategies against Environmental Degradation : A study in the coastal sector of Purba Medinipur District, W.B. India.
- ii) XXVII INCA International congress on cartography for Coastal Management - Organised by Indian National Cartographic Association and National Hydrographic Office, Dehradun (21-23 November, 2007) Visakhapatnam.
- iii) Paul, Ashis Kr. (2007) : Mapping the vulnerability and CRZ violation areas with RS and GIS tools and monitoring changes in Purba Medinipur Coastal district along the Bay of Bengal.
- iv) National Seminar on "Recent Changes in Deltaic Environment" (March 14, and 15, 2008.) UGC DRS Special Assistance Programme (Phase-1). Under the organization of the Dept. of Geography University of Calcutta.
- v) Paul, Ashis Kr. (2008) : An assessment of the application of Legislation, regulation and administration for managing complex systems of the coastal zone in India.
National Seminar on Geomorphology in Disaster Mitigation and Management (February 15 -17., 2008). Organised by Indian Institute of Geomorphologists in collaboration with Banaras Hindu University, Department of Geography.
- vi) Paul, Ashis Kr. (2008) : Mapping coast change hazards along the shoreline on Northern Bay of Bengal ... Impact level scales for coastal Management decision.

Training Programmes :

- i) Workshop-cum-Training Programme on 'Coastal Sediment Cell'. The Programme was hosted by Project preparation Cell (PP cell), ICZM Project, and West Bengal. Implemented by MOEF, Govt. of India and Funded by World Bank at three states of India namely, West Bengal, Orissa and Gujarat (26th May - 27th May, 2008).

3. Participated in the Consultancy Team for EIA of Factory sites around Bankura-Barjora Industrial complex :

- a) Rapid Environmental Impact Analysis of Factory sites and proposed Factory sites (COSMIC FERO ALLOYS GROUP) at Barjora, Bankura district of W.B. Field visit, Sampling, sites, Mapping, Community interactions, Soil testing, Ground water potentiality survey, Landuse- Land covers systems of the surrounding areas (Forests, Tanks, Agricultural Lands, Pastures villages), Measurement of Run-off direction etc. under the guidelines of MOEF.
Project writing; Analysis of data; Mapping output with RS/ GIS tools, field data and GPS survey (October 1-3, 2007).

4. Lectures Delivered in the Degree Colleges of Vidyasagar University on UGC sponsored state level Seminars :

N.L. Khan Women's College, Medinipur organized a state level seminar sponsored by UGC on 'Tectonics and their impact on the sea and on the land' - (April, 2007).

- i) Paul, Ashis Kr. (2007) : Impact of Tsumani waves on the shoreline configurations of Andaman Islands.
- ii) Paul, Ashis Kr. (2007) : 'Types of Floods in the Bengal basin and Related Management options'. Bajkul College organized a seminar on 'Tsunami Impact on the Shoreline' (September, 2007).
- iii) Paul, Ashis Kr. (2007) : Tsunami Aftermath - a study on Andaman group of islands.

5. Ph.D. Research Work conducted under the guidance of Dr. Ashis Kr. Paul :

Name of the Research Scholars	Date of Registration	Pre-submission Seminar	Under Process
1. Sri Chandranath Mukherjee i) 'Human Impact on the Coast'	31 th April 06	-	-
2. Sri Sudip Dasgupta i) 'Shoreline Transformation of Barrier Coast, Subarnarekha Delta'	13 th April 06	-	-
3. Sri Phalguni Bhattacharya	13 th April 06	-	-
4. Sri Arup Kr. Nandi i) 'Forest Degradation in the interfluves of Kasai-Subarnarekha rivers and related socio-economic impact'	20 th Sept. 06	-	-
5. Sri Ratan Samanta i) 'Land Degradation types and mechanisms and their impact on the society of Subarnarekha River Basin'	20 th Sept. 06	-	-
6. Mrs. Ananya Sahoo i) 'Farming and Environment of Purba Medinipur District'	20 th Sept. 06	-	-
7. Sri Mihir Kr. Pradhan i) Historical Geography of Kedagree Port & the Revival of Glorious Economy at and Around Present Khejuri, Purba Medinipur, WB.	6 - 20 Sept. 06	-	-

6. M.A./M.Sc. Dissertation Project Works conducted under the guidance of Dr. Ashis Kr. Paul:

Geography and E.M. Field Report	Research Methodology
2007 (for Coastal Management Special Paper) Assessment of Impact of Coastal Hazards in Saptamukhi-Muriganga Complex, Sundarban.	Estimation of land degradation on the laterite upland margins of Gopgarh, Medinipur.
2008 (for Coastal Management Special Paper) Costal geomorphological diversity and problems of coastal eutrophication in Puri-Konarak-Chilika region.	River Bed Mapping on morphology, hydrology sedimentology and ecology, Kasai river section in river section in Medinipur.
2008 (for Remote Sensing special Paper) Coastal eutrophication problems of Puri-Chilika Lake region and lake margin watershed management of Chilika with RS and GIS tools.	
Remote Sensing and GIS Dept.	Dissertation Project
2007	- i) Spatio-Temporal changes of wetlands and associated problems of Purba Medinipur Coastal District. ii) Shoreline Morpho dynamics of subarnarekha-Rasulpur sector of the Bay of Bengal Coast with the application of RS and GIS tools.
2008	- i) Estimation of Urban Hydrology and Drainage Systems of Kolkata City with the application of RS and GIS tools. ii) Balasore shoreline Geomorphology, hydrology and Human activities with RS and GIS tools. iii) Growth stages and geomorphological diversity of Nayachar Island around Hugli estuary section.

<i>Environmental Science</i>	<i>Dissertation Project</i>
2007	<ul style="list-style-type: none"> - i) Quality of soil and its uses after the flood event in Kasaikhirai interflaves (flood plain wetlands). ii) Assessment of coastal wetlands after extension and abandonment of fishery sector (Ramnagar - Contai Blocks). iii) Eco-tourism in Digha-Shankarpur Mondarmoni sector of Purba Medinipur coast.
2008	<ul style="list-style-type: none"> - i) Beach and Dune stabilization programmes for coastal management at Digha Shankarpur coast. ii) An assessment of rural environment status of an urban fringe village and a forest fringe village of West Medinipur. iii) Solid waste management of urban wastes of Medinipur Municipality Town. iv) Demographic structure and community development of a few urban administrative wards of Durgapur Town.

