

VIDYASAGAR UNIVERSITY

MIDNAPORE : WEST BENGAL : 721 102



ANNUAL REPORT

2010-2011



VIDYASAGAR UNIVERSITY

Professor Ranjan Chakrabarti

Vice-Chancellor



FOREWORD

It gives me immense pleasure to note that the Annual Report of Vidyasagar University for the year 2010-2011 is going to be published very soon. The Vidyasagar University has a mission to contribute to society at the highest levels of excellence, through the pursuit of education, knowledge and progress. Each of the three elements of our mission should be valued, and we strive to ensure that they are. We pass knowledge to the next generation, and store it for generations to come. We champion enlightened and rational thought, and we articulate the values of humanity. The thrill for all of us working at this University is that every single day is a day in which we contribute to changing lives for the better. Substantial progress has been made on different fronts since we have brought out the last year's Annual Report. This endeavour is to focus on various parameters of our University's performance and to evaluate the same. Understanding the whole issue on a broad perspective is critically important for each and every member of the University community. I commend all those who have worked with passion and commitment to bring out the Report.

I wish every success in this endeavour.

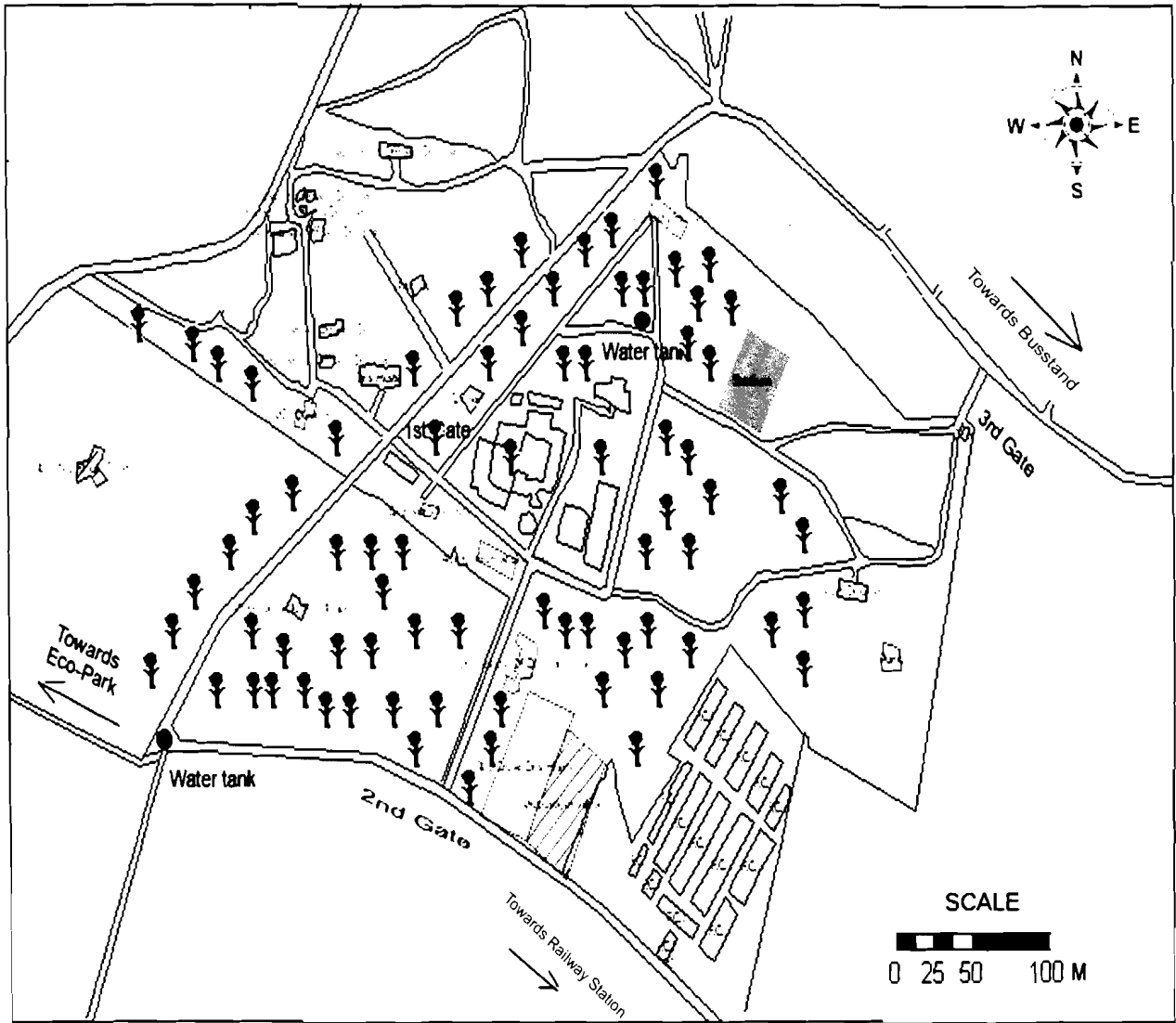
R. Chakrabarti

(Professor Ranjan Chakrabarti)













Vice-Chancellor

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

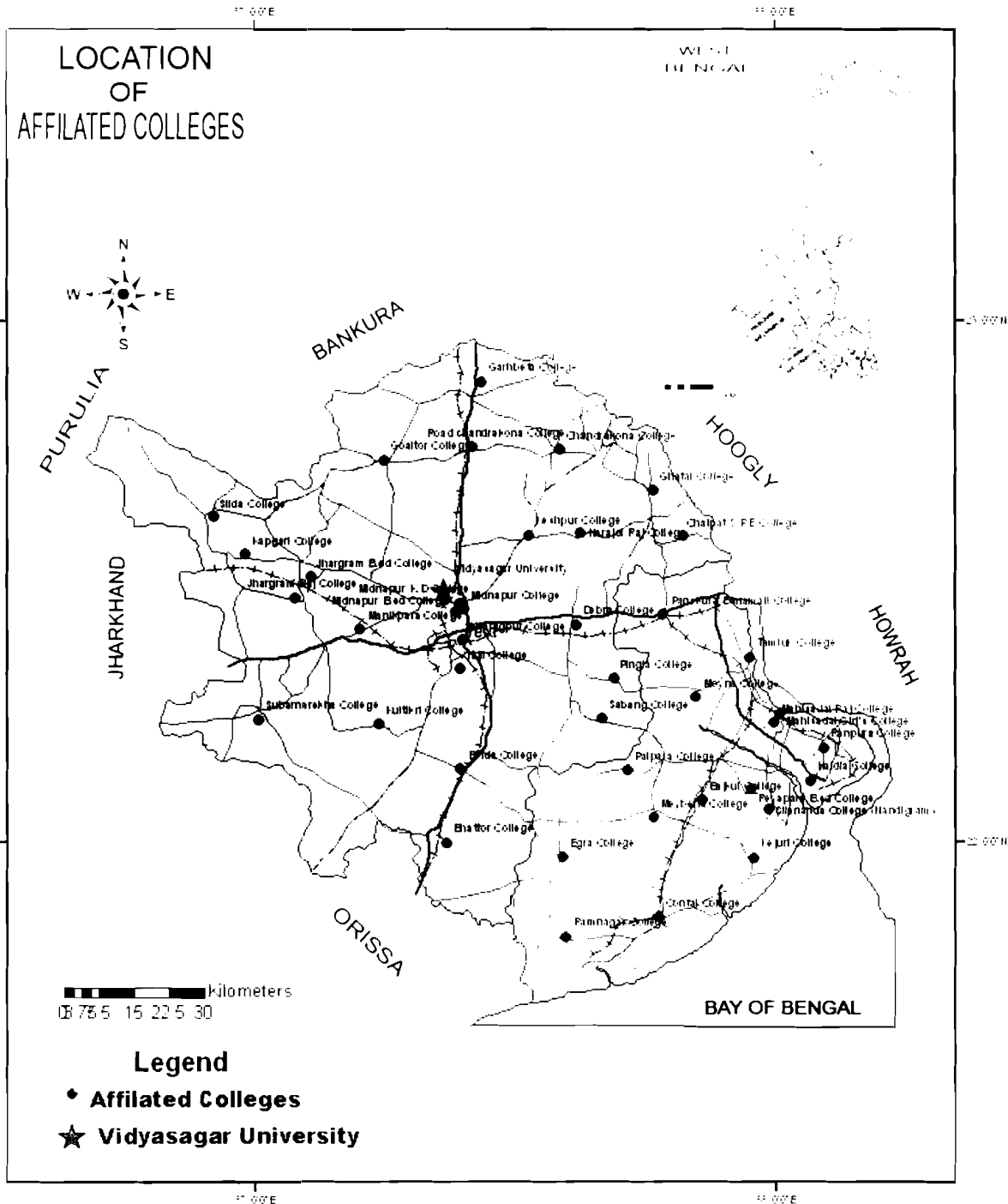
VIDYASAGAR UNIVERSITY CAMPUS



Legend

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

MAP SHOWING JURISDICTION OF VIDYASAGAR UNIVERSITY



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iv)Department of Economics with Rural Development	83
v) Department of English	87
vi)Department of History	93
vii) Department of Library & Information Science	95
viii) Department of Philosophy and Life World	107
ix)Department of Political Science with Rural Administration	102
x) Department of Sanskrit	101
xi)Department of Santali	
xii) Department of Sociology	99
xiii) Department of Mass Communication & Videography	110
32. Postgraduate Faculty in Science	
i) Department of Anthropology	112
ii) Department of Applied Mathematics with Oceanology and Computer Programming	118
iii) Department of Aquaculture Management and Technology	168
iv)Department of Bio-medical Laboratory Science and Management	123
v) Department of Botany and Forestry	125
vi)Department of Chemistry and Chemical Technology	131
vii) Department of Computer Science	171
viii) Department of Electronics	165
ix)Department of Geography and Environment Management	151
x) Department of Human Physiology with Community Health	172
xi)Department of Microbiology	157
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xiv) Department of Zoology	141

ANNUAL REPORT

2010 – 2011

(For the period from 1st April, 2010 to 31st March, 2011)

**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	:	(03222) 275297, Fax - (03222) 275297, Extn. 404 e-mail - registrar@vidyasagar.ac.in
Controller of Examinations	:	(03222) 275441, Ext. - 419
Finance Officer	:	(03222) 297937, Ext.-409 (03222)269381
Inspector of Colleges	:	Ext.-412 (03222)263206
Dean, Students Welfare	:	Ext. - 445
Deputy Registrar	:	(03222)261215 Ext-406
Development Officer	:	(03222)261187 Ext. 407
Deputy Controller of Examinations	:	(03222)261144 Ext. 418
Deputy Inspector of Colleges	:	(03222) 261159 Ext. 411
University Library	:	(03222) 276556, Ext. - 444
Computer Science	:	(03222) 273174, Ext. - 446
Co-ordinator, NSS	:	(03222) 263201. Ext. - 475
Director, DDE	:	(03222) 264338, Ext. - 457
Fax	:	(91) 03222-275329 / 275297
e-mail	:	vidya295@mail.vidyasagar.ac.in vidya295@sancharnet.in
Website	:	http://www.vidyasagar.ac.in http://www.vu.ernet.in

VICE-CHANCELLORS SINCE INCEPTION

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

UNIVERSITY AT A GLANCE

1. Name of the University : **VIDYASAGAR UNIVERSITY**
2. Date of Establishment: 29th September 1981, the University was established as per Vidyasagar University Act, 1981 (West Bengal Act XVIII of 1981)
3. Type of the University : State Aided dual mode University
4. Date of UGC Recognition : (12B) March 1, 1990
5. Address : P.O.- Vidyasagar University
Dist:- Paschim Medinipur,
West Bengal, Pin Code- 721 102
6. Chancellor : **M.K. Narayanan**, Governor of West Bengal
7. First Vice-Chancellor : **Professor Bhupesh Chandra Mukherjee**
Present Vice-Chancellor : **Professor Ranjan Chakrabarti**
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 : 77 (including affiliated courses)
 - (b) No. of General Colleges : 41
 - (c) No of Government Colleges : 02
 - (d) No of Girls' Colleges : 03
 - (e) No of Professional Colleges (B.Ed) : 17
 - (f) No. of Law Colleges : 03
 - (g) No. of Paramedical Colleges : 05
 - (h) No. of Colleges with affiliated courses : 12
12. Area of the Campus (in acres) : 138.78
 - (a) Main Campus : 103.74
 - (b) Residential Campus : 35.04

13. Staff strengths

	<u>Sanctioned</u>	<u>In-position</u>
a) University		
Teacher	162	105
Officer	23	19
Non-teaching Employee	135	129
Teacher (contractual)	—	16
Non-teaching Employee (contractual)	—	16
Employee (casual)	—	9
Employee (through agencies)	—	18

b) Directorate of Distance Education

Officer	—	02
Teacher (Core Teacher)	—	04
Non-teaching	10	29

c) affiliated colleges

(a) Teachers	1372	1236
(b) Non-teaching staff	1058	945

14. Students Enrolment

	<u>Total</u>
(a) Ph.D. (Registered)	269
(b) Ph.D. (Awarded)	38
(c) Postgraduate(1 st year + 2 nd year)	1984

(d) Undergraduate :

	Boy					Girls					
	Gen	SC	ST	Minority	Total	Gen	SC	ST	Minority	Total	Grand
Arts	28253	6559	2513	2082	39407	292774	3450	1082	1294	35100	74507
Science	7841	898	166	311	9216	3764	325	127	157	4373	13589
Commerce	1751	106	28	70	1955	289	09	07	18	323	2278
Education	704	417	61	31	1213	605	168	28	20	812	2034
Management	0	0	0	0	0	0	0	0	0	0	0
Law	443	35	12	37	527	174	11	8	28	221	748
Any Other (BCA, Paramedical, (etc)	456	21	4	8	489	77	5	2	3	87	576
Total	39448	8036	2784	2539	52807	34183	3968	1254	1520	40925	93732

	<u>Male</u>	<u>Female</u>	<u>Total</u>
(e) Postgraduate (in affiliated colleges)	256	198	386
(f) Directorate of Distance Education	9522	8274	17796

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	:	79851	
Journals	:	125	
Periodicals (Bound back volume journals)	:	2925	
Theses	:	253	
e-Journal	:	5000	(approx) [member of UGC-INFONET e-journal consortia]
e-books	:	50000	(approx) under public domain
20. No. of N.S.S. Units	:	(a) University - 11, (b) Colleges - 123	
		Volunteers : Male - 8573, Female - 4829	
21. Staff Quarters			
(a) Teachers & Officers	:	08	
(b) Employees	:	12	
22. Staff Hostel			
(a) Teachers & Officers	:	02 (Capacity 48 units)	
(b) Employees	:	01 (Capacity 24 units)	
23. Boys Hostel	:	01 (Capacity 172 seats)	
24. Women Hostel	:	01 (Capacity 165 seats)	
25. Guest House	:	01 (Capacity :	Single Bed room 10 Double Bed room 06 A.C room 02
26. Amenity Centres (including Multigym facility)	:	General - 01 Women - 01	
27. Computer Centre	:	01 (Capacity - 65 computers)	
28. Total No. of Computers in the University	:	410	
29. Number of VLAN	:	22	
30. Number of computers under LAN	:	400	
31. Number of computer Access to Internet	:	350	
32. Number of LAN / Internet users	:	2000 (Faculty + Research Scholars + Students + Staff)	
33. Internet Band Width	:	Capacity - 2 MBPS Leased line (Under UGC-INFONET Programme) 2 MBPS BROADBAND (BSNL) (University fund)	

ANNUAL REPORT 2010-2011

GENERAL INFORMATION

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

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

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

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

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

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

i)	Total no of affiliated General colleges	:	39
ii)	No of affiliated B.Ed. colleges	:	14
	a) Govt. aided	:	05
	b) Self-financing	:	09
iii)	No. of Law colleges	:	03 (Self-financing)
	Name of the Law College		Course Offered
	Midnapur Law college		3-yrs & 5-yrs LL.B.
	Haldia Law college		3-yrs & 5-yrs LL.B.
	Sarsuna Law college, Kolkata		3-yrs LL.B.
iv)	No of Paramedical College	:	04

2. Institution with affiliated courses :

	Name of the Institution	Address	Courses offered
i)	Institute of Engineering and Management	Salt Lake, Kolkata	MBA (Distance Mode)
ii)	International Institute of Management Studies	Uluberia, Howrah	MBA (Distance Mode)
iii)	Vidyasagar School of Social Work	Salt Lake, Kolkata	MSW, M.B.A.(Distance
iv)	AMIK Institute of Management Science & Technology	Durgapur	MSW, M.B.A Mode)
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) Institute of Health Sciences, 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.
x) Camellia School of Business	Kolkata	MCA
xi) Carreograph Institute of Management Studies	Kolkata	MBA (Distance Mode)

3. Post Graduate Faculties and Departments

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

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

4. Post Graduate Courses offered in Affiliated Colleges :

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

5. Courses offered through Distance Education :

Course	Subject
M.A.	Bengali, English, History Political Science, Sanskrit.

M. Sc.

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

M.Com.

M.B.A. (2 yrs)

Specialization : Human Resource Management,
Marketing Management, Financial Management

6. Subject offered in undergraduate General Degree Courses :

B.A. (Hons. and Gen.)	B.Sc. (Hons. and Gen.)	B. Com (Hons. and Gen.)	Vocational (Major)
Bengali B.B.A. English Economics Education Hindi History Music Philosophy Physical Education Political Science Sanskrit 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.