6. Books Published :

1 Dr. A.K. Paul

i. Physical Environment (in Bengali) Dove Publishers, Kolkata 2007

2. Dr. R.K. Maiti

- i) "Paradigm Paribartan ebong Tathya sangraha o Bisletion" - Ekti Bhougalik Paryalochana', (in Bengali) (2007), Bhugol-Swadesh Charcha, Kolkata, pp-9-11.
- ii) **A critical Analysis Of Feasibility Of Roof Top Water Harvesting At Primol Village, Darjiling, West Bengal**, published by Indian Science Congress Association in the abstract volume of 95th Indian Science Congress held at Andhra University, Visakhapatnam, during 3-7th January, 2008.
- iii) **Land-Claim and Embankment Breaching - a Case study along the Raimongal, Sundarban.** published by Dept. of Geography, University of Calcutta in the abstract volume of Seminar in connection to DRS PROJECT on "Recent Changes on Deltaic Environment" held at during 14-15th March, 2008.
- iv) **Analysis of Gully Morphology - A case study at Rangamati area, Medinipur, W.B.** Published by Dept. of Geography, Achhruram Memorial College, Jalda, Purulia in the abstract volume of UGC sponsored Seminar on Globalisation and Sustainability" held during 25-26th Sept. 2007
- v) **The Role of Gradient and Relief for the development and growth of Link Systems in a Discontinuous gully; a critical study at Rangamati, Paschim Medinipur, WB**, published by Dept. of Geography, Benaras Hindu University in the abstract volume of National Sminar on Geomorphology in Disaster Mitigation and Management" held during 15-17th February, 2008

List of the Accepted Papers

- i) **Treatment of Geographic Information through Paradigm Evolution; A Step Towards Cognitive Models**, Proceedings of National Seminar on Access to Social Science Information, Organised by Department of Library and Information Science Vidyasagar University.
- ii) **Irrational Encroachment into the Interior Tidal Creeks Leading to Water Logging and Embankment Breaching- A Case study of Boalia (Channe) in NE sundarban, West Bengal**, accepted for the publication in the Proceedings of International Seminar on Poverty and Development in South Asia, Organised by Dept. of Geography, University of Calcutta.

3. Dr. Soumendu Chatterjee

List of Publications

a) Research Papers In Refereed Journals

Year	Title of the paper	Name, Volume and No. of the Journal	Organization and Place
2007	Some Observations on the Diverse Lateritic Landscape of Subamarekha-Kangsabati Silabati Interfluves of Paschim Medinipur, W.B.	Indian Journal of Geography and Environment, Vol. 8 & 9, pp. 82-95. (ISSN 0972-7388)	Vidyasagar University, Medinipur, West Bengal.
2008	IRS-LISS-IV Data for Cadastral Level Infrastructure Mapping and Land Degradation Study at PPSP Project Site - Ajodhya Hills, Purulia. Hugli Purulia.	Indian Journal of Geography and Environment, Vol.10, pp. 82-95 (ISSN 0972 - 7388)	Vidyagar University, Medinipur, West Bengal.
2008	Morphodynamics and Vulnerability Issues of Nayachar Island in the Hugli Estuary of Bengal Delta.	Indian Journal of Geography and Environment, Vol. 10, pp. 82-95. (ISSN 0972-7388)	Vidyasagar University Medinipur, West Bengal.

b) Papers In Edited Volumes

Year	Title of the paper	Name of the Book	Palce	Remarks
2008	Bhoomi Sampad-O-Paribesh (Land Resource and Environment)	Paribesh Prasanga, Edt. By Dr. Binoy Chanda et. al.,pp 279 - 330.	Institute for Development and Awareness, Medinipur, W.B.	
2008	Teaching Biogeography, Soil Geography and Climatology at The Undergraduate Level of Studies In Geography -A Guide	Workshop Volume	Department of Geography & Environment Management, Vidyasagar University.	

c) Papers In Proceedings Volumes

Year	Title of the paper	Name of the Book	Published by
2007	Mapping Disparities in Social well being at Neighbourhood Level : A Case of Medinipur Area, Paschim Medinipur, West Bengal.	Proceedings of the XXVII INCA International Congress on Cartography for Coastal Management	Indian Cartographic Association

d) Book

Year	Title of the paper	Publisher	Editions
2008	Jib Bhugol (Biogeography)	Sribhumi Publishing Co. Ltd, Kolkata	Revised edition 2008
2008	Uchcha Madyamik Prakritik O Manabia Bhugol (Higher Secondary Physical and Human Geography)	Soma Book Agency, Kolkata	Second Edition 2008,

List of Seminar/symposium Attended And Papers Presented

Year	Title of the Paper Presented	Theme of the Seminar	Place	Organized by
INTERNATIONAL				
2007	Mapping Disparities in Social Well-Being at Neighbourhood Level : A Case of Medinipur Urban Area, Paschim Medinipur West Bengal.	XXVII INCA International on Cartography for Coastal Management	Visakhapatnam, Nov. 21-23, 2007	Indian Cartographic Association & National Hydrographic Office
NATIONAL				
Year	Title of the Paper Presented	Theme of the Seminar	Place	Organized by
2008	Developing Municipal Information System to Assist Decision Making Processes : The Case of Jalpaiguri, West Bengal.	UGC Sponsored National Seminar on Applications of Remote Sensing & GIS in Resource Management.	Siliguri January 28-30, 2008	Department of Geography and Applied Geograpy University of North Bengal.
2008	An Assessment of Physical Vulnerabilities of Nayachar Island to the Erosion, Flooding, Cyclonic Storms and Surface Stability in the Hugli River Estuary Section of Ganga Delta	National Seminar on Geomorphology in Disaster Mitigation & Management	Varanasi, February 15-17 2008	Indian Institute of Gemorphologists, Department of Geography, BHU
2008	Decline of a Historical Port in the Changing Face of Hugli Mouth Estuary : A Geomorphological Assessment	National Seminar on Geomorphology in Disaster Management	Varanasi, February 15-17, 2008	Indian Institute of Geomorphologists Department of Geopraphy, BHU
2008	Expanding Dimensions of Floriculture and its Changing Socio-economic Impacts : Case Studies in Panskura and Kolagaht Blocks of Purba Medinipur District.	National Seminar on Geomorphology in Disaster Mitigation & Management	Varanasi, February 15-17 2008	Indian Institute of Geomorphologists Department of Geography, BHU
2008	An Assessment of the Growth Stages of Nayachar Island in the Hugli Estuary Section of the Western Margin of Ganga Delta.	National Seminar on Recent Changes in Deltaic Environment.	Kolkata, March 29,2008	Department of Geography, University of
2008		National Seminar on Geospatial Technology and Research in Geography	Barddhaman March 29, 2008	Department of Geography, University of Burdwan,
STATE LEVEL				
2007	Correlation Tsunami Wave Amplification and Beach Runoff with Disaster Severity	UGC Sponsored State Level Seminar on Plate Motions and the Recent Natural Disaster in the Indian Ocean	Medinipur April 17,2007	Department of Geography, Raja N. L. Khan Khan Women's College

Workshops/Training Programmes Attended

Year	Theme	Organized by	Venue and date	Remarks
2008	Workshop on Development of Professional Orientation in DDE	Directorate of Distance Education, Vidyasagar University	Midnapore, March	Took part in the interactive sessions

Lectures Delivered :

- i) "Towards a Thirsty Future" - a lecture on global water crisis at Egra Boy's School organized by 'Paschim Banga Bhugol Mancha'
- ii) "Recent Environmental Issues" - lecture delivered at Deptt. of Geography, Tmrilipta Mahavidyalaya.

4. *Sri Utpal Roy*

- i) **Some observations on the diverse lateritic landscape of Subarnarekha -Kansabati Silabati interflaves of Pachim Medinipur, West Bengal** (Published in Indian journal of Geography and Environment, Vol. 8 and 9).
- ii) **Mapping disparities in social well-being at neighbourhood level : A case of Medinipur Urban Area, Paschim Medinipur, West Bengal.** International Cartographic Association has published this paper.
- iii) **"Socio-Economic dynamism and status of neighbourhood inequality : A case study in Medinipur Municipal area, Paschim Medinipur, West Bengal"** (Presented in the international seminar at the University of Calcutta and going to be published by the department of Geography of the University of Calcutta)
- iv) **"Spatial variation of Tsunamic damages as the function of rupture development pattern and Tsunami wave amplification : A post disaster review of Indian Ocean Tsunami, wave anokufucatuib : A post disaster review of Indian Ocean Tsunami, 2004"**(which was published before seminar in abstract volume by the dept. of Geography. N.L. Khan womens' College, Midnapore).
- v) **Developing Municipal information System to Assist Decision Making Processes : The Case of Jalpaiguri, West Bengal.** Department of Geography and Applied Geography, University of North Bengal. Siliguri, January 28 - 30, 2008

5. *Nilanjana Das*

List of Papers :

- i) **Developing Municipal Information Information System to Assist Decision making Processes : The case of Jalpaiguri, West Bengal. : UGC Sponsored National Seminar, 2008 North Bengal University.** (Joint paper with Dr. Soumendu Chatterjee and Utpal Roy).
- ii) **Assessment of disastrous effects of Tsunami in Indian Ocean : a Humanistic Approach, abstract in UGC sponsored state level seminar, 2007 Raja N.L.Khan women's College, Midnapur.**

10. On Going Research Project

Title	Sponsoring Agency	Amount	Date of Sanction	Duration	Principal Investigator
i) Identification of Potential Slope zone of Shiv-Khola Watershed; Darjeeling Himalaya, Through critical Analysis of slope instability - A Step Towards Rational and Scientific Management of Land, Soil and Water	U.G.C	1,00,000/-	31.03.2006	2yrs	Dr. R.K. Maiti
ii) Environmental Management and Tourism Prospects Under Changing Shoreline Configuration between Hugli-Subarnarekha Complex	U.G.C.	93,000/-	31.03.2005	2yrs	Dr. A.K. Paul
iii) "Critical analysis of immigration, construction and irrational construction in Kurseong Town : An approach towards rational management of urban space"	U.G.C.	1,00,00/-	31.03.2007	2yrs	Utpal Roy

11. No. of Ph.D. Awarded during the period - one

Sujoy Jana (Cartographer) Title of the Thesis "A study on Dynamic Relationship Between Forest Cover and Socio-Economic condition of Paschim Medinipur District - Using RS & GIS Platform"

13. Refresher/ Orientation Course Attended

Dr. R. K. Maiti attended UGC Sponsored Refresher Course, During 5th- 25th September, 2007, organized by Dept. of Geography, Calcutta University and Academic Staff College, University of Calcutta., West Bengal

f) Highlights

A. Smt. Nilanjana Das (Lecturer) has submitted Ph. D. Thesis on "Socio-Geographical Perspectives of Environmental Resources and Hazards in Bishnupur and Sonamukhi P.S., Bankura Dist., W.B." On 03.01.2007 under B.U.

Department of Remote Sensing & Geographical Information System

1. Name of the Head : Dr. Ashish Kumar Paul, Reader
 2. Name of the Teaching Staff : i) Dr. Jatisankar Bandyopadhyay, Lecturer (Contract)
 ii) Mr. Abhisek Chakraborty, Lecturer (Contract)

Name of the teaching staff with achievements :

Name & Designation	Abhisek Chakraborty , Lecturer, Department of Remote Sensing & GIS - Vidyasagar University, Midnapore - 721102, WB, India.
Paper Publication (National Journal)	“IRS-LISS-IV Data for Cadastral Level Infrastructure Mapping and Land Degradation Study at PPSP Project Site - Ajudhya Hills, Purulia”. Indian Journal of Geography & Environment Vol. 10 (2005-06).
Course Material Publication : (distance Education)	“Unit-III, Module No. 9, Paper-V, M.Sc. Part-I, Geography.” Published by Directorate of Distance Education (DDE) Vidyasagar University, Midnapore - 721102, WB, India. [Year - 2007].
Publication of Lectures in workshop proceedings	Lectures on 1> The Global Positioning System (GPS) 2> Visual Image Interpretation in workshop on “Revised Syllabus of Undergraduate Courses in Geography and Remote Sensing & GIS. Organized By-Dept of Geography, Vidyasagar University, Midnapore -721102, W.B.
Training & Award	From Natmo (National Atlas & Thematic Mapping Organization, Kolkata-700064) on “Spatial Data Management for ‘PURA’ Related Development Initiatives” Sponsored by DST (Department of Science & Technology Govt. of India). [From Sep -03 to Oct -01, 2007], and stood first in their evaluation exam.
Paper Presentation (at national level training program)	<i>Map Info Professional 6.5 for National Hazard Prone Zone Mapping and Information Extraction, -A Case Study of Maldah, District, West Bengal.</i> Presented in National level GIS training program at NATMO, Kolkata- 700064) [From Sep -03 to Oct -01, 2007].
Doctoral thesis	Ph.D. Thesis [“A study on environmental impacts of purulia pumped storage project and planning for sustainable regional development, a Remote Sensing -GIS approach.”] approved for submission in Pre-submission seminar held in March 2008, in Dept. of Geography, Vidyasagar University Midnapore.

Name : **Dr. Jatisankar Bandyopadhyay**

Designation & Department : Lecturer, Remote Sensing & Geographical Information System.

Outreach : 2007-2008

i) Presented a paper on “Multiple Criteria Decision Making - a key to managing environment” at National Seminar on Mathematical modelling of Pollution and Global Warming on Thursday, February 14, 2008; organized by Indian Society of Non-linear Analysis (ISNA) in collaboration with S.N Bose national Centre for Basic Sciences.

Presented a paper on “Mapping the Vulnerability and CRZ violation areas with Remote Sensing and Geographical Information Systems and Monitoring changes in Puri and Medinipur coastal district along the Bay of Bengal Shorelines for coastal management decisions” with Dr. A.K. Paul, Deptt. Of Geography and EM, Vidyasagar University at 27th Indian National Cartographic Association (INCA) Congress 2007, November 27th to 30th November, Vishakhapatnam, Andhra pradesh.

iii) Publication (Articles) : “Disaster Management : Remote Sensing & Geographical Information System” (In Bengali) in Anandadev Mukhopadhyay, Binoy Chanda, Tapan Misra and Sudipta Maity (eds). *Paribesh Prasanga-2nd Part*. Institute For Development & Environmental Awareness, Medinipur, October 2007.

Results of Part -II and Sem-I 2007-2008

	Appeared	Passed	First class & above	Success rate
Part -II	18	18	18	100%
Sem -I	45	45	Qualified	

Placement record of the past students.