ADMINISTRATIVE OFFICERS

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

EXTENSION CENTRE

Directorate of Distance Education		
Director	:	Dr Santosh Kumar Ghorai (Upto 01.11.11)
	:	Dr Ranajit Dhar, Registrar, incharge
Computer Centre		
Director	:	Sri Sunil Kumar Mallik
Gandhian Studies Centre		
Director	:	Professor Tarun Kumar Banerjee
National Service Scheme		
Co-ordinator	:	Dr. Tapan Kumar De
M.C.A.		
In-charge	:	Mrs. Sabari Pramanik
M.B.A.		
Co-ordinator	:	Prof. K.C. Pal.
&		
Director, IQAC		

UNIVERSITY BODIES

1. MEMBERS OF THE COURT (FROM 19.09.2011)

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) **Vacant**
 - c) **Vacant**
11. **Six teachers of the University other than Professors**
 - a) **Vacant**
 - b) **Vacant**
 - c) **Dr. Pijush Kanti Jana**
Department of Library and Information Science
 - d) **Dr. Ramkrishna Maiti**
Department of Geography and Environment Management
 - e) **Sri Goutam Maity**
Department of Librarry and Information Science
 - f) **Vacant**
12. **Six teachers of the affiliated Colleges other than Principals**
 - a) **Sri Manan Kumar Mandal**
Tamralipta Mahavidyalaya
 - b) **Shri Arun Kumar Das**
Prabhat Kumar College, Contai
 - c) **Sri Swapan Kumar Barman**
Prabhat Kumar College, Contai
 - d) **Dr. Debnarayan Roy**, Jhargram Raj College, Jhargram
 - e) **Sri Prasun Kumar Pal**
Sabang Sajani Kanta Mahavidyalaya
 - f) **Dr. Rina Pal (Guria)**
Raja N. L. Khan Women's College
13. **Three Principals of the affiliated Colleges**
 - a) **Dr. Prabir Kumar Chakraborty**
Midnapore College

- b) **Dr. Pabitra Kumar Mishra**
Bhattar College
- 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. : Vicknischintapur, P. O. : Badalpur, P.S. : Sabang,
Dist. : Paschim Medinipur
15. **Three Regular Postgraduate Students of the University**
- a) **Sri Prasenjit Das**, Department of
Physics & Techno-Physics
- b) **Vacant**
- c) **Vacant**
16. **Two Regular Students of the Affiliated Colleges**
- a) **Vacant**
- b) **Vacant**
17. **One Research Scholar**
- a) **Sri Samiran Bisai**, Department of Anthropology
18. **One Librarian**
- a) **Sri Milan Kumar Sarkar**, Panskura Banamali College
19. **Three Members of the Non-teaching Staff of the University**
- a) **Dr. Dilip Chakrabarti**,
Deptt. of Botany and Forestry
- b) **Sri Suresh Chandra Das**, Department of Registrar
- c) **Sm. Latika Sahu**, Department of Registrar
20. **Two Members of the Non-teaching Staff of the Affiliated Colleges**
- a) **Sri Mukta Ranjan Ghosh**,
Chandrakona Vidyasagar Mahavidyalaya
- b) **Sri Asoke Kumar Samanta**,
Panskura Banamali College
21. **One Officer of the University**
- a) **Sri Subir Kumar Basu**, Dean of Students' Welfare
- C. NOMINATED MEMBERS**
22. **Four Nominees of the State Government**
- a) **Shri Tapan Adhikary**, Vill.- Rabindrapally, P.O. Inda, Kharagpur, Dist. - Paschim Medinipur
- b) **Shri Tarun Samanta**, S/o late Amulya Samanta - Vill.+P.O. - Haur, Dist. Purba Medinipur
- c) **Shri Sukumar Banerjee**, S/o Late Santosh Kr. Banerjee, Vill + P.O. Payag
Dist. -Purba Medinipur
- d) **Shri Jyotilal Banerjee**, Malancha, P.O. Nimpura ward No- 19,
Dist. - Paschim Medinipur
23. **Three Persons having Special Interest in the University**
- a) **Prof. Supriya Chaudhuri**, Deptt. of English, Jadavpur University Kolkata -700032
- b) **Prof. Tapati Guha Thakurta**, CD - 157, Salt Lake City, Kolkata - 700064
- c) **Prof. Shefali Moitra**, Deptt. of Philosophy, Jadavpur University Kolkata - 700032
24. **Non-member Secretary - Registrar.**

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

A. Ex-officio Members

1. The Vice-Chancellor : Chairman
2. Deans :
 - a) **Professor Sankar Prasad Singha**
Dean, Faculty of Arts & Commerce.
 - b) **Professor Susanta Kumar Chakraborty**
Dean, Faculty of Science.
3. Secretary, Higher Education Department,
Government of West Bengal or his nominee not below the rank of Deputy Secretary
4. The Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Deputy Secretary
5. President, West Bengal Council of Higher Secondary Education.
Bikash Bhavan, North East Block, 2nd Floor, Bidhannagar, Kolkata - 700091
6. Director, Indian Institute of Technology, Kharagpur. - 721302, Paschim Medinipur.

B. Elected Members

7. **Prof. Anil Kumar Jana**, Department of Political Science with Rural Administration.
8. *Two Readers/lecturers of the University*
 - a) **Dr. Syed Abdul Hafiz Moinuddin**
Department of Political Science with Rural Administration
 - b) Vacant.
9. *One Professor of the University elected from the Professor Members of the Court*
 - a) Vacant
10. *Two Readers/Lecturers of the University elected from the Reader/Lecturer Members of the Court :*
 - a) Vacant
 - b) **Dr. Pijush Kanti Jana**, Department of Library and Information Science.
11. *One Undergraduate Teacher elected from the Teacher Members of the Undergraduate Colleges in the Court*
 - a) **Sri Arun Kumar Das**,
Prabhat Kumar College. Contai, Purba Medinipur.
12. *One Principal from the Principal Members of the Council for Undergraduate Studies in Arts, Science and Commerce*
 - a) **Dr. Dipak Kumar Tamili**
Egra S. S. B. Mahavidyalaya P.O. Egra, Purba Medinipur.
13. *One Non-teaching Staff Member of the University elected from the Non-teaching Staff Members of the Court*
 - a) **Dr. Dilip Chakrabarti**
14. *One Student elected from the Student Members of the Court*
 - a) **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 (FROM 20.09.2007 TO 19.9.2011)

1. **The Vice-Chancellor** : Chairman
2. **Head of all the Post-graduate departments under the Faculty of Arts and Commerce**
3. **Professors of the Postgraduate Departments in Arts and Commerce :**
 - a) Professor Layek Ali Khan, Department of Bengali
 - b) Professor Kartick Chandra Paul,
Department of Commerce with Farm Management.
 - c) Professor Arindam Gupta, Department of Commerce with Farm management
 - d) Professor Trithankar Das Purkayastha, Department of English.
 - e) Professor Sankar Prasad Singha, Department of English.
 - f) Professor Prabhat Kumar Misra, Department of Philosophy and the Life World.
 - g) Professor Tarun Kumar Banerjee,
Department of Political Science with Rural Administration.
 - h) Professor Anil Kumar Jana,
Department of Political Science with Rural Administration.
 - i) Professor Debasish Mondal, Dept. of Economics with Rural Development
 - j) Professor Srutinath Chakraborty, Dept. of Bengali
 - k) Professor Ujjayan Bhattacharya
4. **Four Teachers other than Professors :**
 - a) Shri Tagar Lal Khan, Department of Commerce with Farm Management.
 - b) Dr. Papia Gupta, Department of philosophy and the Life World.
 - c) Dr Syed Abdul Hafiz Moinuddin,
Department of Political Science with Rural Administration.
 - d) Dr. Mihir Kumar Pal, Department of Economics with Rural Development.
5. **Three Teachers from the Undergraduate Colleges :**
 - a) Sri Amitava Mistry Mahishadal Raj College, Mahishdal, Purba Medinipur.
 - b) Sri Somnath Mitra Midnapur College, Midnapur.
 - c) Sri Ramendra Nath Ghosh, Panskura Banamali College, Panskura.
6. **One Nominee of the Vice-Chancellor :**

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

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

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

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

Professor Sourangshu Mukhopadhyay
Department of Physics, University of Burdwan, Rajbati, Burdwan.
Non-member Secretary : Secretary, Faculty Council for Postgraduate Studies.

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

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

6. COUNCIL FOR UNDERGRADUATE STUDIES IN LAW (FROM 20.09.2007 TO 19.9.2011)

1. **The Vice-Chancellor** : **Chairman**
2. **The Principals of Law Colleges.**
 - a) Dr. Madhumita Sarkar, Haldia Law College
 - b) Dr. Subir Banerjee, Sarsuna Law College
 - c) Dr. Abhimanyu Behera, Midnapore Law College.
3. **Ten Heads of the Departments.**
4. **Six Teachers participating in teaching in the subject concerned :**
 - a) Vacant
 - b) Vacant
 - c) Vacant
 - d) Sri Pratim Sarkar, Haldia Law College.
 - e) Sri Rakesh Kumar Singh, Haldia Law College
 - f) Vacant
5. **Two nominees of the Vice-Chancellor :**
 - a) Professor L.G. Ahmed
Professor & Dean, Faculty of Law, University of Calcutta, Hazra Law College Campus, 51/1,
Hazra Road, Kolkata
 - b) Prof. Manik. Chakraborty,
Professor, Department of Law, University of Burdwan, Rajbati, Golapbag, Burdwan.

7. FINANCE COMMITTEE (FROM 20.09.2007 TO 19.9.2011)

Members of the Finance Committee :

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

HIGHLIGHTS 2010-2011

- ❑ Affiliation has been granted to Nandanpur Secondary Teachers' Training Institute, Nandanpur, Ghatal Paschim Medinipur for conducting B.Ed. Course.
- ❑ Affiliation has been granted to Midnapore Institute of Education, Rangamati, Midnapore, Paschim Medinipur for conducting B.Ed. Course.
- ❑ Affiliation has been granted to Ratulia Secondary Teachers Training Institute, Purba Medinipur for conducting B.Ed Course.
- ❑ Affiliation has been extended to Paramedical College Durgapur for conducting BMLT Course.
- ❑ Affiliation has been extended to Deshapram Mahavidyalaya Marishda, Purba Medinipur for conducting general degree courses.
- ❑ Permission has been granted to Rabindra Bharati Mahavidyalaya, Kolaghat, Purba Medinipur for conducting the general degree courses.
- ❑ Permission has been granted to Institute of Engineering Management, Kolkata for conducting regular M.B.A. Course as "Off Campus" Programme.
- ❑ Affiliation has been granted to Camellia Group for conducting M.Sc. in Bio-Chemistry and M.Sc. in Computer Science Courses.
- ❑ Affiliation has been granted to Haldia Law College, Haldia, Purba Medinipur for Conducting LL.M. Course.
- ❑ Affiliation has been granted to Institute of Engineering and Management, Kolkata for conducting M.C.A. Course under Distance Learning Mode.
- ❑ 09 Extension Lectures were delivered by the eminent personalities of different disciplines organized by different academic departments.
- ❑ 04 nos. of Visiting Professor/Visiting Fellows were appointed by the University for delivering Lecturers in different departments of the University.
- ❑ 04 teachers of the University attended the Conference/ Seminar abroad during the year 2009-2010.
- ❑ 22 teachers and officers attended the Conference/ Seminar/ Symposia/Workshop etc. within India during the year 2010-2011.
- ❑ One book namely "Mujaffar Ahmed and the Indian Communist Movement" edited by Shri Shakti Pada pal has been published by the University out of the UGC Unassigned Grant.

The Faculty Members of the Academic Departments are actively engaged in Research and Development funded by the Agencies like-D.B.T., D.S.T., G.O.I. C.S.I.R., U.G.C., D.R.D.O., I.C.S.S.R. etc. amounting to Rs 15.20 Lakhs

- ❑ Professor Debidas Ghosh, Department of Bio-Medical Laboratory Science & Management has been invited for collaborative research by Govt of Tanzania.
- ❑ Professor Somenath Roy, Department of Human Physiology with Community Health is conducting research work with National Centre for Cell Science
- ❑ 23 Nos. of Seminar/ Symposia and Workshop organized by different academic and administrative departments of the University during the year 2010-2011.

Development Activities - Construction of Buildings and Infrastructures :

- ❑ Construction of Second Ladies Hostel of the University has been completed out of the UGC fund.
- ❑ Construction of part of Silver Jubilee Bhavan has been completed.
- ❑ Construction of University Auditorium having 1,000 seat capacity is going on.

- ❑ Construction of 2nd floor of Humanities Building is going on.
- ❑ Black Top Roads in the University Campus have been completed.
- ❑ Construction of Boundary Wall of 2nd Campus of the University is going on.
- ❑ Installation of the Deep-Tube well in the 2nd Campus of the University has been completed.
- ❑ Construction of 4th Floor of central Library Building is going on.

Ph. D. Awarded	:	Science	:	22
		Arts	:	13
		Commerce	:	03
Ph. D. Registered	:	Science	:	189
		Arts	:	70
		Commerce	:	10

STATEMENT OF SANCTIONED STRENGTH AND PRESENT POSITION OF TEACHERS

ANNEXURE

Department	Total Sanctioned Post - 162						Present Position - 105				Vacant - 57				Posts lying Vacant				Posts on Lien				Contractual Teachers
	Posts Sanctioned by			Total Sanctioned Posts			Present Position after CAS				Posts lying Vacant				Posts on Lien								
	State Govt.	UGC		P	R	AP	P	R	AP	T	P	R	AP	T	P	R	AP	T	P	R	AP	T	
Applied Mathematics	1	2	4			1	1	2	5	8	2 (1-RE)	2	1	5		1	2	3					
Commerce	1	2	4			1	1	2	5	8	2	2	3	7			1	1					
Anthropology	1	2	4			1	1	2	5	8	1	3	2	6			2 (1-ST)	2					
Lib. & Inf. Science	1	2	4			1	1	2	5	8		2	3 (2-F)	5	1		2	3					
Economics	1	2	4			1	1	2	5	8	1	2	2 (1-F)	5		2	1	3					
Political Science	1	2	3			1	1	2	4	7	3 (2-RE)	1	1	5			2	2					
English	1	2	4			1	1	2	5	8	2	1	3 (1-F)	6	1		1	2					
Bengali	1	2	4			1	1	2	5	8	2	2	3 (1-Susp.)	7			1	1					
History	1	1	4			1	1	1	5	7	1	1 (1-F)	3 (1-F)	5		1	1	2					
Philosophy	1	1	5			1	1	1	6	8	1	3 (1-SC, 1-F)	3 (2-F)	7			1	1					
Physics	2	2	3			1	2	2	4	8	4 (1-RE)	1	2	7			1	1	1			1	
Chemistry	1	2	4			1	1	2	5	8	2	1	3 (1-F, 1-SC)	6	1		1	2					
Physiology	1	2	4			1	1	2	5	8	2	2 (2-F)	1	5	1		2	3					
Zoology	1	2	4			1	1	2	5	8	2	2	2 (1-F, 2-SC)	6	1		1	2					
Botany		2	4			2		2	6	8	1	3 (1-SC)	2	6			2	2					
Geography		2	4			1		2	5	7		2	3 (1-F, 2-SC)	5		1	1	2					
Comp. Sc.			2			3			5	5			2 (1-F, 1-SC)	2			3	3				3	
Microbiology	1		2			1	1		3	4	1	1		2			2	2				1	
Electronics			2			2			4	4			2 (1-OBC)	2			2	2				1	
BMLT		1	1			1		1	2	3	1		1	2			1	1					
Santali			5						5	5			3 (3-ST)	3			2	2					
Remote Sensing & GIS						2			2	2							2	2				2	
Aquaculture						2			2	2							2	2				2	
Sanskrit						2			2	2							2	2				3	
Sociology						2			2	3	1			1			2	2				2	
MBA						2			2	2							2	2				2	
Computer Centre						1			1	1							1	1					
Hindi				1	1	2	1	1	2	4					1	1	2	4					
Total	16	31	75	1	1	37	17	32	112	162	29	31	45	105	6	6	45	57	1	0	0	1	16

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

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

OFFICE OF THE REGISTRAR

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

<u>Sr.No.</u>	<u>Name of the Post.</u>	<u>Sanctioned</u>	<u>In Position</u>	<u>Vacancy</u>
1.	Sr. Superintendent	02	02	
2.	Jr. Superintendent		04	
3.	Senior Assistant / Sr. Typist	13		
4.	Junior Assistant (2 new post in Dept. of Santali)		11	5
5.	Sr. Store Keeper		1	
6.	Accountant		1	
7.	Cashier		1	
8.	Computer Assistt.			
	Senior Assistant		1	
	Junior Assistant		1	
9.	Stenotypist		1	
10.	Sec. To V.C.		1	
11.	Lab. Attendant Gr-I		2	
12.	Lab. Attendant Gr-II		3	
13.	Lab. Attendant Gr-III		4	
14.	Sr. Sweeper		2	

15.	Jr. Sweeper	3	
16.	Security Guard	12	1
17.	Helper Gr-I	2	
18.	Helper Gr-II	1	
19.	Helper Gr-III	1	
20.	Mali	1	
21.	Driver	2	
22.	Tech. Superintendant	4	
23.	Tech. Assistant Gr-II	6	
24.	Superintendant Library	1	
25.	Assistant Librarian Gr-I	1	
26.	Assistant Librarian Gr-II	4	
27.	Workshop Assistant	1	
28.	Sr. Statistical Assistant	1	
29.	Pumpman	1	
30.	Jr. Pump operator	1	
31.	Electrician	1	
32.	Jr. Electrician	1	
33.	S.A.E. Gr-III	1	
34.	Jr. Telephone operator	2	
35.	Plumber	1	
36.	Record Keeper	1	
37.	Record Supplier	3	
38.	Sr. Peon	12	
39.	Jr. Peon (1-new post in Santali Dept.)	13	1
40.	Jr. Stenographer	1	
41.	Cartographer		1
42.	Technician (USIC)	127	5

Ph.D. Scholars Registered during 2010-2011

1.	Arts	-
2.	Science	-
3.	Commerce	-
	Total	- 269

No. of Candidates Awarded Ph.D. during 2010-2011.