Name of the organizations	No. of students
Rolta India Ltd. - Mumbai	1
Annova Technology - Vizag & Hyderabad	3
Remote Sensing Cell, DST, Kolkata, Govt. W.B.	2
Institute of Wetland & Ecology Management	1
Central Inland Fisheries Research Institute, Barackpore	1
PCI Geometica Software Co.	1
OPIS Systems (Software Co.)	2
North Bengal University	1
PNG University, Papua, New Guinea	1
NRDMS Cell of Nadia and Purba Medinipur	2
Nearly 95% of the Pass Out students got job in Govt. and Privated R & D and Software Company.	

Department of Microbiology

1. **Name of the Head** : *Prof Bikas R. Pati*
2. **Name of the Teaching Staff with Designation** :
 - i) *Prof Bikas R. Pati*, Professor
 - ii) *Dr Keshab Chandra Mondal*, Lecturer
 - iii) *Dr. Debdulal Banerjee*, Lecturer
3. **Visiting Professor** : Nil
4. **Number of Guest Teacher :**
 - Dr. (Mrs) T. Krishnan*, NICED, Kolkata
 - Dr. A.B. Manna*, Pingla thana Mahavidyalaya, Maligram, Pingla
 - Dr. A.K. Das*, Department of Botany, Midnapore College
 - Dr. Asit Baran Manna*, Dept of Botany, Pingla Thana Mahavidyalaya.
 - Dr. B. Rath*, Dept. of Biotech., North Orissa University
 - Dr. H. Bhowmik*, Dy. IC, VU
 - Dr. J. P. Halder*, Bangabashi College, Kokata
 - Dr. M.M. Pal*, Dept. of Mathematics, VU
 - Dr. M. Sarkar*, Dept. of Pathology, Midnapur Medical College
 - Dr. Mehanga Singh*, Dept. of Botany, Khargpur College
 - Dr. P. K. Kundu*, Dept. of Pathology, NRS Medical College, Kolkata
 - Dr. P. Maity*, Imgenex, Bhubaneswar
 - Dr. P. Swain*, CIFA, Bhubanswar
 - Dr. Parthapratim Bandopadhyay*, Scientist, Biostart India Ltd., Mumbai.
 - Dr. Priti Ranjan Pahari*, Department of Zoology, Tamruk College.
 - Dr. Rajen Halder*, Vidyasagar University
 - Dr. Sankar Dey*, Vidyasagar University
 - Dr. Sevak R. Dutta*, Dept. of Biotechnology, HIT, Haldia
 - Dr. Samarjit Maity*, Dept. of Biochemistry & Biotechnology, Oriental Institute of Science & Technology
 - Dr. Sujata Maity*, Vidyasagar University
 - Dr. Susanta Samanta*, Senior Research Scientist, Chembiotek, Kolkata
 - Dr. T. Ghosh*, Bose Institute, Kokata
 - Dr. T. K. Das*, Dept. of Botany, Midnapur College
 - Dr. T. K. Pathak*, Dept. of Pathology, Midnapur Medical College.
 - Mr. Hariprasad Sarkar*, Dept. of Zoology, City College, Kolkata
 - Mr. Tirthankar Ghosh*, Dept. of Statistics, Midnapur College
 - Prof. Madhumita Debnath*, Dept. of Physiology, Bishnupur Ramananda College
 - Prof. N.K. Verma*, Vidyasagar University
 - Prof. R. Bhar*, Dept. of Instrumentation science, Jadavpur University, Kolkatta
 - Prof. Saptadeep Samanta*, Dept. of Physiology, Midnapur College
 - Prof. Susanta Chakraborty*, Dept. of Zoology, Vidyasagar University
 - Prof. Tanmoy Bhattacharya*, Dept. Zoology, Vidyasagar University
 - Mr. Suman Maji*, Midnapur Scan Centre, Midnapur.

5. **No. of Non-teaching Staff** : One (Jr. peon).
One (Technical assistant, Contractual).
6. **No. of Departmental meetings held:** Three
- Requirement of technical assistant.
 - Recommendation of the members of Ph.D. committee members.
 - Purchase of instruments.
 - Space for theory and practical class room.
 - Purchase of Chemicals, glass goods & books.
 - Covering the floor with linobium.
7. **Part -1 & Part II results**
- Total No. of students appeared : Part I -22, Part II -20
 - Total No. of students obtained 1st Class : Part I -19, Part II -17
 - Total No. of students obtained 2nd Class : Part I -03, Part II-03
 - No. of students qualified in NET/SET/GATE : Nil
8. **Teacher-wise record of the Department during the period :**
- How many seminars have been organized in the Department : Nil,
Special Lectures Organized : 3
 - How many faculty members have visited outside organization such as UGC, CSIR, DST, CSSR, UPSC as expert : UGC - 1
 - How many faculty members have been elected as member in the Professional bodies : Nil
 - How many faculty members attended seminars, Workshops :
Prof Bikas Ranjan Pati : 4
Dr Keshab Chandra Mondal : 5
Dr Debdulal Banerjee : 4
 - How many i) Research papers, ii) Publications, Books etc. Published by the faculty members : Papers published :
Prof. B.R. Pati -6
Dr. K.C. Mondal -5
Dr. D. Banerjee -3
- Das Mohapatra P.K. and Pati B.R. (2007) Production of tannase by the immobilization of *Bacillus licheniformis* KBR6. *Journal of Microbiology, Immunology and Infection* (Accepted)
- Das Mohapatra P.K., Mondal K.C. and Pati B.R. (2007) Effect of amino acids on tannase biosynthesis by *Bacillus licheniformis* KBR6 *Journal of Microbiology, Immunology and Infection* (Accepted)
- K. Krishna Prasad, S. Venkata Mohan, B. R. Pati and P. N. Sarma (2007) Immobilization of *Pleurotus ostreatus* 1804 on PUF cubes : Influence of mycelial growth pattern on laccase yield. *Indian J. of Biotechnology* (Accepted).
- S.M. Mandal, K. C. Mandal, B. R. Pati (2007) Optimization of IAA production by a *Rhizobium* isolate from *V. mungo*. *RJM* 2 (3) 239-246.
- S.M. Mandal, K.C. Mandal, B.R. Pati (2007) A rapid colony screening method for the detection of arsenate reducing bacteria. *Ind. J. Microbiol*, 47(2), 167-169.
- S.M. Mandal, K.C. Mandal, S. Dey, B.R. Pati (2007) Arsenic biosorption by mucilaginous seeds of *Hyptis suaveolens* (L) Poit. *J Sci. Ind. Res*, 66 : 577-581.
- S.M. Mandal, K.C. Mandal, B.R. Pati (2007) Production and composition of extracellular polysaccharide synthesized by *Rhizobium* isolate of *V. mungo* *S. Biotechnol. Lett*, 29, 1271-1275.
- S.M. Mandal, B.R. Pati, A.K. Das. (2007) Influence of experimental parameters on identification of whole cell rhizobium by matrix assisted laser desorption/ionization time of flight mass spectrometry. *Eur. J. Mass. Spectrom*, 13. 165-171.
- Debdulal Banerjee, Keshab. C. Mondal, Bikas R. Pati (2007) Tannase production by *Aspergillus aculeatus* DBF9 through solid state fermentation. *Acta Microbiologica et Immunologica Hungarica*, 54 (2) : 159-166

Debdulal Banerjee and Bikas R. Pati (2007) Optimization of Tannase Production by *Aureobasidium pullulans* DBS66. *Journal of Microbiology and Biotechnology*, 17(6) 1049-1053.