1.	Arts	-
2.	Science	-
3.	Commerce	-
	Total	- 38

No. of meetings of various University Bodies :

Court	-	02
Convocation	-	01
Executive Council		
General	-	16
Emergency	-	03

No. of students Registered in the year (2010-2011) :

UG	-	39367	(includes B.A., B.Sc., B.Com., B.Ed., B.P.Ed., B.C.A., Law, Paramedical and migration students of B.Ed. from other Universities)
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PG - 693 (includes the migration students from other Universities)

No. of students Migrated from this University : 3398

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

Statement of Monthly, Quarterly, Educational tour, Home going and Training Centre Railway Consession in the year (2010-2011) :

April-2010	Monthly & Quarterly	79
	Home going	01
	Educational tour	02
May-2010	Monthly & Quarterly	51
	Home going	03
June- 2010	Monthly & Quarterly	25
July- 2010	Monthly & Quarterly	89
	Home going	10
	Educational tour	02
August-2010	Monthly & Quarterly	49
	Home going	02
September - 2010	Monthly & Quarterly	155
	Home going	02
	Educational tour	03
October - 2010	Monthly & Quarterly	104
	Home going	03
	Educational tour	02
November-2010	Monthly & Quarterly	68
	Home going	01
	Educational tour	02
December - 2010	Monthly & Quarterly	39
January - 2011	Monthly & Quarterly	71
	Home going	04
	Educational Tour	05
February - 2011	Monthly & Quarterly	102
	Home going	05
	Educational Tour	02
March -2011	Monthly & Quarterly	56
	Educational Tour	01
	Home going	02

Left the University

1. Teachers :

1. Dr. Debnarayan Modak
2. Dr. Goutam Maity

Retired:

Teacher

3. Prof. Tanmoy Bhattacharya
4. Prof. Sachinandan Sahu
5. Prof Tapan Kr. Pal

Officers :

1. Dr Milanendu Jana
2. Mr Nanda Gopal Santra
3. Nilesh Sengupta

Non Teaching :

1. Mr. Ananta Bagal

Teachers Promoted Under CAS :

Lecturer to Sr. Lecturer

- i) Mrs. Priyanka Haldar
- ii) Dr Surajit Ghosh

Sr. Lecturer to Reader / Selection Grade Lecturer

- i) Sri Goutam Chandra Roy
- ii) Dr. Ashis Kr Nandi
- iii) Dr. Ramkrishna Maity
- iv) Dr. Bani Ranjan De

Reader to Professor :

1. Dr Braja Gopal Bag
2. Dr. S.A.H. Moinuddin
3. Dr Ambarish Mukherjee
4. Dr Radha Raman Pal

Officer Promoted under CAS

1. Dr. S.S. Das

OFFICE OF THE FINANCE OFFICER

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

Income under Non-plan head consists of Maintenance & Additional Maintenance grant from the State Government, UGC Non-plan grants under different schemes and University Revenue Income. On the other hand the Expenditure includes pay and allowances of university employees, expenses against UGC approved schemes and non-salary items of maintenance nature. The Maintenance grant is sanctioned by the State Government to meet the expenditure on pay and allowances of the university employees including pensioners. The State Government has been releasing monthly maintenance grant for Rs. 112.40 lakh on an average during current year and when the actual monthly demand comes to Rs. 174.94 lakh in R.E. and Rs. 205.18 lakh in B.E.

The State Government is also releasing the Additional Maintenance grant on quarterly basis towards meeting the expenditure on Non-salary item. In the current year we received Rs. 16.84 lakh for the 1st quarter whereas our quarterly requirement comes to Rs. 63.53 lakh in R.E. & 71.36 lakh in B.E.. As such the trend of releasing the Maintenance & Additional Maintenance Grant by the State Government shows a clear deficit and ultimately creating a financial burden on University to a great extent. In order to cope with the situation the State Government may be moved for enhancement of both the grants.

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

1. Pay & Allowances :

Pay & allowances of the teachers, officers & non-teaching staff have been worked out as per present strength of the university Provision has been made in the R.E. for Rs. 2099.30 lakh and for Rs. 2462.20 lakh in B.E. If the vacancies are filled in the provision will be raised accordingly.

2. Expenses under Non-salary head :

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

	R. E. 2010-11	B. E. 2011-12
Total Expenditure	6,90,06,500	7,61,47,000
Total Revenue (Own)	4,35,95,000	4,76,04,500
Claim from the State Govt. as Addl. Maint. Grant	2,54,11,500	2,85,42,500

3. Faculty wise budget estimate :

We have prepared the faculty wise budget estimate for the financial year 2011-2012.

4. Provision for Outside Security Agency :

Due to inadequacy of our own security Staff we have to engage Outside Security Agency for the protection of University property for which an amount of Rs. 9.78 lakh have been provided for R.E. and Rs. 10.75 lakh for B.E.

5. Guest Teacher & Contract Staff :

The University has to engage Guest Teachers for all P.G. faculties throughout the year Therefore provision has been made for Rs. 13.58 lakh in R.E. and for Rs. 13.58 lakh in B.E. and for Rs. 13.58 lakh in B.E. respectively Beside this a provision for 75.00 lakh in R.E. and 82.50 lakh in B.E. in order to pay the teachers

and supporting staff engaged on contract basis.

6. Study Tour & Field Work :

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

7. Repair & Maintenance :

A provision for expenditure of Rs. 87.25 lakh in R.E. and Rs. 95.98 lakh in B.E. have been made on lump sum basis for eight (8) items under this head.

8. Contribution to Fund :

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

Head	R.E. 2010-11	B.E. 2011-12	Remarks
1. Development Fund	38,50,000	45,40,000	Total amount of affiliation fee and share of convocation expenses from DDE are taken into account
2. Pension Fund	36,00,000	36,00,000	Rs. 3,00,000 per month has been transferred to Pension fund in accordance with the Govt. Order for creation of "Pension Fund"
3. Interest Deposit Fund	45,00,000	49,50,000	Interest earned from the FD is credited to the Interest Deposit Fund

9. Introduction of Staff Welfare Fund :

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

Head	R.E. 2009-10	B.E. 2010-11	Remarks
Staff Welfare Fund	6,00,000	8,40,000	Introduction of "Medical Benefit Scheme" as per G.O. No-604 (II) - Edn (U) dated Kolkata, 8th December, 2008.

10. Hostel (Boys' & Girls') :

The number of seats are 168 & 172 for girls and boys respectively. There are four sanctioned staff for girls' hostel only against which the University receive salary grant. Besides, a substantial amount has to be provided for the salary of 11 nos. of casual workers and other contingent expenses to run the hostels. Therefore,

provision has been made in the R.E. for Rs. 12.00 lakh in the column "Proposed liability for additional posts" and in B.E. for Rs. 13.20 lakh. Initiative has already been taken with the State Government for getting sanction of additional posts for the hostel. The university authority has already taken a step to increase the number of seats in the girls' by constructing a new girl's hostel of about 62 nos of seats from the UGC grant of Rs. 85.00 lakh, which is now completed and ready for allotment. We have received a sum of Rs. 2.36 crore for construction of SC/ST boys hostel.

11. Students Welfare :

A health check up program for the students has been introduced under the supervision of the **MEDICAL UNIT** of the University. There is a provision for Rs. 1.25 lakh in R.E. and Rs. 1.38 lakh in B.E. for this unit.

Every year poor students are provided with financial assistance out of students' welfare fund over and above the half-free/full-free studentship. There is a provision for Rs. 1.00 lakh in R.E. and in B.E. for Rs. 1.10 lakh.

There is also a provision for expenditure on placement and training for Rs. 2.50 lakh in R.E. and Rs. 2.75 lakh in B.E. Campus interviews are organized by the office of the Dean of Students Welfare.

12. Sports & Culture :

A provision has been made for Rs. 6.50 lakh in R.E. and Rs. 7.15 lakh in B.E. for Sports and Rs. 2.50 lakh in R.E. and Rs. 2.75 lakh in B.E. for Cultural activities.

13. Development Expenses :

Provision has been made for Rs. 125.10 lakh in the R.E. and Rs. 137.61 lakh in the B.E. respectively. The provision has been made from university own fund to which includes Administrative Building, Silver Jubilee Bhavan, Gymnasium Hall, Sports Complex, Academic Building, Boundary wall (2nd campus) etc. The University is trying to get some grants for these projects simultaneously from the UGC and the State Government under Plan head (Part - II) also.

14. Self financing courses :

The University has following self-financing courses :

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

The expenditure incurred for the self-financing courses has been totally covered within the Income under this

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

15. Introduction of New Faculties / Departments :

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

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

The expenditure account under this budget head comprising of construction of building, purchase of equipment, furniture, books, etc. are shown separately under this head as Annexure - C,D, E, F & G. As the expenditures are generally made against sanctioned grant from the funding agencies namely UGC/GOI and State Government there is no deficit except in case of escalation of cost, etc. The ongoing projects under construction head are replica Science Building; Auditorium, Silver Jubilee Building; Campus Water Resource; etc. Provisions have been made for Rs. 967.68 lakh in R.E. and Rs. 755.00 lakh in B.E. on State Government account and rs. 421.45 lakh in R.E. and Rs. 439.85 lakh in B.E. on UGC account. Efforts are being given for getting approval and Sanction of fund. For the XI plan period University has received till date rs. 505.74 lakh as XI plan development assistance;; Rs. 55.90 as XI plan Merged Scheme; Rs. 42.50 lakh as construction of girls' hostel; Rs 80 lakh for development of eight science laboratories, the total sanctioned amount during the XI plan period amounting to Rs. 1338.20 lakh. We have received rs. 100.00 lakh for campus beautification and extension/addition of Humanities building out of the total sanctioned amount of rs. 622.99 lakh, Rs. 57.68 lakh for construction of boundary wall of 2nd campus and rs. 44.06 lakh for water reservoir and deep tub well from the State Govt.

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

The ongoing Projects and Research work under the supervision of the University teachers have been shown in separate shее. Total thirty seven numbers of important projects funded by different agancies viz, UGC, CSIR, DST STATE & CENTRE, ICSSR and ICMR etc. are presently running. assistance received by the University in the year 2009 -10 is Rs.269.22 lakh.

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

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

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

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

D. Accounts & Audit :

It may be stated here, that we are able to prepare the university receipts and payments accounts up to the year 2009-10. The transaction and Accounts audit have been completed up to 2008-09 by the AG Auditor (Local Audit Department, Govt. of India).

We have started the department wise Internal Audit from the financial year 2009-10.

Under Administrative Automationscheme complete integrated software specially designed for this University is being developed by WEBEL. The financial management part of this software has been installed and it is under trial.

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

E. Resource Mobilization :

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

There are some specific steps to increase the resources have been taken by the University. :

- 1.1 i. We have collected 39 **endowments** amounting Rs. 7.12 lakh. From the interest of said fund Endowment Medals are awarded to the UG, PG-students standing First & Second for the subjects as per the conditions given by the Donor.
- 1.2 We have introduced **Affiliation/Registration fees** from the self financing colleges like Law Colleges, Management Colleges and B.Ed. Colleges etc.

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

Year	Amount (Rs. In lakh)
2003-04	34.80
2004-05	39.25
2005-06	70.51
2006-07	3.60
2007-08	9.41
2008-09	103.42
2009-10	25.59

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

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

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

Year	Amount (Rs)
2007-08	5,19,500/-
2008-09	6,00,920/-
2009-10	7,22,690/-

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

Year	Amount (Rs. In lakh)
2003-04	60.82
2004-05	70.93
2005-06	90.79
2006-07	90.60
2007-08	107.02
2008-09	115.17
2009-10	18.56

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

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

Year	Amount (Rs. In lakh)
2007-08	0.36
2008-09	1.66
2009-10	0.71

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

Year	Amount (Rs. In lakh)
2003-04	7.37
2004-05	7.27
2005-06	7.52
2006-07	7.29
2007-08	6.19
2008-09	8.59
2009-10	10.52

F. Maintenance grant/Additional Maintenance grant :

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

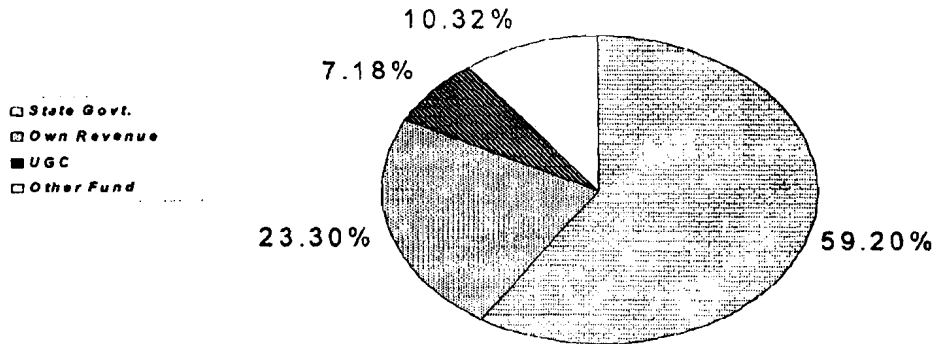
**Utilization of State Govt. Grant
(During last six years)**

Year	Head	State Govt.grant received	Actual expenditure under this head
2004-05	i) Salary grant	41291600	42377100
	ii) Non salary addl. maint. grant	8550000	29947600
	iii) Other grant	800000	800000
2005-06	i) Salary grant	43979900	45547400
	ii) Non salary addl. maint. grant	8808000	30956900
	iii) other grant	1200000	1200000
2006-07	i) Salary grant	51258800	53737400
	ii) Non salary addl.maint. grant	10000000	31655735
	iii) Other grant	1200000	1200000
2007-08	i) Salary grant	57607552	58875735
	ii) Non salary addl.maint. grant	7283000	33313847
	iii) Other grant	7112100	7112100
2008-09	i) Salary grant	60120176	64860544
	ii) Non salary addl.maint grant	7538000	50903711
	iii) Other grant	4962412	4962412
2009-10	i) Salary grant	122151020	123326020
	ii) Non salary addl.maint. grant	7699500	55812114
	iii) Other grant	23340435	23340435

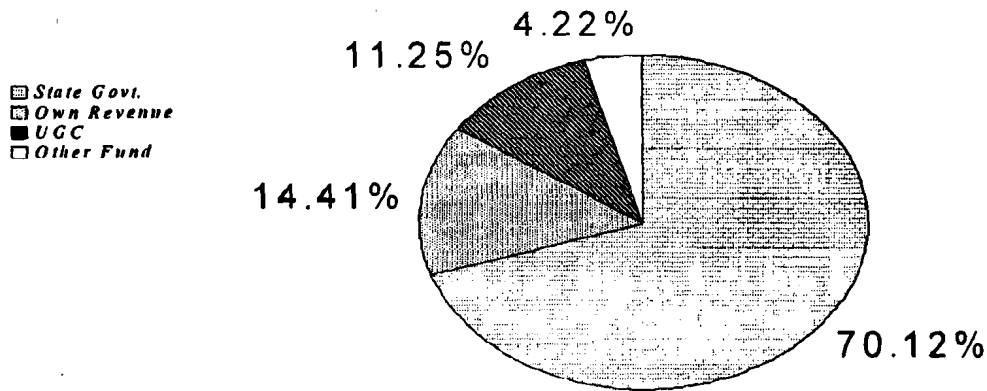
Expenditure (Plan & Non Plan)

Budget Estimates 2011-2012

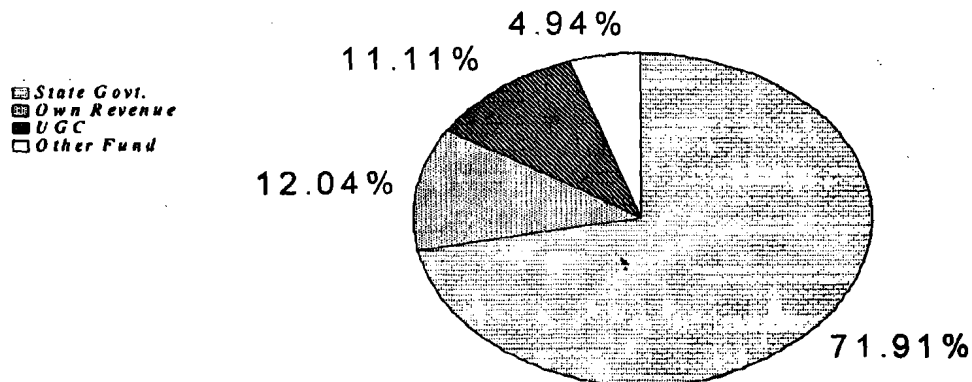
2009-10 (Actuals)