Sanjay Kar, Asish Mandal, Pradeep K. Das Mohapatra Saptadip Samanta, Bikash R. Pati and Keshab C. Mondal (2008) Xylanase production from immobilized *Trichoderma reesei* SAF3 in Calginate beads. *J. Industrial Microbiology & Biotechnology*, 35, 245-249.

Asish Mandal, Sanjay Kar, Pradeep K. Das Mohapatra, Saptadip Samanta, Bikash R. Pati and Keshab C. Mondal (2008) Xylanase production under submerged fermentation by newly isolated *Bacillus cereus* BSA1 : Optimization of cultural and nutritional requirements . *Journal of Pure and Applied Microbiology*, 2(1), 155-160.

9. Research Activities :

Microbial Enzyme, Endophytic microbiology, Fungal Pigment, Intestinal microflora, Biopharmaceuticals are the study area or our research interest.

10. Refresher Courses Attended : Nil

11. Highlights :

Four research project has been received from UGC, DRDO, etc.

Sl. No.	Title of the Project	Funding Agency	Grant (Rs. in lakhs)	Remark
1.	Effect of hypobaric and hyperbaric on gastrointestinal microflora.	DIPAS/DRDO	7.508	Ongoing (2006-08)
2.	Screening of antimicrobial potentialities of medicinal plant parts used by tribal people of Jhargram sub-division, West Midnapur, West Bengal	UGC	0.90	Ongoing (2007-09)
3.	Studies on the fungal endophytes from some medicinal plants and assessment of their antimicrobial potentials	UGC	5.91	Ongoing (2007-10)
4.	Production of chitinase and chitosans from shells of crustacean through bacterial fermentation	UGC	8.43	Ongoing (2008-11)

- ii. Department has received a grant of **Rs. 20 lakh** for creation of Bioinformatics infrastructure facilities (BIF) from Department of Biotechnology, Ministry of Science and Technology, New Delhi, Second installment of **Rs. 5.10 lakh** has also been received for further strengthening of the center. The center has organized four workshops in this financial year for different group of people.
- iii. One of the Ph. D. scholars Sri Santi Mohan Mondal has received 1st prize for presentation of paper entitled "Isolation and Characterization of a symbiotically effective *Rhizobium* resistant to arsenic: site of accumulation and mobilization" in 47th Annual conference, Association of Microbiologists of India Organized by Department of Biotechnology & Bioinformatics Center, Barkatullah University, Bhopal - 462 026. He also received **Young Scientist Award** from the National Environmental Science Academy, New Delhi.
- iv. The Research Project made by Chiranjit Maity, one of the Research Fellow of our Department, has been selected from Eastern Zone for National level competition. The said competition was held at Birla Institute of Technology, Mesra, Ranchi and organized by Association of Indian Universities.

Department of Electronics.

1. **Name of the Head** : *Dr. Subhas Chandra Saha* (Head)
November 30,2005 (F.N.) to till now
2. **Name of the Teaching Staff with Designation qualification** : i) *Dr. Subhas chandra Saha*, Lecturer M.Sc., Ph.D.
ii) *Mr. Sutanu Dutta*, Lecturer M.Sc. M.E.
iii) *Mr. Ramaprasad Maiti*, Lecturer on contract, M. Sc.,
M.Tech
iv) *Mr. Aswini Kumar Mallick*, Lecturer on contract, M.Sc.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher(s) (specify the name and address)** : i) *Dr. Niranjan Kumar Mandal*, Controller of Examinations
Vidyasagar University
Midnapore - 721 102
West Bengal, India
ii) *Mr. Sunil Chandra Mallik*, Director, Computer Centre
Vidyasagar University
Midnapore - 721 102
West Bengal, India
5. **No. of Non-teaching Staff** : Two
i) *Mr. Arup Kumar Pal*, Senior Peon.
ii) *Mr. Koushik Das*, Technical Assistant (on contract.)
6. **No. of Departmental meetings held:** Nine
7. **Part-I and Part-II Results :**
 - A) Result of the Part -I students :
 - a) Total No. of students appeared : 16
 - b) Total No. of students obtained 1st Class : 13
 - c) Total No. of students obtained 2nd Class : 03
 - d) Total number of successful candidates appearing in
in NET, GATE, SLET, and other remarkable
examinations : Nil
 - B) Result of the part -II students :
 - a) Total No. of students appeared in the examination : 11
 - b) Total No. of students obtained 1st Class : 11
 - c) Total No. of students obtained 2nd Class : Nil
 - d) Total number of successful candidates appearing in
NET, GATE, SLET, and other remarkable examinations : Nil
8. **Examination system followed** : Annual and Semester both
9. **Teacher-wise record of the Department during the period :**
 - a) *How many seminars/conferences/workshops/special lectures etc. have been organized int the department* : Nil

- b) *How many faculty members have visited outside Organizations such as UGC, CSIR, DST, CSSR, UPSC as experts* : Nil
- c) *How many faculty members have been elected/admitted as members in Professional bodies such as*
 - i) *National Level Organizations (INSA, NAS etc.)* : Nil
 - ii) *International Organizations* : Nil
- d) *How many faculty members participated in seminars/conferences/ workshops /at national and/ or international level* : One
- e) *How many (i) Research papers, (ii) Publications, (c) Books etc. Published by the faculty members*: One

11. Research Activities :

A major research project proposal on the topic : “Simulative Investigation of Performance Characteristics of Single Mode Optical Fiber and Associated Devices with Emphasis on Doped and Raman Amplification in the field of Fiber optics and Photonics” has been submitted to UGC. Research works are also continuing on solar photovoltaic devices, Optical fibre communications and GaAs MESFET.

12. Total no. of ph D.s. awarded during the period

(specify the name of the candidate & title of the thesis) : Nil

13. Refreshers/Orientation Courses attended : One

14. Highlights : : Semester system introduced.

15. Any other information :

Many of our students are placed in different reputed companies. Moreover, one of our ex-student qualified the SET 2007 and other two ex-students are absorbed in BSNL.

Department of Aquaculture Management & Technology

1. **Name of the Head** : Dr. Bidhan C. Patra
2. **Name of the Teaching Staff** : a) *Dr. Bidhan C. Patra*, Reader, Ph.D.
b) *Dr. Joydev Maity*, M.Sc., Ph.D.
c) *Dr. Basudev Mandal*, M.Sc., Ph.D.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 34
 - a) *Prof. K. C. Paul*, Dept. of Commerce with Farm Management, Vidyasagar University
 - b) *Dr. Mihir Kr. Pal*, Dept. of Economics with Rural Development, Vidyasagar University
 - c) *Dr. D. S. Bhunia*, P. G. Secretary, Vidyasagar University
 - d) *Dr. S. K. Dey*, Dept. of Zoology, Vidyasagar University
 - e) *Prof. S. K. Chakraborty*, Dept. of Zoology, Vidyasagar University
 - f) *Prof. T. Bhattacharya*, Dept. of Zoology, Vidyasagar University
 - g) *Dr. J. K. Kundu*, Dept. of Zoology, Vidyasagar University
 - h) *Mr. Ram Kumar Bhakat*, Dept. of Botany & Forestry, Vidyasagar University
 - i) *Mr. B. Mandal*, Dept. of Zoology, Vidyasagar University
 - j) *Dr. Sebak Jana*, Dept. of Economics with Rural Development
 - k) *Dr. Debdulal Banerjee*, Dept. of Microbiology, Vidyasagar University
 - l) *Mr. Sunil Kumar Mallick*, Director, Computer Centre, Vidyasagar University
 - m) *Mrs. Priyanka Halder*, Dept. of Zoology, Vidyasagar University
 - n) *Mr. Biplab Chakraborty*, Information Scientist, Vidyasagar University
 - o) *Dr. Jatisankar Bandyopadhyay*, Lecturer, Dept. of Remote Sensing & GIS, Vidyasagar University

Other University & Institute Faculty :

 - a) *Dr. P. K. Mukhopadhyay*, Principal Scientist, Head, Fish Nutrition and Biochemistry Division, Central Institute of Freshwater Aquaculture, (ICAR), Bhubaneswar, Orissa.
 - b) *Dr. B. K. Banerjee*, Scientist In-charge (Aqua-Division), Total Agricare Pvt. Ltd., Kolkata - 01
 - c) *Dr. Utpal Kr. Sar*, Deputy Director of Fisheries, Govt. of West Bengal, Meen Bhavan, Siliguri, West Bengal.
 - d) *Dr. Indranil Ghosh*, Dept. of Fishery Biology, Faculty of Fishery Sciences, West Bengal University of Animal & Fishery Sciences, 5, Budherhat Road, P.O. - Panchasayar, Kolkata - 700 094
 - e) *Prof. S. C. Pal*, Professor of Microbiology, Dept. of Botany, Visva-Bharati, Santiniketan - 731 235, Dist. - Birbhum, West Bengal.
 - f) *Dr. Debojyoti Das*, Ex-professor, Presidency College, Kolkata
 - g) *Dr. B. K. Chand*, Dept. of Farm, Research & Extension, West Bengal University of Animal and Fishery Sciences, 68, K. B. Sarani, Kolkata - 700 037.
 - h) *Prof. N. C. Datta*, Former Professor, Calcutta University, Home Add. 110/20, B. T. Road, Kolkata - 700 108.
 - i) *Prof. A. K. Aditya*, Former Professor of Development Biology, Dept. of Zoology, Visva-Bharati, Santiniketan - 731235, West Bengal.
 - j) *Dr. Uttam Kr. Laha*, Fishery Officer, WBCADC, Dalpatipur Project, Govt. of West Bengal.
 - k) *Dr. Uttam Kr. Panja*, Deputy Director (Fisheries), Govt. of West Bengal.

- l) *Dr. M. S. Ghosal*, Calcutta University.
- m) *Prof. K. C. Dora*, Dean, Faculty of Fishery Science, WBUAFS, 5, Budherhat Road, P.O. - Panchasyar, Kolkata - 700 094.
- n) *Dr. S. N. Maitra*, Co-ordinator, Industrial Fish & Fisheries, APC College, New Barrackpore.
- o) *Dr. Bhabatosh Maitra*, Reader, Dept. of Biotechnology, Fokir Mohan University, Balasore - 756019, Orissa.
- p) *Prof. Samir Banerjee*, Professor, Department of Zoology, Ballyguange Science College, 35, Ballyguange Circular Road, Kolkata - 700 019.
- q) *Dr. Sabyasachi Majumdar*, Marine Science Division, Kolkata.
- r) *Dr. Jayanta Saha*, National Consultant on Fisheries, Dept. of Aquaculture, Bangladesh Agriculture University, Maymensingh, Bangladesh
- s) *Dr. Anup Kumar Dutta*, Senior Scientist, Waste Water Division, CIFA Kolkata Centre, Rahara, West Bengal.

5. **No. of Non-teaching Staff** : 01

- a) *Babulal Sasmal*, Technical Assistant

6. **No. of departmental meetings held** : Meeting done whenever necessary.

7. **Part - I & Part - II Results** :

a) *Total no. of students appeared*

- i) M.Sc. Part-II, Total Examinee : 20
- ii) 1st Semester, Total Examinee : 19
- iii) 3rd Semester, Total Examinee : 15

b) *Total no. of students obtained first class*

- i) M.Sc. Part-II, Total Examinee : 18
- ii) 1st Semester qualify to 2nd Semster : 19
- iii) 3rd Semester qualify to 4th Semster : 15

c) *Total no. of students obtained second class*

- i) M.Sc. Part-II : 01

d) Total number of successful candidates appearing : Nil, as this subject is not yet
in NET, GATE, SLET and other remarkable examinations. included in SET/NET

8. **Examination system followed** :

We have introduced Semester system from the session 2006-2007. We strictly follow the academic calendar of the University and monitor regularly :

- i) Class test for internal assessment (8 tests) comprising of 20% of the total marks has been introduced in the semester system.
- ii) Group discussion with a batch of student and faculty members for discussing on their academic problem, individual dissertation project, group project etc.

The faculty members personally point out the weakness and lacuna of individual students in their theoretical, practical and project work and accordingly advise them for rectification. This sort of interaction is very much helpful for academic enrichment being reflected in their results in M.Sc. and other national assessment tests.

9. **Teacher-wise record of the Department during the period** :

- a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : 01

- i) The department organized 3 days National Seminar on 'Aquaculture with Special Emphasis on Mariculture : Problems & Prospects in West Bengal' held during March, 26-28, 2008.
- b) No. of Faculty members visited outside organizations : 02, CIFA, NIRD, CIFRI etc. such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts
- c) Faculty members elected or admitted as members in :
Professional Bodies such as
- i) National level organizations (INSA, NAS, etc.) : 01 (Dr. Bidhan C. Patra, WBSCB)
- ii) International organizations : Life Member, Asian Fisheries Society, Member, British Ecological Society
- d) Number of Faculty members participated in seminars/ : 03
conference.workshops at national and/international level
- i) Dr. Joydev Maity participated and presented paper in the National Workshop on "Sustainability of Indian Aquaculture Industry" organized by the Department of Aquaculture Engineering, Indian Institute of Technology, Kharagpur, West Bengal, during 28-29 September, 2007.
- ii) Dr. Bidhan C. Patra participated, presented two(2) papers and Chaired in Freshwater Fish Nutrition Session in the International conference "Aquaculture America 2008", organized by the world Aquaculture Society at Orlando, Florida, USA, during 9th-12th February, 2008.
- iii) Dr. Bidhan Chandra Patra working as
Reviewer of World best Elsevier Journal — AQUACULTURE,
Reviewer of Elsevier Journal — CHEMOSPHERE,
Associate editor — JOURNAL OF CURRENT SCIENCE
- e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.