2010-11 (Revised)



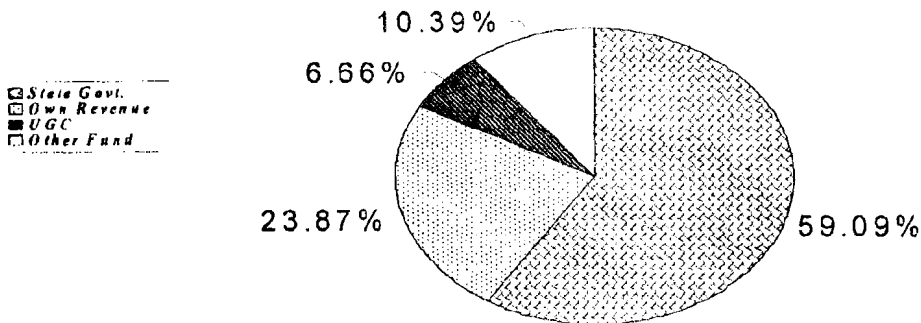
2011-12 (Estimate)



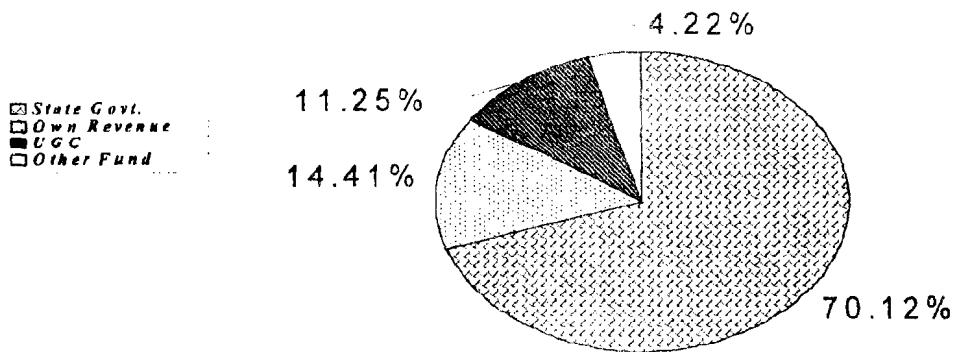
Income (Plan & Non-Plan)

Budget Estimate 2011-2012

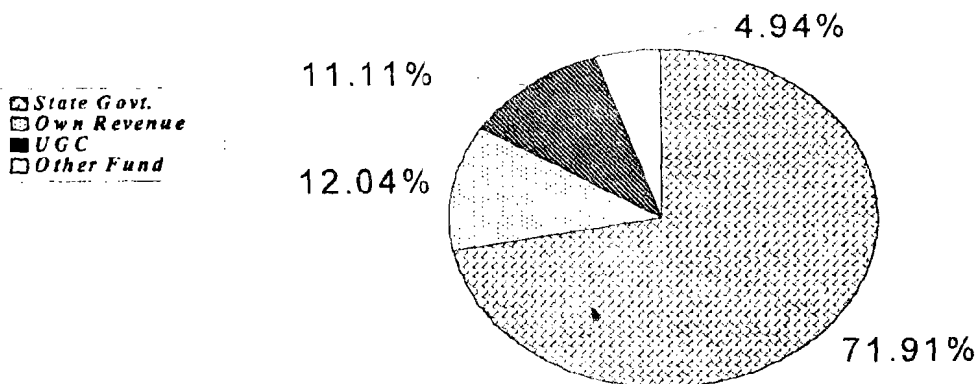
2009-10 (Actuals)



2010-11 (Revised Estimate)



2011-12 (Estimate)



VIDYASAGAR UNIVERSITY, MIDNAPORE- 721 102

BUDGET SETIMATE 2011-2012

Part - II (PLAN HEAD)

INCOME

Head of A/C	Actuals 2008-2009 Rs.	Actuals 2009-2010 Rs.	Budget Estimate 2010-2011 Rs.	Revised Estimate 2010-2011 Rs.	Budget Estimate 2010-2011 Rs.
A. State govt. Dev. Grant					
Non-recurring					
i) Building Construction including overhead tank, pump house and water reservoir	1100000	10000000	5000000	6500000	5000000
ii) Books & Journals	2000000		300000	750000	1000000
iii) Equipments		850000	1000000	750000	1000000
iv) furniture	1245970	2611905	200000	500000	500000
v) Computerisation of Administration		2053530	200000	500000	
vi) Metallic Road in Campus	616442				
vii) Boundary wall for 2nd campus			400000	576800	
viii) Development Grant for Santali		175000		100000	50000
Total : (A)	4962412	23340435	7100000	9676800	7550000
B.U.G.C. Dev. Grant					
Non-recurring					
i) Building Construction	2150000				
ii) Central Facility-Guest house, Health centre, sports, library, campus dev, student amenities			950000	750000	750000
iii) Equipments, Lab Infrastructure Dev					
iv) Block Grant (Xth plan)		297000			
v) XI Plan Development Assistance	1782000	1336500	817500	1106000	1106000
vi) UGC Merged Scheme			2000000	2358500	2542500
Total : (B)	2570000	16335000	3767500	4214500	43985000
C. Others Dev. Grants	10535770	26921988	1750000	2000000	2500000
(Non-recurring Project Grant)					
Grant Total (A+B+C)	41468182	66597423	12617500	158913000	144485000

VIDYASAGAR UNIVERSITY, MIDNAPORE- 721 102

BUDGET SETIMATE 2011-2012

Part - II (PLAN HEAD)

EXPENDITURE

Head of A/C	Actuals 2008-2009 Rs.	Actuals 2009-2010 Rs.	Budget Estimate 2010-2011 Rs.	Revised Estimate 2010-2011 Rs.	Budget Estimate 2011-2012 Rs.
A. State govt. Dev. Grant					
Non-recurring					
i) Building Construction including overhead tank, pump house and water reservoir	1100000	10000000	5000000	65000000	50000000
ii) Books & Journals	2000000		3000000	7500000	1000000
iii) Equipments		8500000	10000000	7500000	10000000
iv) furniture	1245970	2611905	2000000	5000000	5000000
v) Computerisation of Administration		2053530	2000000	5000000	
vi) Metallic Road in Campus	616442				
vii) Boundary wall for 2nd campus			4000000	5768000	
viii) Development Grant for Santali		175000		1000000	500000
Total : (A)	4962412	23340435	71000000	96768000	75500000
B.U.G.C. Dev. Grant					
Non-recurring					
i) Building Construction	2150000				
ii) Central Facility-Guest house, Health centre, sports, library, campus dev. student amenities			9500000	7500000	7500000
iii) Equipments. Lab Infrastructure Dev					
iv) Block Grant (Xth plan)		2970000			
v) XI Plan Development Assistance	17820000	13365000	8175000	11060000	11060000
vi) UGC Merged Scheme			20000000	23585000	25425000
Total : (B)	2570000	16335000	37675000	42145000	43985000
C. Others Dev. Grants	10535770	26921988	17500000	20000000	25000000
(Non-recurring Project Grant)					
Grant Total (A+B+C)	41468182	66597423	12617500	158913000	144485000

Finance Officer

VIDYASAGAR UNIVERSITY, MIDNAPORE- 721 102

BUDGET AT A GLANCE 2011-2012

Part - I (NON-PLAN HEAD)

Head of A/C	Actuals 2008-2009 Rs.	Actuals 2009-2010 Rs.	Budget Estimate 2010-2011 Rs.	Revised Estimate 2010-2011 Rs.	Budget Estimate 2011-2012 Rs.
A. INCOME					
1. State govt. (Pay & Allowances)					
i) Maintenance Grant	59857000	121896000	133852578	209200000	245360000
ii) Grant for Hostel Salary	263176	255020	358357	730000	860000
Sub Total :	60120176	122151020	134210935	209930000	246220000
2. State Govt. Addl. Maint. Gr. (Non-Salary)	7538000	7699500			
3. Univ. Income other than Self-financing courses	45012930	49219819	39929080	4359500	47604500
4. Univ. Income from Self-financing courses	11517483	9991755	12100000	12125000	13367500
5. Other Funds	911262	921800	14730000	11160000	22276000
6. Transfer from Dev. Fund	5358458	2655920	13510000	12510000	13761000
Total (A) :	130458309	192639814	214480015	289320000	343229000
B. EXPENSES					
1. State Govt. (Pay & Allowances)					
i) Maintenance Grant	64585577	122907928	133852578	209200000	245360000
ii) Grant for Hostel Salary	274967	418092	358357	730000	860000
Sub Total :	64860544	123326020	134210935	209930000	246220000
2. Expenses under Non-Salary head					
Addl. Maintenance Gr. & Univ. Revenue	50903711	55812114	68237975	69006500	76147000
3. Expenses against Self-financing course Income	11517483	9991755	12100000	12125000	13367500
4. Other Fund Expenses	3766650	2389213	14730000	11160000	22276000
5. Expenses from Dev. Fund	5358458	2655920	13510000	12510000	13761000
Total (B)	136406846	194175022	242788910	314731500	
C. DEFICIT/SURPLUS					
1. Excess of Expenditure over Income	5948537	1535208	28308895	25411500	28542500
2. Excess of Income over Expenditure					

Finance Officer

VIDYASAGAR UNIVERSITY, MIDNAPORE- 721 102

BUDGET AT A GLANCE 2011-2012

Part - II (PLAN HEAD)

Head	Actuals 2008-2009 Rs.	Actuals 2009-2010 Rs.	Budget Estimate 2010-2011 Rs.	Revised Estimate 2010-2011 Rs.	Budget Estimate 2011-2012 Rs.
A. INCOME					
i) State govt. Dev. Grant	4962412	23340435	71000000	96768000	75500000
ii) U.G.C. Plan Grant	25970000	16335000	37675000	42145000	43985000
iii) Other Grants	10535770	26921988	17500000	20000000	25000000
Total (A)	41468182	66597423	126175000	158913000	144485000
B. EXPENSES					
i) State Gov. Dev. Grant	4962412	23340435	71000000	96768000	75500000
ii) U.G.C. Plan Grant	25970000	16005000	37675000	42145000	43250000
iii) Other Grants	10535770	26921988	17500000	20000000	25000000
Total : (B)	41468182	66597423	126175000	158913000	144485000

Finance Officer

VIDYASAGAR UNIVERSITY, MIDNAPORE- 721 102

BUDGET AT A GLANCE 2011-2012

Part - I & II

Head of A/C	Actuals 2008-2009 Rs.	Actuals 2009-2010 Rs.	Budget Estimate 2010-2011 Rs.	Revised Estimate 2010-2011 Rs.	Budget Estimate 2011-2012 Rs.
A. INCOME					
1. State govt. (Pay & Allowances)	60120176	12215120	134210935	209930000	246220000
2. State Govt. Addl. Maint. Gr. (Non-Salary)	7538000	7699500			
3. State Govt. Dev. Grant	4962412	23340435	71000000	96768000	75500000
4. U. G.C. Plan Grant	25970000	16335000	37675000	42145000	43985000
5. Other Grants	10535770	26921988	17500000	20000000	25000000
6. Other funds (UGC Non)	911262	921800	14730000	11160000	12276000
7. Univ. Income except self-financing courses	45012930	49219819	39929080	43595000	47604500
8. Univ. Income from Self-financing courses	11517483	9991755	12100000	12125000	13367500
9. Transfer from Dev. Fund	5358458	26559920	13510000	12510000	13761000
Total (A) :	130458309	192639814	214480015	289320000	343229000
B. EXPENSES					
1. State Govt. (Pay & Allowances)	64860544	123326020	134210935	209930000	24620000
2. State govt. Dev. Grant	4962412	23340435	71000000	96768000	75500000
3. U. G.C. Plan Grant	25970000	16335000	37675000	42145000	43985000
4. Other Fund Expenses	1053770	26921988	17500000	20000000	25000000
5. expenses under Non-Salary head (against State Govt. Addl. Maint. Grant & Univ. Revenue)	50903711	55812114	68237975	69006500	76147000
6. Expenses against revenue Self-financing course	11517483	9991755	12100000	12125000	13367500
7. Other Grants	3766650	2389213	14730000	11160000	12276000
8. Expenses from Dev. Fund	5358458	26559920	13510000	12510000	13761000
Total (B) :	177875028	260772445	368963910	473644500	506256500
C. DEFICIT / SURPLUS					
1. Excess of Expenditure over Income	5948537	1535208	28308895	25411500	28542500
2. Excess of Income over Expenditure					

Finance Officer

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Result Statistics of B.A./B.Sc./B.Com. : Honours/General/Major

for

Part : III of 3 - tier & Part : II of 2-tier

&

B.Ed. & B.P. ED. final Examination for the year 2011

Sl.	Examinations	Nos. of Examinees								
		Honours			General			Major		
No.		Appd	Passed	%	Appd	Passed	%	Appd	Passed	%
01.	B.A.: Part-III of 3-tier(New)	7619	7351	96.48	6305	5840	92.65	41	41	100.00
02.	B.Sc.: Part-III of 3-tier(New)	1715	1616	94.23	317	296	93.38	29	29	100.00
03.	B.Com.: Part-III of 3-tier (New)	347	344	99.14	136	133	97.79	nil	nil	nil
04.	B.A. : Part-III of 3-tier(old)	*	*	*	97	66	70.97	nil	nil	nil
05.	B.Sc. : Part-III of 3-tier (Old)	*	*	*	11	07	63.64	nil	nil	nil
06.	B.Com.: Part-III of 3-tier(Old)	*	*	*	nil	nil	nil	nil	nil	nil
07.	B.A. : Part-II of 2-tier	16	08	50.00	49	23	50.00	nil	nil	nil
08.	B.Sc.: Part-II of 3-tier	43	32	74.42	32	24	85.71	nil	nil	nil
09.	B.Com. : Part-II of 2-tier	01	01	100.00	01	01	100.00	nil	nil	nil
	Total (category-wise)	9741	9352	96.00	6947	6390	91.96	70	70	100.00
10.	B.ED.	1391	1158	90.47						
11.	B. P.ED.	201	194	96.52						

* Included with the new syllabus

ANNEXORE - II

No. of Students appeared at the last examinations separately for the Degree, Postgraduate level along with pass percentage in details : P.G. Degrees of the year : 2009

a) Regular (2009)

Degree	Appeared	Passed	Percentage
Master of Arts			
Master os Science			
Master of Commerce			
Master of Library & Information Science.			
Bachelor of Library & Information Science			
Master of Social Work			
Master of Business Administration			

Degree	Appeared	Passed	Percentage
Master of Arts (History, English, Political Science, Bengali and Sanskrit)	1931	1665	86.22%
Master of Science (Zoology Physics, Mathematics, Chemistry, Dietetics & Community Nutrition Management & Environmental Science)	924	834	90.26%
Master of Commerce	13.6	48	35.29%

Degree	Appeared	Passed	Percentage
Bachelor of Arts (Honours)			
Bachelor of Arts (General)			
Bachelor of Science (Honours)			
Bachelor of Science (General)			
Bachelor of Commerce (Honours)			
Bachelor of Commerce (General)			
Vocational			
Bachelor of Education (B.Ed.)			
Bachelor of Physical Education (B.P.Ed.)			
B.C.A.			
LL.B.			
Paramedical			

4. No of Students appeared at the last examinations separately for the Degree, Postgraduate level along with pass percentage in details :

P.G. Degrees of the year : 2009

Regular (2009)

Degree	Appeared	Passed	Percentage
Master of Arts	825	816	99.91
Master of Science	807	804	99.63
Master of Commerce	46	41	89.13
Master of Library & Information Science.	14	14	100.00
Bachelor of Library & Information Science	28	28	100.00
Master of Social Work	66	64	97.00
Master of Business Administration	16	16	100.00

**Endowment Medals, Scholarships, Prizes to be awarded :
Master of Arts (M.A.) 2009**

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receptient
01.	Bengali	Rajani Kanta Memorial Medal (Donated by Sri Bijoy Kumar Saha in memory of his late father for standing First in M.A. Examination in Bengali)	Abhisek Roy
02	Economics	Jhareswar Singh Memorial Medal (Donated by the members of the Staff Recreation Club of Midnapore Zilla Parishad in memory of their beloved colleague for standing First in M.A./ M.Sc. Examination in Economics)	Sumon Mukherjee
03	English	Amiya Bala Ghosh Memorial Medal (Donated by sankar Narayan and prof Satyanarayan Ghosh in memory of their late mother for standing First in M.A. Examination in English)	Sugata Sarkar
04.	English	Dr. Kartik Chandra Maiti Medal (Donated by Dr. Kartik Chandra Maiti for awarding a medal to a candidate obtaining highest mark in M.A. in English Examination)	Sugata Sarkar
05.	Geography	Lakshmi Bala Samanta Memorial Medal (Donated by Sri Pravanshu Sekhar Paul in memory of his late mother for standing First in M.A./M.Sc. Examination in Geography.	Koushik Mandal
06.	History	Lakshmiimoni Paul Memorial Medals (Donated by Sri Pravanshu Sekhar Paul in memory of his late mother for awarding medals two candidates standing First and Second in History M.A. Examination).	Basusree Das Adhikary - I Maitrayee Hazra-II
07.	Philosophy	Nagendra Nath Medda Memorial Medal (Donated by Dr P.N. Medda in memory of his late father for standing First in M.A. Examination in Philosophy)	Chandana Bera
08.	Philosophy	Shaymapada Bhattacharyya and Sm. Charubala Devi Memorial Medals (Donated by Sri Ajit Kumar Bhattacharyya in memory of his parents for standing First in Vedanta and Logic respectively).	Pompy Dey Chandana Bera
09.	Political Science	Asutosh Paul Memorial Medals (Donated by Pravanshu Sekhar Paul in memory of his late father for awarding medals two candidates standing First and Second in M.A. Examination in Political Science).	1. Eyasin Khan 2. Kamalika Banerjee