Research paper Published by the faculty members 2007-2008

National : 08; International : 04

10. Research Activities :

The faculty members individually working in the field of

- Fish nutrition and nutritional biochemistry
- Ornamental fish breeding and rearing
- Live food culture for aquaculture development
- Aquaculture extension
- Fish pathology and microbiology
- Fish immunostimulant

As such there is no programme of research offered by the University, but on behalf of the department of Aquaculture Management & Technology, we regularly conduct research and research oriented work with the active participation of our students. Research oriented work have been practiced since the very inception of this department. All the M.Sc. Students of this department have to submit a research oriented dissertation work of 50 marks. Moreover, students from other institutes come over here to do their dissertation work and also M.Phil. Students to do their project work under this department.

Research Projects carried out :

Funding Agency	Title of the Project	Name of the Principal Investigator	Duration	Amount	Status
Dept. 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 feed resources in West Bengal	Dr. Joydev Maity	1st April'08 to 31st March, 2010	1 lakh	on going

11. Total No. of Ph. D awarded during : 02
the period (specify the name of
the candidates & title of the thesis)

12. Refresher/Orientation Courses : Nil
attended

14. Highlights :

Almost 100% students are absorbed in the corporate sector (Hatchery management, Aquaculture medicine, Marketing, Fish processing centre, Research projects etc.).

15. Any other information :

Dr. Bidhan Chandra Patra and Dr. Joydev Maity delivered lectures as resource person in the "Intensive Aquaculture Farming" training programme under National Fisheries Development Board scheme on "Aquaculture and Feed management enhancing fish production", organized by Department Fisheries, Government of West Bengal.

Department of Computer Science

1. **Name of the Head** : Mrs. Sabari Pramanik upto Novemeber, 2007
Mr. Biswapati Jana from December, 2007 to till date.
2. **Name of the Teaching Staff** : a) *Mr. Biswapati Jana*, Lecturer, B.Tech., M.Tech.
b) *Mrs. Sabari Pramanik*, Lecturer, M.Sc., M.Tech.
c) *Mr. Debasis Maity*, Lecturer, M.C.A.
3. **Visiting Professor(s)** : Nil
4. **Number of Guest Teacher** : 12
 - a) *Prof. Kartick Ch. Pal*, Deptt. of Commerce with Farm Management, Vidyasagar University
 - b) *Prof. Akram Hossain Mollah*, Deptt. of English, Vidyasagar University
 - c) *Prof. Anil Kr. Jana*, Deptt. of Political Science with Rural Administration, Vidyasagar University
 - d) *Prof. Tapan Kr. Pal*, Deptt. of Mathematics, Vidyasagar University
 - e) *Prof. Manoranjan Maity*, Retd. Professor, Deptt. of mathematics, Vidyasagar University
 - f) *Dr. Shyamal Mandal*, Deptt. of Mathematics, Vidyasagar University
 - g) *Mr. Narayan Ch. Maity*, Rajabazar, Midnapore
 - h) *Mr. Sandip Kr. Mandal*, Rabindranagar, Midnapore
 - i) *Mr. Debi Prasad Dogra*, IIT, Kharagpur
 - j) *Mr. Sapna Soudha Basak*, Inda, Kharagpur
 - k) *Mr. Binoy Mahata*, Vill - Asnasuli, P.O. - Sayedpur, P.S. - Salboni, Dist. - Paschim Medinipur
 - l) *Mr. Koushik Dhara*, Lakshamchak, Goura, Pascim Medinipur.
5. **No. of Non-teaching Staff** : 02
 - a) Technical Assistant (Gr.-II)
 - b) Lab Attendent
6. **No. of departmental meetings held** : 05
7. **Part - I & Part - II Results :**

	M.Sc. Part-II	MCA 6th Semester
a) <i>Total no. of students appeared</i>	17	36
b) <i>Total no. of students obtained first class</i>	16	30
c) <i>Total no. of students obtained second class</i>	01	-
d) <i>Total number of successful candidates appearing in NET, GATE, SLET and other remarkable examinations</i>	GATE - 4	-
8. **Examination system followed** : Semester system followed
9. **Teacher-wise record of the Department during the period :**
 - a) *Number of seminars/conferences/workshops/special lectures etc. organized in the Department* : Nil
 - b) *No. of Faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC, etc. as axperts* : Nil

- c) *Faculty members elected or admitted as members in Professional Bodies such as* :
- i) National level organizations (INSA, NAS, etc.) : Nil
 - ii) International organizations : Nil
- d) *Number of Faculty members participated in seminars/ conference.workshops at national and/international level* : 01
- e) *How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members.* : Nil

10. **Research Activities** : Nil
11. **Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis)** : Nil
12. **Refresher/Orientation Courses attended** : One
14. **Highlights** : Nil
15. **Any other information** : NA

Department of Human Physiology with Community Health

1. **Name of the Head** : Prof. Somenath Roy
2. **Name of the Teaching Staff** :
 - a) *Prof. Tushar Kanti Ghosh*, Professor, M.Sc., Ph.D.
 - b) *Prof. Somenath Roy*, Professor, M.Sc., Ph.D.
 - c) *Prof. Prakash Chandra Dhara*, Professor, M.Sc., Ph.D.
 - d) *Dr. Chnadradeepa Ghosh*, Reader, M.Sc., Ph.D.
 - e) *Dr. Rajen Haldar*, Lecturer, M.Sc., Ph.D.
 - f) *Dr. Sujata Maiti (Choudhury)*, Lecturer, M.Sc., M.Phil., Ph.D.
3. **Visiting Professor(s) if any** : Nil
4. **Number of Guest Teacher :**
M.Sc. 2nd Semester, 2008
 - a) *Dr. Arati Das*, Ex.-Professor, Bethun College
 - b) *Prof. Bithi Sircar*, Ex.-Professor, Vidyasagar University
 - c) *Dr. Bhabani Sankar Roy*, Ex.-Professor, Midnapore College
 - d) *Dr. Debasish Sen*, Presidency College, Kolkata
 - e) *Dr. Debanka Mishra*, Ramananda College, Bishnupur, Bankura
 - f) *Dr. Somenath Bhattacharya*, Netajinagar College, Kolkata
 - g) *Dr. Dhurjati Majumdar*, DIPAS, New Delhi

Non-Remunerative

 - a) *Subir Basu*, DSW, Vidyasagar University
 - b) *Prof. Tanmay Bhattacharya*, Dept. of Zoology, Vidyasagar University
 - c) *Dr. Ram Kumar Bhakat*, Dept. of Botany & Forestry, Vidyasagar University**M.Sc. Part -II**
 - a) *Prof. A. Das*, Ex.-Professor, Bethun College
 - b) *Prof. D. Mishra*, Ramananda College, Bishnupur, Bankura
 - c) *Dr. D. Sen*, Presidency College, Kolkata
 - d) *Dr. S. Bhattacharya*, Netajinagar College, Kolkata
 - e) *Dr. B. Chatterjee*, ROHCE, Salt Lake
 - f) *Dr. S. Chakraborty*, NICED, Beliaghata
 - g) *Dr. Asis Mukhopadhyay*, NICED, Beliaghata
 - h) *Dr. J. P. Haldar*, Ex.-Principal, Vidyasagar Evening College
 - i) *Dr. Amit Paul*, NICED, Beliaghata
 - j) *Dr. K. Nandagopal*, Manovikas Biomedical Research & Diagnostic Centre, Kolkata
 - k) *Prof. Jharna Roy*, S.N. Pradhan Centre for Neuroscience, Calcutta University
 - l) *Prof. Malaya Gupta*, Dept. of Pharmacology, Jadavpur University
 - m) *Prof. Satyabrata Dasgupta*, S.N. Pradhan Centre for Neuroscience, Calcutta University
 - n) *Prof. Uma Roy*, Dept. of Home Science, Biharilal College
 - o) *Dr. Dilip Nandi*, Raja N. L. Khan Womens' College
 - p) *Dr. A. Ghoshchoudhury*
 - q) *Dr. Arun Roy*, Bose Institute, Kolkata - 54
 - r) *Dr. M. S. Ghosal*, 56/21 M.N. Sen Lane, Kolkata - 40
 - s) *Dr. G. C. Mazumdar*, IICB, Kolkata
 - t) *Dr. S. N. Kabir*, Scientist, IICB, Jadavpur, Kolkata - 32
 - u) *Dr. Devidas Ghosh*, Dept. of BMLSM, Vidyasagar University
 - v) *Dr. S. Paul*, Ex. Professor Midnapore College
 - w) *Dr. B. B. Bandopadhyay*, Peary Mohan College, Uttarpara, Hooghly
 - x) *Prof. D. Das*, Rajabazar Science College, Calcutta University

5. No. of Non-teaching Staff : 03

- a) *Sk. Anowar Ali*, Technical Assistant
- b) *Sri Anup Kumar Barman*, Technical Assistant
- c) *Sri Sovan Bhattacharjee*, Gr. D

6. No. of departmental meetings held : 17

7. Part - I & Part - II Results :

	Part-I	Part-II
a) Total no. of students appeared	32	31
b) Total no. of students obtained first class	15	22
c) Total no. of students obtained second class	17	08
d) Total number of successful candidates appearing in NET, GATE, SLET and other remarkable examination	-	-
	NA	

8. Examination system followed : Now, this session (2007-08), M.Sc. Part-I is started in Semester System

9. Teacher-wise record of the Department during the period :

a) Number of seminars/conferences/workshops/special lectures etc. organized in the Department :

- Special Lectures :
- i) *Prof. Manjushree Bal*, (Retd.), Calcutta University
 - ii) *Prof. Alope Banerjee*, Kalyani University
 - iii) *Prof. Bishwapati Mukherjee*, S.N. Pradhan Centre for Neuroscience, 244B A.J.C Bose Road, Kolkata - 17

b) No. of Faculty members visited outside organizations : Nil
such as UGC, CSIR, DST, CSSR, UPSC, etc. as experts

c) Faculty members elected or admitted as members in :
Professional Bodies such as

- i) National level organizations (INSA, NAS, etc.) : Nil
- ii) International organizations : Society for Research on Nicotine & Tobacco (SRNT) : *Prof. Somenath Roy*

d) Number of Faculty members participated in seminars/ : 04
conference/workshops at national and/international level

e) How many i) Research Papers, ii) Papers Published, iii) Books etc published by the faculty members :

Publications :

Prof. Somenath Roy

- i) Neogy S, Das S, Kar Mahapatra S, Mandal N and Roy S : Amelioratory effect of *Andrographis paniculata* Nees on liver, kidney, heart, lung and spleen during nicotine induced oxidative stress. *Environmental Toxicology and Pharmacology*, 2007. DOI-10.1016/j.etap. 2007. 10.034. (23 October 2007).
- ii) Das S, Kar Mahapatra S, Gautam N, Das A, & Roy S : Oxidative stress in lymphocytes, neutrophils, and serum of oral cavity cancer patients : modulatory array of L-glutamine. *Support Care Cancer* 2007 Volume 15, Number 12/December, 1399-1405.
- iii) Singha P K, Roy S, Dey S : Protective activity of andrographolide and arabinogalactan proteins from *Andrographis paniculata* Nees against ethanol-induced toxicity in mice. *J. Ethnopharmacol.* 2007, April 20; 111(1) : 13-21.

Prof. Tushar Kanti Ghosh

International

- i) Roy C, Ghosh T K and Guha D : Autoxidative role of Penincasa hispida on colchicines induced experimental rat model of Alzheimer's disease. *Biogenic Amenes* 21 (1-2), 43-55, 2007.

National

- i) Chakraborti U, Chowdhury S D, Dutta G., Ghosh T K : A comparative study of physical growth and nutritional status in Santal Children of Ghatsila and Bolpur, *Studies of Tribes and Tribals*, 2008 (in press).
- ii) Chowdhury S D, Chakraborty T, Ghosh T K : Prevalence of undernutrition in Santal Children of Purulia District, West Bengal, *Indian Pediatrics*, 45 : 43-46, 2008.
- iii) Chowdhury S D, T Chakraborty and Ghosh T K : Nutritional status of Santal Girls of Purulia District. *Ind. J. Physiol. & Allied Science* 61(2) : 2007.

Prof. Prakash Chandra Dhara

- i) Khaspuri G, Kar S K, Sau S K and Dhara P C : Interrelationship between body dimension and nutritional status among the rural Bengalee (Indian) secondary school children. *Indian Journal of Nutrition and Dietetics*, 44 : 313-323, 2007.
- ii) Khaspuri G, Sau S K, and Dhara P C : Anthropometric consideration for designing class room furniture in rural school. *Journal of Human Ecology*, 22(3) : 235-244, 2007.
- iii) Kar S K and Dhara P C : An evaluation of musculoskeletal disorder and socioeconomic status of farmers in West Bengal, India. *Nepal Medical College Journal*, 9(4) : 245-249, 2007.
- iv) Manna I, Khanna G L, and Dhara P C : Training induced changes on physiological and biochemical variables of young Indian field hockey players. *Biology of Sport*. Accepted for publication.

Books : Contribution of Book

Pari A and Dhara P C : Health disorders of workers engaged in china clay (Kaotin) ruine and processing industry : a case study on health disaster. In : recent development of disaster management (Ghosh A K and Roychowdhury S, eds.), progressive publishers, Kolkata, pp 243-249, 2007.

10. Research Activities :

Microbiology, Immunology, Toxicology, Neurophysiology, Egronomics & Sports Physiology, Endocrinology, Biophysics, Pharmacology.

11. Total No. of Ph. D awarded during the period (specify the name of the candidates & title of the thesis) : 01

Rajkumar Maity : Title "Hypoglycemic effect of seed extract of *Tamar Indus Indica* on insulin dependent Diabetes Mellitus in male albino rats". Dated 21.11.2007.

12. Refresher/Orientation Courses attended : One

Dr. R. Haldar : "73rd Orientation program" organized by Academic staff college, Calcutta University from 31st March, 2008.

14. Highlights : NA

15. Any other information : NA