10.	English	<i>Bhabani Prasad Sarkar Smriti Padak.</i> (Donated by Dr. Anjali Datta in memory of his late father for standing topper in M.A. in English)	Sugata Sarkar
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Master of Commerce (M.Com.) 2009

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receptient
01.	Commerce	<i>Madhuri-Sripaticharan Uttasani Memorial Medal</i> (Donated by Sm. Ila Nanda (Uttasani) and Sri Utpal Kumar Uttasani in memory of their parents for standing first in M.Com. Examination)	<i>Sayanto Sanyal</i>
02.	Commerce	<i>Sukriti Pande Memorial Medal</i> (Donated by Prof Durga Prasad Pande and Sri Debi Prasad Pande in memory of their late mother for standing First in M.Com Examination)	<i>Sayanto Sanyal</i>
03.	Commerce (Distance Mode)	<i>Sukriti Pande Memorial Medal</i> (Donated by Prof Durga Prasad Pande and Sri Kausik Pande in memory of late mother of Prof Pande and grand mother of Sri Kausik Pande for standing First in M.Com. Examination in distance mode)	<i>Arindam Sadhukhan</i>

Library & Information Science (MLISc & BLISc) 2009

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receptient
01.	Library & Information Science	<i>Kusum Kumari Sengupta Memorial</i> (Donated by Sri Amalansu Sengupta in the memory of his grand mother for standing First in MLISC)	<i>Jayita Maity</i>
02.	Lib. & Inf. Sc.	<i>Arun Chandra Memorial Medal</i> (Donated by Prabhat Kumar Tamili in memory of his parent for standing First in BLISC)	<i>Dyuti Samanta</i>

Master of Science (M.Sc.) 2009

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receptient
01.	Anthropology	<i>Anil Bandhu Das Memorial Medal</i> (Donated by Prabhat Kumar Tamili in memory of his parent for standing First in BLISC).	<i>Jhuma Mahato</i>

02.	Applied Mathematics	<i>Shyamdeo Singha Memorial Medal</i> (Donated by Sri Harendranath Singha in memory of his late mother standing First in M.Sc. Examination in Applied Mathematics with Oceanology and Computer Programming)	<i>Moumita Bera</i>
03.	Applied Mathematics	<i>Sabitri Parya Memorial Medal</i> (Donated by Sri Sarbaranjan Parya in memory of his beloved mother Lt. Sabitri Parya for awarding a medal to a candidate obtaining highest mark in M.Sc. in Applied Mathematics Examinations.)	<i>Moumita Bera</i>
04.	Botany	<i>Saradmoni Memorial Medal</i> (Donated by Sabita Tamili in memory of her parents standing First in M.Sc. Examination in Botany).	<i>Sk MD Ismail Alamin</i>
05.	Chemistry	<i>Biswanath De Memorial Medal</i> (Donated by Sri Biswanath De when he was alive standing First in M.Sc. Examination in Chemistry).	<i>Barnali Jana</i>
06.	Chemistry	<i>Pravabati Devi Puraskar</i> (Donated by Sri Nirmal Chandra Maity in memory of his beloved mother for awarding a medal to a student securing highest mark in M.Sc. in Chemistry Examination.)	<i>Barnali Jana</i>
07.	Human Physiology	<i>Sarala Debnath Memorial Medal</i> (Donated by Dr. J. Debnath in memory of his late mother standing First in M.Sc. Examination in Physiology)	<i>Susovan Bayen</i>
08.	Microbiology	<i>Surendranath Giri & Lagambalata Giri Memorial Medal</i> (Donated by Madan Mohan Giri in memory of his departed father & mother standing first in M.Sc. Examination in Microbiology.)	<i>Arpita Mandal</i>
09.	Physics & Technophysics	<i>Janardan Ghorai Memorial Medal</i> (Donated by Dr Santosh Kumar Ghorai in memory of his late father Standing First in M.Sc. Examination in (Physics)	<i>Doyel Bhattacharya</i>
10.	Zoology	<i>Anil Bandhu Das Memorial Medal</i> (Donated by Sm. Sibani Das in memory of her late husband standing First in M.Sc. Examination in Zoology)	<i>Susmita Patra</i>
11.	M.C.A.	<i>Gostha Behari Samanta Memorial Gold Medal</i> (Donated by Sm. Sibani Das in memory of her late husband standing First in M.C.A. Examination)	<i>Abhar Banerjee</i>

Best & Topper in the rank [2009-2010]

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receptient
01.	Best Student of the University	<i>Sucharita Basu Memorial Medal</i> (Donated by Sm. Asiti Basu and Sm. Barnali Basu in memory of their late affectionate grand mother for awarding a medal to a student standing First amongst the successful candiates in all PG Examinations)	
02.	Essay Competition on "Chittagong Armoury Raid (1931) and its significance in the Freedom struggle of India."	<i>Saheed Prodyot Bhattacharyya Memorial Medal/Prizes</i> (Donated by Sri Provanshu Sekhar Paul in memory of Saheed Prodyot Bhattacharyya for awarding three medals/prizes to the candidates securing three positions in an essay competition on "Chittagong Armoury Raid (1931) and its significance in the Freedom Struggle of India.")	
03.	Topper in B.A. Honours in Bengali	<i>Susmita Banerjee Memorial Medal</i> (Donated by Sri Jatindranath Chatterjee in memory of his late affectionate daughter for awarding a medal to a candidate for securing First position in B.A. (Hons) Examination in Bengali.	<i>Mandira De</i>
04.	Topper in B.Sc. Honours in Physics	<i>Dr N.C. Rana Memorial Medal</i> (Donated by Sri Sujan Kanta rana in memory of late Dr. N.C. Rana for awarding a medal to a candidate for securing First position in B.Sc. (Hons.) Examination in Physics.	<i>Soumendra Nath Panja</i>
05.	Topper in B. Com (Hons.)	<i>Swapna Pande Memorial Medal</i> (Donated by Prof. D.P. Pande and Mrs. Sonia Pande in memory of late Swapna Pande for asarding a medal to a candidate obtaining highest mark in B. Com. (Hons.) Examinations.)	<i>Manoj Kumar Mundhra</i>
06.	Topper in B.Sc. Pass (Pure Sc.)	<i>Dr. N.C. Rana Memorial Medal</i> (Donated by Sri Sujan Kanta rana in memory of late Dr. N.C. Rana for awarding a medal to a candidate for securing Highest Marks in B.Sc. pass [Pure Sc.]	<i>Biplab Bag</i>
07.	Topper in B.Sc. Honours in Bio-Science	<i>Saradmoni Memorial Medal</i> (Donated by Sm. Sabita Tamili in memory of her parents for securing Highest Marks in B. Sc. Honours (Bio. Sc.) Examination	<i>Paulami Mandal</i>

08.	Topper in B.A. Honours	<i>Arun Chandra Memorial Medal</i> (Donated by Sm. Prabhat Kumar Tamili in memory of his parents for securing highest marks amongst the successful candidates in all B.A. Honours Examinations)	<i>Kousik Patra</i>
09.	All round P.G. Best student in Arts & Commerce.	<i>Prof. Dr. A. K. Gayen Smriti Medal</i> (Donated by W.B.S.S. & T., V.U. & P.B.V.M.)	
10.	All round P.G. Best student in Science.	<i>Scientist Dr. Narayan Chandra Rana Smriti Medal</i> (Donated by W.B.S.S. & T, V.U. & P.B.V.M.)	

Scholarships & Prizes [2010]

Sl. No.	Subject	Endowment with Doner's name and purpose	Name of Receiptent
01.	Economics	<i>Harisadhan Bhattacharyya Memorial Scholarship (to be paid monthly)</i> (Donated by Sri S.P. Bhattacharyya in memory of his late brother for securing Highest Marks in Economics Honours Examination & pursuing Master's course at this University)	<i>Narasingha Das</i>
02.	Best Undergraduate Student (Honours Examination)	<i>Sukumari Gupta Smriti Puraskar</i> (Donated by Sri Naresh Chandra Gupta in memory of his late mother for securing Highest Marks in all Honours Examination in Arts, Science & Commerce)	<i>Paulami Mandal</i>
03.	Best girl student (ST) in H.S. & M.P.	<i>Chuni Kotal Memorial Prize</i> (Donated by the students and staff of Dhankesar Vidyalaya Gram Unnayan Samiti in the memory of late Chuni Kotal with a view to encouraging education among the girl students belonging to Scheduled Tribes of Midnapore District.)	
04.	Highest Mark in B.A. (Hons.) in English	<i>Dr. Kartik Chandra Maity Scholarship</i> (Donated by Dr. Kartik Chandra Maity for a Scholarship to a student obtaining highest mark in B.A.(Hons.) in English and Pursuing Master's Course at the University)	<i>Ratan Dey</i>

05.	Debate Competition on “Growth of Population Leads to Environmental Crisis”	<p><i>Debate Competition in collaboration with Indian Association of Parliamentarians on Population and Development</i></p> <p>(Donated by Indian Association of Parliamentaries on population and Development (IAPPD) for awarding cash prizes to the candidates securing four positions in an Debate competition on “Growth of Population Leads to Environmental Crisis” .</p>	
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OFFICE OF THE INSPECTOR OF COLLEGES

Annual Report 2010-2011

01. Affiliated colleges at a Glance :

- | | |
|---|---|
| a) Total No. of colleges (General Degree) | : 43 (01 Self-financing) |
| b) Total No. of B. Ed. Colleges | : 17 (including 03 General Degree Colleges) |
| c) Total No. of Womens Colleges | : 03 (02 General Degree Colleges + 01 B.Ed College) |
| d) Total No. of Law Colleges | : 03 |
| e) Total No. of affiliated Courses | : 12 |
| f) Total No. of Self-financing Colleges | : 14 |
| g) Total No. of Govt. College | : 02 |
| h) Total No. of Paramedical Colleges | : 05 |

B. Total enrolment of U.G.Colleges

Stream	Male	Female	Total	SC	ST	OBC	Minority
B.A.	34011	20580	54591	6000	2353	1682	2541
B.Sc.	8900	2370	11270	679	175	312	250
B. Com	1890	310	2200	94	35	78	101
Others BCA/ B.P. Ed/ B.Ed./Law/ Paramedical	871	575	1446	190	60	30	23

D. Inspection of Subject Affiliation, Affiliation of new colleges and Annual Inspection

Sl. No.	Name of the College	Date of Inspection	Subject (Hons)	Subject (General)	Nature of Inspection
1.	Mahishadal Raj College	11.01.2010			Annual
2.	Pingla Thana Mahavidyalaya	13.01.2010			Annual
3.	Bhatter College, Dantan	17.02.2010			Annual
4.	Sabang Sajanikanta Mahavidyalaya	22.01.2010			Annual
5.	Mahishadal Girls' Collage	08.02.2010			Annual
6.	Egra S.S.B.College	15.02.2010			Annual
7.	Ramnagar College	01.02.2010			Annual
8.	Sitananda College	03.02.2010			Annual
9.	Jhargram Raj College	04.02.2010			Annual
10.	Debra Thana S.K.S. Mahavidyalaya	05.02.2010			Annual
11.	Raja N.L. Khan Women's College	10.02.2010			Annual

12.	Sukumar Sengupta Mahavidyalaya	21.06.2010		Phy. Education	Annual
13.	Narajole Raj College	21.06.2010		Education	Subject Affi.
14.	Debra Thana S.K.S. Mahavidyalaya	23.06.2010	Philosophy	Geography, B.C.A.	Subject Affi.
15.	Pingla Thana Mahavidyalaya	23.06.2010	Chemistry		Subject Affi
16.	Khejuri College	24.06.2010			Subject Affi
17.	Mahishadal Raj College	28.06.2010	Education		Subject Affi
18.	Mahishadal Girls' College	28.06.2010		Physiology	Subject Affi
19.	Egra S.S.B. College	29.06.2010			Subject Affi
20.	P.K. College Contai	29.06.2010	Nutrition		Subject Affi
21.	Chaipat S.P.B. Mahavidyalaya	25.06.2010	History		Subject Affi.
22.	Maharaja Nandakumar Mahavidyalaya	07.07.2010		Education	Subject Affi.
23.	Rabindrabharati Mahavidyalaya	17.08.2010			New College

OFFICE OF THE DEAN, STUDENTS' WELFARE

Sub :

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

WIPRO, Kolkata has organized campus recruitment on 17th Feb, 2011 and PRADAN (Professional Assistance for development action), New Delhi organize campus recruitment on 29th & 30th June, 2010 & will again recruit on 29th & 30th March, 2011. The placement cell of Vidyasagar University is organizing campusing of the students of MCA, MBA, Computer Science and Electronics. Large number of multinational software & hardware organization organized 17 off and on campusing. Name of the organizers - SEI-CMM LEVEL-5, Foradian Technologies Pvt. Ltd, Oracle Financial Software Ltd, Tirumala 7 Hills Pvt. Red Cell Technologies Pvt. Ltd, Hidden Brains Infotech Pvt. Ltd, Inspira Software, SMS Country Net Work Pvt. Ltd VXL Technologies Ltd, NIST Technologies & Consulting Services, Ramboll IMI Soft Pvt. Ltd, ICICI Banks, Ulysses pharmaceutical pvt. Ltd, Taranga Software development outsourcing service, Omega Elevators, Tharma Dot H/Dharma H & Refeel cartridge Engineering Pvt. Ltd, & other organizations.

Subir Kumar Basu, Dean of Students' Welfare was nominated as an observer of South Zone inter university cultural festival by the Association of Indian Universities, New Delhi. The said youth festival was held in the Sastra University, Thanjapur, Tamil Nadu from 21st to 25th August, 2010.

Students's union has organized inter department volleyball, Cricket tournament and chess, carum, Table tennis, etc. Union has also organized different events of cultural competitions. Basanta Utsav (Festival at Spring time) is also organized in every academic session by the students' union. It is also colorful, joyful musical day All teachers, Non teachers, students and officers participated in the programme.

Inter collegiate and P.G. cultural meet is being held every year for selection of representatives for the East zone inter university youth festival. The said cultural meet was held on & from 20th & 21st August, 2010. the participants of the 26 colleges took part in the inter -collegiate and P.G. cultural meet. Our cultural team was qualified as 2nd/3rd position in the 5 cultural events of the East zone inter-university youth festival which was held in the Kalyani University from 23rd Sept to 27th Sep, 2010. The qualified students of 3 cultural events were participated in the National Youth festival which was held in the Venkateswara university, Tirupati, Andhra Pradesh from 18th Jan to 22nd January, 2011.

Our university organize debate competition in every academic session sponsored by the IAPPD, New Delhi. The debate competition was held on 20th August in the university. The qualified debater (first in position) were participated in the national debate competition in the IAPPD Auditorium, New Delhi from 19th Dec to 20th Dec, 2011.

It is required to mention that UGC sanctioned 15 lacs during XI plan period for purchasing instruments for the placement cell, cultural instrument and for the development of the Amenity centre. University has supplied computer with internet connection to the P.G Boys and Girls' hostels & Table tennis board to the PG Boys hostel. Govt. West Bengal has sanctioned Rs. 65 lacs for the 1st floor of the New PG Girls' hostel and 2.36 crores for SC/ST PG Boys' hostel. 250 PG Girls students stay in the 2 PG Girls' hostel and 172 PG Boys stay in the PG Boys' hostel.

OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR POSTGRADUATE STUDIES

Vidyasagar University started its academic activities during the 7th plan period (1985) from the session 1985-86 following an Act of the State Assembly to cater to the needs of higher education with special emphasis on all round development of the rural areas of the agro-based district of midnapore (undivided). The geographical area covered by this University is quite underdeveloped and that demands special attention on human resource development to improve the socio-economic condition of the people of this region and courses have been designed so as to be helpful for achieving this goal.

The university started with six post Graduate subjects, namely Anthropology, Applied Mathematics under Science faculty and Commerce, Economics, Bachelor of Library and Information Science, Political Science under Arts & Commerce faculty for the session 1985-86 and at present, besides above subjects, nine subjects, namely, Bengali, English History, Philosophy, Sociology, Sanskrit, Santali, M. Lib, Master of Business Administration (MBA) under Arts & Commerce faculty and thirteen subjects, namely, Aquaculture Management & Technology, Bio-Medical Laboratory Science & Management, Botany, Chemistry, Computer Science, Electronics, Geography, Human Physiology, Microbiology, MCA, Physics, Remote Sensing & GIS and Zoology under Science faculty are taught. 1-year P.G. Diploma Course in Applied Computer Science, 1 year Diploma Course in Advanced hardware & Networking Administration, Certificate Course in Basic & Advanced Java are running in Vidyasagar University campus in collaboration with CMC. 1-year P.G. Diploma Course in Mass Communication and Videography is also taught in Vidyasagar University campus in collaboration with Kalyani Foundation for Media Science and Community Research. Master of Social Work & Psychological Counselling are running at Vidyasagar School of Social Work, Kolkata, Master of Social Work is also taught at AMIK institute of Management Sciences and Technology Durgapur.

The following P.G. courses are taught in the affiliated colleges :

1. Midnapore College – Chemistry, Physics
2. Jhargram Raj College - Bengali, Chemistry, Zoology
3. Kharagpur College – Bengali
4. Tamralipta mahavidyalaya – Bengali
5. R. N. L. Khan Women's College – Zoology
6. Rabindra Satabarshiki Mahavidyalaya, Ghatal – Bengali, Sanskrit
7. Panskura Banamali College – Chemistry, Computer Science.

Total Students for the Academic Year 2010-2011 Arts & Commerce

SUBJECT	GNE		SC		ST		MINORITY		OBC		PH		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Bengali	57	73	41	17	6	6	2	1	4	6	4	1	114	104
English	78	61	30	19	9	3	-	-	3	3	6	1	126	87
Histoty	54	67	42	15	7	6	5	4	6	3	3	-	117	95
Pol. Sc.	64	59	12	16	6	7	6	2	9	2	2	1	99	86
Philosophy	51	99	16	8	15	7	4	1	8	5	2	-	96	120
Economics	14	9	1	-	-	-	-	1	2	-	-	-	17	10
Sociology	27	61	3	2	-	2	2	5	2	3	-	-	34	73
Sanskrit	49	62	29	20	7	4	-	1	10	6	3	1	98	94
Santali	-	-	-	-	25	06	-	-	-	-	-	-	25	06
B. Lib.	31	18	12	3	3	-	2	-	2	1	1	-	51	22
BLISc	31	18	12	3	3	-	2	-	2	1	1	-	51	22
M Lib.	7	10	8	1	1	-	1	-	2	-	-	-	19	11
Commerce	95	12	6	1	-	-	1	-	8	-	-	-	110	13
M.B.A.	40	12	2	-	1	-	4	1	-	-	-	-	47	13
Mass Com	17	14	2	-	-	-	-	1	4	1	-	-	23	16

Total Students for the Academic Year 2009-2010 Science

SUBJECT	GNE		SC		ST		MINORITY		OBC		PH		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Anthropology	14	26	-	1	1	-	2	-	-	2	-	-	17	29
Applied Math.	78	27	38	2	1	2	2	-	8	1	2	-	129	32
AMT	23	10	-	1	1	-	-	1	1	-	-	-	25	12
Bio-Med.	14	8	-	-	-	-	1	1	1	-	-	-	16	9
Botany	26	43	15	5	4	4	-	1	1	3	1	-	47	5
Chemistry	45	13	21	3	2	-	-	-	4	1	1	-	73	17
Computer Sc	37	22	1	-	-	-	5	2	4	1	-	-	47	25
Electronics	16	11	-	-	-	-	1	1	3	1	-	-	20	13
Geography	31	39	23	10	4	3	3	1	4	3	2	-	67	56
Microbiology	33	20	2	-	-	-	1	2	1	2	1	-	38	24
MCA	61	8	16	2	4	-	8	-	1	-	1	-	91	10
Nutrition & Dietetics	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Physics	59	20	22	1	2	-	1	1	3	2	1	-	88	24
Physiology	36	37	1	1	-	-	-	1	3	4	-	-	40	43
RS & GIS	47	28	5	1	-	-	2	1	4	5	-	-	58	35
Zoology	13	43	14	12	2	1	-	3	-	2	1	-	30	61

**Meetings of the Board of Studies
(April, 2010 to March, 2011)**

Science

Subjects	Dates of the Meetings	Total days
Anthropology	24.11.2010	01
Applied Mathematics	29.06.2010, 02.11.2010	02
Aquaculture Mgt. & Tech.	13.04.2010, 10.11.2010	02
Bio-Medical Lab. Sc & Management	01.04.2010, 16.11.2010	02
Botany	11.11.2010,	01
Chemistry	28.06.2010, 26.11.2011	02
Computer Science	10.11.2010,	01
Electronics	12.04.2010, 25.11.2010	02
Geography	07.04.2010, 15.11.2010	02
Human Physiology	20.04.2010, 06.10.2010	02
MCA	10.11.2010, 23.03.2011	02
Microbiology	19.11.2010	01
Nutrition & Dietetics	16.04.2010, 12.11.2010	02
RS & GIS	06.04.2010, 16.11.2010	02
Physics	11.11.2010	01
Zoology	12.07.2010, 17.08.2010, 11.11.2010	03
Bio-Technology	04.11.2010	01
Bio-Chemistry	04.11.2010	01

**Meetings of the Board of studies
(April, 2010 to March, 2011)**

Arts and Commerce

Subjects	Dates of the Meetings	Total days
Bengali	08.04.2010, 23.11.2010	02
English	01.04.2010, 03.11.2010	02
History	05.05.2010, 15.11.2010	02
Philosophy	06.04.2010, 26.10.2010	02
Political Science	30.09.2010	01
Economics	13.04.2010, 16.11.2010	02
Sociology	04.10.2010	01
Sanskrit	26.04.2010, 26.11.2010, 29.03.2011	02
Santali	22.04.2010, 24.08.2010, 29.11.2010,	
B. Lib. Sc.	13.04.2010, 19.11.2010	02
M.lib. Sc.	13.04.2010, 19.11.2010	02
Commerce	21.04.2010, 18.11.2010	02
MBA	21.04.2010, 18.11.2010	02
MSW	07.04.2010	01
Psychological Counselling	07.04.2010	01
LLM	28.09.2010, 09.01.2011	02
Mass Com & Videography	24.06.2010, 25.11.2010	02

Meetings of the faculty councils for Arts & Commerce
(April, 2010 to March, 2011)

Dates - 01.07.2010, 11.01.2011

Meetings of the Faculty Councils for science
(April, 2010 to March, 2011)

Dates - 01.07.2010, 11.01.2011

Meetings of joint Faculty councils for Arts & Commerce and Science
(April, 2010 to March, 2011)

Dates - 01.07.2010, 11.01.2011

SEATS IN PG DEPARTMENTS OF V.U.

for the Academic Year - 2010-2011
Reservation : SC-22%, ST-06%, PH - 03%
Arts and Commerce

Sl. No.	Subject	Total Intake	V.U.	GEN	SC	ST	PH
1.	Bengali	105	100	69	22	06	03
2.	English	105	100	69	22	06	03
3.	History	105	100	69	22	06	03
4.	Pol. Sc.	90	85	59	19	05	02
5.	Philosophy	105	100	69	22	06	03
6.	Economics	65	62	43	13	04	02
7.	Sociology	60	57	39	13	03	02
8.	Sanskrit	95	90	62	20	05	03
9.	Santali	50					
10.	Commerce	95	90	62	20	05	03

Seats of O.U. In PG Departments of VU
for the Academic Year - 2010-2011
Reservation : SC-22%, ST-06%, PH - 03%
Arts and Commerce

Sl. No.	Subject	Total Intake	O.U.	GEN	SC	ST	PH
1.	Bengali	105	05	04	01	-	-
2.	English	105	05	04	01	-	-
3.	History	105	05	04	01	-	-
4.	Pol. Sc.	90	05	04	01	-	-
5.	Philosophy	105	05	04	01	-	-
6.	Economics	65	03	02	01	-	-
7.	Sociology	60	03	02	01	-	-
8.	Sanskrit	95	05	04	01	-	-
9.	Santali	50					
10.	Commerce	95	05	04	01	-	-

Seats In PG Departments of VU
for the Academic Year - 2010-2011
Reservation : SC-22%, ST-06%, PH - 03%
Science

Sl. No.	Subject	Total Intake	O.U.	GEN	SC	ST	PH
1.	Anthropology	50	47	33	10	03	01
2.	Applied Math.	80	76	52	17	05	02
3.	AMT	30	28	19	06	02	01
4.	Bio-Med.	30	28	19	06	02	01
5.	Botany	55	52	36	11	03	02
6.	Chemistry	50	47	33	10	03	01
7.	Computer Sc	35	33	23	07	02	01
8.	Electronics	25	24	17	05	01	01
9.	Geography	65	62	43	13	04	02
10.	Human Physiology	40	38	26	09	02	01
11.	Microbiology	30	28	19	06	02	01
12.	Physics	55	52	36	11	03	02
13.	RS & GIS	45	43	30	09	03	01
14.	Zoology	45	43	30	09	03	01
15.	Bio-Chemistry (VIH)	30	24	17	05	01	01
16.	Bio-Chemistry (BU)	30	06	04	01	01	-
17.	Bio-Technology (VIH)	30	24	17	05	01	01
18.	Bio-Technology (BU)	30	06	04	01	01	-
19.	Nutrition & Dietetics	VU 25, VIH -40	24 38	17 26	05 09	01 02	01 01
20.	Mass Com. & Videography	30	28	19	06	02	01

**Seats of O.U. In PG Departments of VU
for the Academic Year - 2010-2011
Reservation : SC-22%, ST-06%, PH - 03%
Science**

Sl. No.	Subject	Total Intake	O.U.	GEN	SC	ST	PH
1.	Anthropology	50	03	02	01	-	-
2.	Applied Math.	80	04	03	01	-	-
3.	AMT	30	02	01	01	-	-
4.	Bio-Med.	30	02	01	01	-	-
5.	Botany	55	03	02	01	-	-
6.	Chemistry	50	03	02	01	-	-
7.	Computer Sc	35	02	01	01	-	-
8.	Electronics	25	01	01	-	-	-
9.	Geography	60	03	02	01	-	-
10.	Human Physiology	40	02	01	01	-	-
11.	Microbiology	30	02	01	01	-	-
12.	Physics	55	03	02	01	-	-
13.	RS & GIS	30	02	01	01	-	-
14.	Zoology	45	02	01	01	-	-
15.	Bio-Chemistry (VIH)	30	02	01	01	-	-
16.	Bio-Chemistry (BU)	30	02	01	01	-	-
17.	Bio-Technology (VIH)	30	02	01	01	-	-
18.	Bio-Technology (BU)	30	02	01	01	-	-
19.	Nutrition & Dietetics	VU 25 VIH -40	01 02	01 01	- 01	- -	- -
20.	Mass Com. & Videography	30	02	01	01	-	-

**Seats In V.U. Departments of V.U.
for the Academic Year - 2010-2011
Reservation : SC-22%, ST-06%, PH - 03%
Bengali**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	100	69	22	06	03
Jharagram Raj College	28	19	06	02	01
Kharagpur College	52	36	11	03	02
Tamralipta Mahavidyalaya	47	33	10	03	01
Ghatal R.S. Mahavidyalaya	43	30	09	03	01
Total	270	187	58	17	08

**Seats In V.U. & Colleges for Students of O.U.
Bengali**

Institution	Seats of OU	GEN	SC	ST	PH
V.U.	05	04	01	-	-
Jharagram Raj College	02	01	01	-	-
Kharagpur College	03	02	01	-	-
Tamralipta Mahavidyalaya	03	02	01	-	-
Ghatal R.S. Mahavidyalaya	02	01	01	-	-
Total	15	10	05	-	-

**Seats In V.U. & Colleges for Students of V.U.
For the Academic Year : 2010-11
Reservation : SC-22%, ST-06%, PH-03%
Sanskrit**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	90	62	20	05	03
Ghatal R. S. Mahavidyalaya	52	36	11	03	02
Total	142	98	31	08	05

**Seats In V.U. & Colleges for Students of O.U.
Sanskrit**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	05	04	01	-	-
Ghatal R. S. Mahavidyalaya	03	02	01	-	-
Total	08	06	02	-	-

**Seats In V.U. & Colleges for Students of V.U.
For The Academic Year - 2010-11
Reservation : SC-22%, ST-06%, PH -03%**

Chemistry

Institution	Total Seats	GEN	SC	ST	PH
V.U.	47	33	10	03	01
Midnapore College	24	17	05	01	01
Jharagram Raj College	19	13	04	01	01
Panskura Banamali College	24	17	05	01	01
Total	114	80	24	06	04

**Seats In V.U. & Colleges for Students of O.U.
Chemistry**

Institution	Seats of	GEN	SC	ST	PH
V.U.	03	02	01	-	-
Midnapore College	01	01	-	-	-
Jharagram Raj College	01	01	-	-	-
Panskura Banamali College	01	01	-	-	-
Total	06	05	01	-	-

**Seats In V.U. & Colleges for Students of O.U.
For The Academic Year- 2010-11
Reservation : SC-22%, ST-06%, PH-03%
Physics**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	52	36	11	03	02
Midnapore College	19	13	04	01	01
Contai P.K.College	19	13	04	01	01
Total	90	62	19	05	04

**Seats In V.U. & Colleges for Students of O.U.
Physics**

Institution	Seats of OU	GEN	SC	ST	PH
V.U.	03	02	01	-	-
Midnapore College	01	01	-	-	-
Contai P.K.College	01	01	-	-	-
Total	05	04	01	-	-

**Seats In V.U. & Colleges for Students of O.U.
For The Academic Year- 2010-11
Reservation : SC-22%, ST-06%, PH-03%
Zoology**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	43	30	09	03	01
Jharagram Raj College	19	13	04	01	01
R. N. L. Khan Women's College (Female only)	F-21	F-14	F-05	F-01	F-01
Total	62+F-21	43+F-14	13+F-05	04+F-01	02+F-01

**Seats In V.U. & Colleges for Students of O.U.
Zoology**

Institution	Seats of OU	GEN	SC	ST
V.U.	02	01	01	-
Jharagram Raj College	01	01	-	-
R. N. L. Khan Women's College (Female only)	F-01	F-01	-	-
Total	03+F-01	02+F-010	1	-

**Seats In V.U. & Colleges for Students of V.U.
For The Academic Year- 2010-11
Reservation : SC-22%, ST-06%, PH-03%
Computer Science**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	33	23	07	02	01
Panskura Banamali College	19	13	04	01	01
Total	52	36	11	03	02

**Seats In V.U. & Colleges for Students of V.U.
Computer Science**

Institution	Total Seats	GEN	SC	ST	PH
V.U.	02	01	01	-	-
Panskura Banamali College	01	01	-	-	-
Total	03	02	01	-	-

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

1. Total U.G. Council (Arts, Science & : 13, 05, 10, 04, 06, 10, 24, 11, 10, 24, 11, 10, 20, 01, 11, 23, 03, 11.
2. Total meeting of U.G. Board of studies in different subjects (Arts, Science, Commerce, B.Ed. & B.P. Ed.) for panel of Paper setters / Examiners/ Moderators etc

Subject	No. of Meetings	Date
Commerce	04	28, 04, 10, 28, 09, 10, 06, 12, 10, 15, 12, 10
Bio-Chemistry	02	08, 06, 10, 16, 03, 11
Physical Education	03	09, 06, 10, 13, 01, 11, 28, 01, 11
B. C. A.	04	09, 06, 10, 11, 08, 10, 25, 08, 10, 29, 03, 11
Bio-Technology	02	05, 08, 10, 05, 01, 11
B. Ed.	03	18, 08, 10, 23, 09, 10, 07, 01, 11
Zoology	04	09, 09, 10, 09, 12, 10, 22, 12, 10, 14, 03, 11
B.P. Ed.	02	11, 11, 10, 21, 03, 11
Anthropology	02	23, 11, 10, 15, 12, 10
Chemistry	03	22, 11, 10, 07, 12, 10, 21, 12, 10
Physics	03	23, 11, 10, 14, 12, 10, 12, 01, 11
Botany	02	25, 11, 10, 10, 12, 10
Physics	03	08, 12, 10, 10, 12, 10, 25, 01, 11
Botany	02	25, 11, 10, 10, 12, 10
Physiology	03	08, 12, 10, 10, 12, 10, 25, 01, 11
English	02	08, 12, 10, 12, 01, 11
Sanskrit	02	07, 12, 10, 18, 01, 11
Sociology	01	06, 01, 11
Geography	01	11, 01, 11
Microbiology	01	16, 12, 10
History	03	04, 01, 11, 10, 01, 11, 19, 01, 11
Physical Education	01	13, 01, 11
Misc	01	27, 01, 11
Hindi	01	11, 01, 11
Political Science	01	12, 01, 11
Acquacultural Managt	01	14, 12, 11
Methematics	02	06, 01, 11, 13, 01, 11
Philosophy	02	12, 01, 11, 15, 02, 11

Economics	02	13, 01, 11, 27, 01, 11
Computer Science	02	06, 01, 11, 22, 02, 11
Electronics	01	21, 01, 11
Environmental Science	01	05, 01, 11
Nutrition	02	25, 01, 11, 11, 02, 11
Paramedical Sciences	01	24, 01, 11
Education	02	24, 01, 11, 28, 01, 11
Marketing Management	01	25, 01, 11
Santali	02	02, 02, 11, 28, 03, 11
Agro Service	01	22, 02, 11
Automobile	01	15, 02, 11
Travel & Tourism Management	01	25, 01, 11
Industrial fish & Fishery	01	15, 02, 11
Industrial Chemistry	01	22, 02, 11
Office Management & Secretarial Practice	01	01, 03, 11

3. Total Meeting of B.O.S. in Law : 09.07.10. (Calcutta);

03.08.10 (Calcutta); and

19.01.11 (Calcutta);

4. Workshop held on 31.01.2011 on 'Revision of BCA syllabus' Attended 85 Faculty members / where computer Science & BCA course UG level is running.

5. Academic Calender of BCA UG Course from Session 2011-2012

6. i) During 2010-2011 Session : decision taken for printing and publication of B.Ed. Model Question (Question Bank) by VU.
- ii) The UG Council discussed the revised Schedule of UG Examination 2011 (B.A. ¼ B.Sc. / B.Com. P-I/P-II/III. and finalised the same.
- iii) The UG council also published the Admission Criteria/Prospectus regarding B. Ed. Admission. New Method subject introduction in Colleges.
- iv) The UG council also enhanced the Intake capacity of subjects/ Colleges in different Colleges due to increase of students passed HS Examination, 2010.
- v) The UG Council also revised the criteria of Admission in Law 3 year & 5 year LL.B.
- vi) The UG Council of V.U. decided to reprint the Model Question Book for UG level (different subjects).
- vii) The BOS of santali Language (Literature) UG level is functioning in fullswing.

OFFICE OF THE DEVELOPMENT OFFICER

1. Seminar / Symposia / Workshop / Conference (abroad) attended by the Faculty Members :

Sl. No	Date & Duration	Name of the Officer / Faculty members with Department	Topic
01.	June 10-11, 2010 at Fiesta Resort Hostel, Temple Arizona, USA	Dr. Prakash Ch. Dhara. Professor, Human Physiology with Community Health	“XXIInd Annual International Occupational Ergonomics & Safety Conference”,
02.	Avignon, (ECRO) France, September, 14-19,2010	Dr. Subrata De, Reader, Zoology	XXth Congress of European Chemoreception Research Organization
03.	Grand Park Hotel, Kurming, China, during December 19-21, 2010.	Dr. Madhumangal Pal, Professor, Mathematics	International Conference on Electronic- Business Intelligence (ICEBI -2010),

2. Seminar / Symposia / Workshop / Conference (within India) attended by the Officers & Faculty members : 2010-2011

Sl. No	Date & Duration	Name of the Officer / Faculty members with Department	Topic
01.	April 16-18, 2010 at Baranas Hindu University Varanasi (AIU) & BHU)	Anandamoy Sarkar, Finance Officer, Administrative Officer	Financial Management of Institutions of Higher Education
02.	Babasaheb Ambed Kar Marathwada University, Auragabad, 02-04 September, 2010	Dr. Amal Kr. Mondal, Reader, Botany & Forestry	International Conference on Plant Bio system atic
03.	University of Burdwan, W.B., November 19-20, 2010	Dr. Shyam Kr. Mondal, Reader, Mathematics	International Conference on Computing and Systems - 2010
04.	1 st - 3 rd Oct. 2010 at Goa University	Dr. Arindam Gupta Professor, Commerce with FM	63 rd All India Commerce Conference (Annual Conference of the Indian Commerce Association)
05.	Delhi, October 27-28, 2010	Dr. Braja Gopal Bag, Professor, Chemistry	National Conference NCSTM -10
06.	Organised by Indian Institute of Information Technology, Allahabad, during Dec` 08-14, 2010	Mrs. Priyanka Halder Sr. Lecturer, Zoology	“Third Science Conclave : A congregation of Nobel Laureates”,
07.	Dchra Dun. during 10-12 November, 2010	Utpal Roy. Sr. Lecturer / Asst. Professor, Geography & Env. Mgt	The XXXINCA International Congress
08.	Do	Dr. Nilanjana Das Chatterjee, Sr. Lecturer. Geography & Env. Mgt.	do

09.	Dept. of Botany, Bhavathiar University, Coimbatore, India during 26-28 Nov., 2010	Dr. A.K. Mondal, Reader, Botany & Forestry	“XXth Annual conference of Indian Association for Angiosperm Taxonomy” and International Symposium on “Taxonomy, Plant Diversity and conservation”
10.	03-07 January, 2011, at SRM University Chennai,	Dr. Somenath Roy, Professor, Human Physiology	98th Indian Science Congress - 2011
11.	1617, Nov., 2010, Maharaja Bir Bikram College, Agartala, Tripura. (Chaired in Session)	Dr. Ranajit Dhar, Registrar,	National Seminar On “Capacity Building of Students in Higher Education with special Reference to Tribal Students in Tripura”
12.	03-07 January, 2011, at SRM University Chennai	Dr. Sujata Maiti, Reader, Human Physiology C.H.	98th Indian Science Congress 2011
13.	Institute of Public Administration, Bangalore 29 to December 01, 2019. (Deputed from V.U.)	Mr. Koushik Paul, Secretary,	“Training programme on the Right to Information Act, 2005
14.	SRM University, Chennai January 03-07	Dr. Chandradipa Ghosh, Reader, Human Physiology & Community Health	98th Indian Science Congress 2011
15.	Science City, Kolkata & Energy Education Park, Kolkata, 11-12 February, 2011/VC nominate as Delegate of University	Dr. Binoy Kumar Chanda Development Officer,	8th All India People’s Technology Congress (AIPTC)
16.	-do-	Sajal Das, University Engineer	-do-
17.	-do-	Dr. Ramkrishna Maiti, Reader, Dept. of Geography.	-do-
18.	-do-	Dr. Surajit Ghosh, Asstt. Professor, Dept. of Physics,	-do-
19.	-do-	Dr. Jatisankar Bandyopadhyay, Asstt. Prof. Dept. of Rs & GIS	-do-
20.	3-7 January, 2011, at SRM University, Chennai	Dr. Prakash Chandra Dhara, Professor, Human Physiology & Community Health,	98th Indian Science congress
21.	School of Biological Sciences, Madurai Kamraj University, Madurai, Nov. 12-14, 2010	Dr. Pradip Kr. Das Mahapatra, Asstt. Professor, Dept. of Microbiology.	International Conference on Genomic Sciences-Recent trends (ICGS-2010) & VII Convention “the Biotech Research Society, India (BRSI)
22.	Central Inland Fishery Research Institute (CIFRI), Barrackpur, Kolkata, dt. December 21-23. 2010	Dr. Subrata Kr. De, Reader, Deptt. of Zoology	1st All India Congress and National Seminar on Biodiversity Conservation with Special reference to Fisheries and its Management for food, Livelihood and Environmental Security & 2nd National Helminthological Congress”
23.	Indian Habitat Centre, New Delhi, 9-11 March	Dr. Ranjit Dhar, Registrar	For participation in ‘EDGE FORUM’-2011- “Emerging Directions in Global Education”

24.	-do-	Dr. B. K. Chanda, Development Officer.	-do-
25.	13-14, 2010 at Thiru of Kerala Vantapuram University	Tagar Lal Khan, Reader Commerce & F.M.	33rd All India Accounting Conference
26.	Dehra Dun/10-12 November, 2010	Dr. Jatisankar Bandyopadhyay, Lecturer, Remote Sensing & GIS,	XXX INCA International Congress 2010

Seminar/Symposium/Workshop held at this University : 2010-2011

Sl.No	Department/ Director	Duration	Topic
01	Santali, Dr. S.K. Hansda, Co-ordinator	One-day 30-04-2010	One-day State Level Seminar on Sadhu Ram Chand Murmu & Santali Language.
02.	Santali. Dr. S.K. Hansda co-ordinator	One day 15.11.10	One day Seminar on 'ULGULAN' and 136th Birth Celebration of Birsha Munda
03.	Computer Science Mrs. Sabari Pramanick, lect	Workshop (VU) one day 31.1.11	'Reconstruction of BCA Syllabus'
04.	Commerce with Farm Management Dr. Kalpataru Bandyopadhyay Reader	23rd Feb, 2011	One day National Seminar on "Emperical Research in Commerce"
05.	Bio-Medical Lab. Science & Management Dr. Debidas Ghosh Prof.	24-29th March, 2011	Five-day National Seminar cum Workshop on "Application of Advance Techniques in Bio-Medical Laboratory Science".
06.	History, Dr. Ujjanjan Bhattacharya Prof.	22-23 February, 2011	Two-day National Seminar on "Tribes of South West Bengal : Aspects of Political, Social & Economic History"
07.	Library and Information Science, Con. Soumen Mallick, Lect.	17-18 March, 2011	"Two day National Seminar on "Digital Future of Library Materials : Issues and Challenges"
08.	Physics and Technophysics Con. Prof. R. R. Pal, Prof.	23-25 March, 2011	Three day National workshop "Digital Future of Library Materials : Issues and Challenges"
09.	SANTALI, Dr. S. K. Hansda, Co-ordinator	10/03/2011	One day National Seminar on 'Modernism in Santali Literature'
10.	ENGLISH, Prof. S. Sirha Professor	15-16 March, 2011	Two-day National Seminar on "Documentation of Indigenous Languages and Literatures of West Bengal"
11.	MBA. Prof. K.C. Pal, Professor	Two day 23-24 March, 2011	Two-day National Seminar on "Trends in Contemporary Management Functions"

12.	Bengali, Dr. Bani R.De, Reader	24-25 March, 2011	Two day National Seminar cum Workshop on "Punthi"
13.	Sociology, Prof. S. H. Mounuddin Prof.	29/3/11	One Day National Sminar on "Sociological Thought in India : Emerging Issues.
14.	Political Science & Rural Administration Prof. T. K. Banerjee,	22-23 March, 2011	Two-day National Seminar on 150th Birth Anniversary of Rabindranath Tagore.
15.	Philosophy and the Life world, Dr. Papia Gupta, Reader	22-23 March, 2011	Two-day National Seminar on "150th Birth Anniversary of Rabindranath Tagore
16.	Applied Mathematics with Oceanology and Computers Programming, Dr. Shyamal Kr. Mondal, Reader	30-31 March 2011	"Two-day National Seminar on "Recent Developments in Applied Mathematics and their Applications"
17.	Vidyasagar University Prof. S. K. Chakraborty Dean of Science	09-10 September 2010	Two day National Workshop on "Free and Open Source Software", (Collaborated)
18.	Zoology Dr. B.C. Patra, Prof.	31 March 2011	"One-day workshop on "Non-Animal Learning Methods in Science Education",

Appointment of Visiting Professor/Visiting Fellow : 2010-2011

Sl. No.	Name & Designation of Visiting Professor/ Fellow	Duration	Name of the Department in which the lectures were delivered.
01.	Dr. Bithi Sirkar, Prof. Reted. Principal, Sri Siskhayatan College, Kolkata	4months	Human Physiology with Community Health
02.	Dr. Sourangshu Mukhopadhyay, Professor, Dept. of Physics, Burdwan University	7 days	Electronics
03.	Prof. Minati Sen, Professor, Dept. of Home Science, Calcutta University	7 days	Nutrition Unit

Extension Lectures held in different Departments :

Sl. No.	Name of Expert	Topics	Name of the Department in Which the Extension lectures held.
01.	Dr. Subhrangshu Sekhar Mondal, Assistant Professor, Dept. of Chemistry and Bio Chemistry The University of Texas at Arlington, USA	"Mixed Lineage Leukemi-as in Steroid Signaling, Disease and Metallo-salen Mediated Drug Discovery"	27 May, 2010 at Chemistry and Chemical Technology
02.	Dr. Pranab Roy, Eminent Scholar, Kolkata	1. Social Background of Founders and Architects of Temples in South-West Bengal and Social Mobility	History 24/08/2010

		2. Silk and Indigo Industries in South-West Bengal in the Colonial period”	
03.	Professor Ashim K. Mukherjee, Allahabad University	1) “Managing Social Sector for 2) Socio Cultural implications of HR practices in corporate Sector	23/09/2010 Commerce with Farm Management
04.	Professor Dr. Shyamapada Pal Former, Head, Department of Physiology, Midnapore College.	Nutrition and Dietetics	Nutrition Unit September 2010
05.	Professor Amiya Kumar Hati, Former Professor of Tropical Medicine, Kolkata	Nutrition & Dietetics	November, 2010 Bio-Medical Laboratory Science & Management
06.	1) Professor Sankar Nath (FNAE, FNASc.) Vatnagar Awardee, IIT, Kharagpur, Dept. of Geology. 2) Professor Ranjan Basu, Dept. of Geography, C.U.	1) Disaster Management 2) Environmental Ethics	1) 4th March, 2010 2) 17th March, 2010 Geography and Environment Management
07.	Dr. Sujit Samanta, Technical University of Lisbon, Lisbon, Portugal.	“Queueing Theory”	24.01.2010 Applied Mathematics with Oceanology & Computer Programming
08.	Dr. Deb Prasad Chattopadhyay ICMR VIRUS Unit (NICED). Kolkata	Anit Viral Potential of an Medicinal Plant	03/03/2011 Human Physiology with Community Health.
09.	Computer Centre, Mr. Sunil Ch. Mallik, Director	22-24 March, 2011	3-day National Workshop on “Implementation and Management of Secured Computer Network in a Higher Academic Institution”.
10.	Mass Communication & Videography, Sri Sanmtanu Banerjee,	29-30 March, 2011	Two-day National Workshop on ‘The Role of Audio-Visual Media in Mass Communication in the Eye of the Generation ‘Y’.
11.	Economics with R.D., Prof. D. Mondal,	23-24 March, 2011	Two-day National Seminar on ‘Issues of Food security in India’

OFFICE OF THE UNIVERSITY ENGINEER

Sl. No.	Name of the work	Tender No.	Estimated Amount (Rs.)	Date of Commencement	Remarks of balance work
1.	Construction of Silver Jubilee Bhawan at Vidyasagar University (Universityfund)	VU/UE/W O/13/2009	47,51,560.00	28.05.09	Completed
2.	Construction of Auditorium at Vidyasagar University (University fund)	VU/UE/W 0/30/2009	7,08,28,546.00	08.01.2010	45% work has been completed work is going on
3.	Construction of part of third floor of Library Building at the campus of Vidyasagar University Midnapur in the Dist. Of Paschim Medinipur	14/SE (SC) of 2009-2010	1499343.00	01.03.2010	The work is in progress
4.	Repair and construction of internal roads and path ways at the campus of Vidyasagar University Midnapur in the Dist. of Paschim Medinipur	14/VU of 2009-2010	4984280.00	05.04.10	Completed
5.	Ancillary works for beautification of the premises of Vidyasagar University Midnapur in the Dist. of Paschim Medinipur	4/VUS of 2009-2010	230764.00	15.01.10	Completed
6.	Construction of ground floor only of the proposed 3 Storied Gr. - D Staff Quarter (4-Unit in Each Floor) at Vidyasagar University Midnapur in the Dist. of Paschim Medinipur	02/VU of 2009-2010	1500921.00	14.09.10	The work is progress
7.	Construction of vertical extension of part of 2nd floor of Humanities Building at Vidyasagar University Midnapur in the Dist of Paschim Medinipur (phase-1)		20697088.00		Scope of work to be changed and process in the direction is started.
8.	Construction of vertical extension of part of 2nd floor of Humanities Building at Vidyasagar University Midnapur in the Dist. of Paschim Medinipur (phase-II)	18/SE (SC) of 2009-10	20697088.00	14.06.10	The Work is in progress

9.	Construction of R.C.C. Elevated water reservoir of capacity 50000 gallons and staging height 20 m at Vidyasagar University, Midnapur in the Dist. of Paschim Medinipur.		3607804.00		Tender under process 3rd call)
10.	Construction of perimeter boundary wall of Vidyasagar University Residential Residential premises (opposite of University) Administrative and institute campus of East side at Midnapur in the Dist. of Paschim Medinipur, (Length-350Mtr.)	03/VU of 2009-2010	1959999.00	24.09.10	The work is in progress
11.	Construction of perimeter boundary wall of Vidyasagar University residential premises (opposite of University Administrative and institute campus) of North side at Midnapur in the Dist. of Paschim Medinipur, (Length-350Mtr.)	03/VU of 2009-2011	1959999.00	24.09.10	The work is in progress
12.	Construction of perimeter boundary wall of Vidyasagar University Residential premises (opposite of University Administrative and institute campus) of Weas side at Midnapur in the Dist. of Paschim Medinipur, (Length-300Mtr.)	03/VU of 2009-2011	1679993.00	24.09.10	The work is in progress

OFFICE OF THE MEDICAL UNIT 2010-2011

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

Academic & Research Activity :-

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

Research Activity :-

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

OFFICE OF THE PROGRAMMER

REGULAR ACTIVITY :

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

ANNUAL MAINTENANCE CONTRACT :

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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 Post Graduate students, Research Scholars, Faculty members, Non-teaching staff and other administrative officers of this institute. Besides, its services are extended to a number of colleges affiliated to this university and other institutions also.

The organization of collection development and dissemination of information are the basic functions of the library. To bring about fast improvements in these services and functions, computer applications have been established. Our university library has developed computer based information storage and retrieval system in multi-user environment using SOUL software package. The Central Library has also initiated a Centre for Digital Resource Services from where our institutional repositories, database access and CD-ROM access facilities are available through intranet and internet.

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 14.50 thousand sq.ft. Within the library the Acquisition unit, the Processing unit, the Periodicals unit, the Reprographic unit, etc are situated in the ground floor. In the first floor the Computer Server room, Ph.D. Theses unit, Centre for Digital Library, Bound Periodicals section, Librarian's Office and one Stack room II are there. The Circulation Desk, Asst. Librarian's Office and Stack room I are situated in the second floor. The Online Public Access Catalogue is also searched from the second floor. In the third floor, the main Reading Hall, the Reference Section and a unit of Career Information Cell are situated. Book elevator is used for shifting books and other reading materials. Vertical extension work of the library building has been started.

3. Library Working Hours :

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

Saturday : 10-30 hrs. to 17-30 hrs.

Library issue counter operates from 10-30 hrs. to 17-30 hrs on weekdays.

4. Library Committee meetings held during the period:

Three (02) general meetings of the Library Committee and one special meeting of a Sub-Committee were held in between April 2010 and March 2011.

5. Library Services:

(i) Circulation Service :

The statistics of the circulation section during the period 2010-11 is given below:

[a] No. of books issued during the period of report: 15170 [b] No. of books returned during the period of report: 17163 [c] No. of members enrolled during the period of report: 1403 [d] No. of readers visited during the period of report: 5914

(ii) Reading, Reference and Consultation Services :

A good no. of text books for reference, conventional reference books as well as the books for competitive examinations is kept in Reference Unit as 'Reserve Collection' for consultation and photocopying whenever necessary.

(iii) Inter-library Loan Service :

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

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

Any user can search any document by its 'Title', 'Author', 'Subject', 'Call No.', 'Acc. No.', etc. from the computer terminals available within the library as well as from any corner of the university campus through Web-OPAC.

(v) **Reprographic Service :**

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

(vi) **Institutional Membership and Consultancy Service :**

The Central Library of Vidyasagar University had started offering **institutional membership since 2006-07 to different colleges affiliated to this university against a nominal fee. During last year (2010-11) three colleges had taken new membership and two colleges had renewed their membership.** Besides borrowing facilities, institutional members can get access to our library database, online e-journals, photocopy services, etc. **Consultancy services** are also provided to the institutional members for any problem arises relating to the library automation, etc.

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

The Central Library offers the opportunity to access to full text electronic journals and databases from more than 5 thousands international peer reviewed journals available under LJGC-Infonet Digital Library Consortium.

6. Library Book Grant (during the F.Y. 2010-11) :

The Central Library had received a total amount of Rs. 54.07 lakhs from the State Govt. for purchasing books & journals during 2010-11.

7. Library Collection :[up to 31.3.2011]

The Central Library has a total collection of general books on different subjects (93162), books purchased in for different research projects (2325), E-books purchased by the library (143), Current Journals subscribed in F.Y. 2010-2011(112). Bound Back Volume journals (2925). Ph.D theses (326), Documents on donation (6550), CD-ROM collection [purchased+book accompanied] (1342), E-Journals available under UGC-Infonet consortium (5000+), National newspapers in F.Y. 2010-2011 (09), General Magazines in F.Y. 2010-11 (17)

Desides these, the library has collection of several reports on different subjects, like Census Report, World Development Report, Education Report, etc.

8. Library members and borrowing facilities :

All the bona fide students, faculties, research scholars, administrative and non-teaching employees of the university are entitled to become the members of the central Library. Visiting faculty members from other institutions, visiting research fellows, ex-students of this unversity may also avail the library reading and reference facilities as per library rules.

Category of Users	Total members
Post Graduate Students	2758
Teachers	123
Research Scholars	29
Non-teaching & Administrative staff	143
Institutional Members	11
Ex-students and others	784

9. Technical Services:

Total number of books acquired by the library during the period 2010-11 was 12425.

In the book processing section, about 13442 volumes were classified and catalogued and other data entries were also completed.

10. Computerized Services :

i) Library Automation : The automation process at the central library was started in the year 2001 under the INFLIBNET Programme of the UGC. Since that period it had started automation of all its house-keeping activities using SOUL software package developed by INFLIBNET centre. Now our university library is fully computerized. The library has created databases of books, theses, current journals and library memberships 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 few years, satisfactory progress was observed in the field of library automation. The number of computer terminals has been increased in different sections of the library including users' service areas. The union databases of books, serials, theses, etc. created by INFLIBNET Centre, Ahmedabad, can be accessed from the university library. Full text of more than 5 thousand peer reviewed journals can be accessed by any member within or outside the library. Databases of books, current journals and Ph.D theses can also be accessed from anywhere.

Internet and e-mail services are also provided to all the members of the central library and also the institutional members from other institutions free of charges only for their academic work. Any information relating to our university library is available at <http://library.vidyasagar.ac.in>.

ii) Digital Librar Service : Following facilities are available from the Digital Library Centre at the central library :

- **On-line Bibliographic Database** - The bibliographic databases of Books, Theses, Serials and other non-book materials available at the central library can be accessed from anywhere within the campus through web-OPAC.
- **Access of e-journals under UGC-Infonet Digital Library Consortium** - Over 5 thousands scholarly peer reviewed journals from several renowned international publishers in different subject areas can be accessed online.
- **CD/DVD ROM access facility** - The book accompanied CD/DVD ROMs recorded in our library can be accessed from the library or from their departments, if they demand so.
- **Database access facility** - Registered users can access the available databases like Encyclopedia Britannica, Microsoft Encarta, Census of India, India patents database, Indian Science Abstract, National Geographic, NUCSSL, etc. from the library as well from their departments.
- **Internet and E-mail Service** - Bona fide members can avail the internet and e-mail facilities for his academic purpose.

DIRECTORATE OF DISTANCE EDUCATION

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 objectives of the DDE of Vidyasagar University is to reach those eligible (criteria are fixed by the University from time to time) rural and urban populations, irrespective of space, age and sex who for one reason or the other are unable to get formal education under regular mode. Distance Education of this University has become very popular across the country and is acknowledged to a great extent by many educationists. In recent years many universities in West Bengal have introduced distance learning programme for different course of study, but the DDE of this university is the pioneer institute and stands perhaps second to none in respect of P.G. Science subjects.

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

Total number of meeting of the Advisory Committee held during 2008-2009 is 6.

Member of Advisory Committee

1. Professor Ranjan Chakrabarti, Hon'ble Vice Chancellor - Chairman
2. Professor Santosh Kumar Ghorai, Director - Member Secretary
3. Dr. Ranajit 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. Nirajan Mondal, Controller of Examinations, Vidyasagar University
8. Professor Juran Krishna Sarkhel, Dept of Library & Information Science, Kalyani University
9. Dr. Abdur Rahim, Secretary, P. G. Faculty Council, Vidyasagar University
10. Dr. Dilip Chakraborty, Superintendent (Technical) Department of Botany, Vidyasagar University
11. Professor Anil Kumar Jana, Department of Political Science, Vidyasagar University
12. Dr. Debidas Ghosh, Department of Biomedical Lab. Science & Management, Vidyasagar University.
13. Dr. Bimal Krishna Das, Nominee, U.G. Council, Vidyasagar University.

Highlights

Existing Infrastructure

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

- Space :-i) Present Institution :
Land : 138.78 acres
- ii) DDE Administrative Building:
Building - area : 1500 sq.mts.
- iii) DDE Guest House :
Building Area : 700 sq. mts.
- Manpower :- i) No. of Counsellors : 400 (approx.)
ii) No. of Officers : 02 (Full time)
iii) No. of Administrative-Staff : 28 (Permanent), 21 (Part time for Lab. based departments)

List of Study Centre with the Subject allotted :

Centre Code	Name of the Institution (Study Centre)	Subject (Seats are limited for Science Subjects)
001	Jogesh Chandra Chaudhari College Kol.-33 Ph. 033-24174622/3042	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math.
002	Kshudiram Bose Central College, Kol.-06, Ph. 033-25557102	Beng., Eng., His., Pol.Sc., Sans., Commerce, Geography
003	Belda College, Belda, Ph. 03229-255246/256221	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env.Sc., Geography
004	Kaliaganj College, Uttar Dinajpur, Ph. 03523-258030 / 258100	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env. Sc.
005	Prabhat Kumar College, Contai, Ph.03220-255020 / 288970	Beng., Eng., Pol.Sc., Sans., Env.Sc. Physics
006	CREST, Nihati 24 Pgs (N) ; Ph. 033-32488584	Beng., Eng., His., Pol.Sc., Sans., Commerce,
007	Ramsaday College, Amta, Howrah, Ph. 03214-260251	Beng., Eng., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math., Geography
008	Panskura Banamali College, Ph. 03228-252222	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env. Sc., Chemistry, Geography
009	Jogamaya Devi College, Kol.-26 Ph.033-22262540/22653414	Beng., Eng., His., Pol.Sc., Sans., Commerce, Zoo, Bot., Env. Sc., Geography.
010	Calcutta Girl's College, Kol-13, Ph. 033-22262540/22653414	Beng., Eng., His., Pol.Sc., Commerce,
011	Women's College, Kol-03, Ph. 033-2533-2435/2554-4540	Beng., Eng., His., Pol.Sc., Sans., Commerce, Geography, Env. Sc.
012	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya, Paschim Medinipur, Ph. 03222-243400	Beng., Eng., His., Pol.Sc., Sans., Env. Sc.

013	Vivekananda College, Kol.-63, Ph. 033-24976824/6834	Beng., Eng., Hist., Env.Sc.,Zoo., Commerce,
015	Ulubcria College, Ph. 033-26610322	Beng., Eng., Hist., Env.Sc.,Zoo., Commerce, Sans., Bot.
016	Mahishadal Raj College, Ph.03224-240220/241597	Beng., Eng., Hist., Pol.Sc., Sans., Commerce, Env. Sc., Math.
017.	Krishna Chandra College, Hetampur, Birbhum. Ph.03462-270236-336	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env.Sc., Math.
018.	Dr. Kanailal Bhattacharya College, Ramrajatala, Howrah. Ph. 033-26272490.	Beng., Eng., Hist., Pol. Sc., Sanskrit. Bot. Zoo., Env. Sc.
019	Shyampur Siddheswar Mahavidyalaya, Howrah. Ph. 03214-261221	Beng. Hist. Pol.Sc., Env.Sc., Appl. Math.
020	Saldiha College, Saldiha, Bankura Ph.03242-262224	Beng., Eng., Hist., Pol.Sc., Sanskrit. Env.Sc.
021	Ramananda College, Bishnupur, Bankura, Ph. No. 03244-252059	Beng., Hist., Eng., Pol.Sc., Sanskrit.
022	Vivekananda College, East Udayrajpur, Madhyamgram, Kolkata - 700129. Ph. No. 9830278374.	Beng., Eng., His., Geography.

Major Activities of the DDE :-

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

Course Offered

1. M.A. in Bengali
2. M.A. in English
3. M.A. in History
4. M.A. in Political Science with Rural Administration
5. M.A. in Sanskrit
6. M.Com. in Commerce with Farm Management
7. M.Sc.in Applied Mathematics
8. M.Sc. in Chemistry
9. M.Sc. in Dietetics and Community Nutrition Management
10. M.Sc. in Enviromental Science
11. M.Sc. in Physics
12. M.Sc. in Zoology
13. M.Sc. in Botany

14. M.A./M.Sc. in Geography

Enrolment in the DDE, 2009-2010

Total enrolment in different course under the DDE during 2009-2010 is 17,676. The detail break-up of enrolment subjects wise under Part I and Part II are furnished below.

Sl.No.	Subject	Part I	Part II
1.	Bengali	3732	1309
2.	English	1287	368
3.	History	2386	1075
4.	Political Science	425	98
5.	Sanskrit	1240	306
6.	M.Com.	1000	96
7.	Botany	196	143
8.	Physics	210	111
9.	Zoology	290	187
10.	Environmental Science	312	310
11.	Dietetics & Community Nutrition Management	203	81
12.	Applied Mathematics	348	83
13.	Chemistry	206	80
14.	Geography	1009	585
	Total	12,844	4,832

Total (Part I + Part II) = 17,676

Student Support System

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

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

Admission :-

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

Preparation of Self Learning Materials (SLM's)

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

AV Materials :-

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

Achievements :

- 1) The DDE has given an opportunity to a large number of students of all ages for higher education.
- 2) The DDE of Vidyasagar University is the first Institution to introduce science subjects in its course curriculum in the Eastern region.
- 3) DDE has created resource persons for Undergraduate Colleges in Environmental Science, which has been introduced in all colleges as compulsory subjects.
- 4) Several employed DDE students have been benefitted professionally in terms of knowledge and position in their offices / insitutions.
- 5) Several passed out DDE students have been employed in Govt./Semi-Govt. educational insitutions and private organisations.
- 6) Several passed out DDE students have qualified in the all India competitive examination like NET/ SLET/GATE/GRE etc.
- 7) Several passed out DDE students are doing research work in India and abroad.

DEC Visit :

DEC Team visited the DDE, Vidyasagar University and two recognized-Study Centres (Jogesh Chandra Chaudhury College P.G. centre and Women's College P.G. Study Centre) on 16th and 17th June, 2010 under the leadership of Prof. K.R. Srivathsan, Hon'ble Pro-vice Chancellor, IGNOU.

COMPUTER CENTRE

Progress Report [2009-2010] & Activities

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

About the Centre:-

The Computer Centre of Vidyasagar University, established in 1998, plays a pioneer role in disseminating the knowledge in computer and its application among the people of different communities in and around the rural areas of west Bengal where the University is situated. It has crossed a number of milestones and continues to increase the activities in new areas of application. It provides full computational facilities to the Faculty members, Research Scholars, and students of the University. It provides opportunities to learn computer and its application to faculty members, research scholars, students, staff of the University and College by opening a number of regular courses, training courses, organizing seminar workshops for them. Through these training programmes it is generating part of revenue. To provide industry oriented teaching to the students in one hand and to generate revenue on the other, it has chosen a collaborative approach with the IT companies. The Computer Centre of Vidyasagar University has opened a few Post graduate diploma courses in collaboration with CMC. It has taken an initiative to develop projects for all the affiliated colleges in developing Websites and Application software on payment basis. It is maintaining the Campus Wide LAN (Optical Fiber based GBIC) with 400 nodes throughout the campus and providing the Internet Services through the NME-ICT project launched under XI plan period.

The Computer Centre has the following major division currently (April 2010 to March 2011) working to cater the need of the University, Colleges and Society.

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

Each of the above divisions is running successfully and has achieved a number of milestones during 2009-10.

1. Training /Literacy/Awareness programme Division in 2009-10 :-

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

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

- (i) University / College teacher & officers
- (ii) the Staff of University & Colleges
- (iii) the Post graduate students of the University.
- (iv) the Research Scholar, and
- (v) 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 2010-2011 :-

Name of the Courses	Target Group	Course Duration	No. of Students
Certificate Course in "Information Technology"	Madhyamik & H.S. Appeared Students	15th March'10 to 15th June, 2010	34
Post Graduate Diploma in Applied Computer Science	VU-CMC Collaboration Programme, M-IV	August 2010 Continue	48
Diploma course in "Office Automation & Internet Technology"	For PG Students of the University, M-IV	August' 10 to Continue	12
Crash course on "University and College Non-Teaching staff in	Non-Teaching Staff of College and University	16th August 2010 to 27th August 2010	22
Crash course on "University and College Non-Teaching Staff in computer Application & Management"	Non-Teaching Staff of College and University	9th October, 2010 to 10th November 2010	28
Certificate course on "Office Automation and Internet Technology"	For PG Students of the University, M-I	January, 2011 to continue	13

2. Academic Division (Regular & Distance) in 2009-10 :

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

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

Duration – 1 year: Minimum Eligibility: Graduate

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

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

3. Software Development & Consultancy/Project Division in 2009-10 :

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

In this academic session (2010-2011) it has taken up and completed the following College project work of Bajkul Milani Mahavidyalaya.

Still **five projects** are continuing. Among those two projects are for university internal

i) Centralised B.Ed. admission & counseling system

ii) Computerisation of V.U. co-operative society.

iii) School Project.

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

- Computer Centre organized a National Seminar on “**Data Mining & Decision Support**” dated on March 4-5, 2010
- **It is organizing a National Workshop on 22-24th, March, 2011 on “Implementation and Management of Secured Computer Network in a higher Academic Institution.**

4. Services Division in 2010-2011 :

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

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

ii. Internet and Other LAN Services in 2010-2011 :

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

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

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

The total number computer having Internet and LAN connectivity has been increased to 500 at present.

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

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

iii. CAMPUS LAN & its Maintenance : Computer Centre is also maintaining the Optical Fiber based Gigabit Campus-wide Local Area Network. The smooth and planned maintenance of the

Campus LAN has results in 0 hours downtime of the LAN. Users get uninterrupted services throughout the year. The total number of Computers interconnected in LAN is **500**.

The new optical fiber LAN has been extended to PG Boys Hostel, PG Girls Hostel, Silver Jubilee Replica Building.

- iv. **Practical Facilities to PG Students:** Many departments are not having enough computer infrastructure but have computer in their course curricula. Computer Centre provides the computer practical facilities to them as per their course curricula.
- v. **Practical exam centre for various S/W & H/W related examinations under UG & PG course**

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

UPGRADATION OF COMPUTER CENTRE : For Upgradation of the Computer Centre and development of infrastructural and computation facilities, a grants of Rs. 32 lacs in XI plan has received from UGC for which The fund have been fully utilized and the Centre infrastructure have been upgraded . The Centre also has received one Lecturer post in the XI plan. It is yet to be filled up.

Convocation Data [Summery] during April 2010-March -2011

- Computer centre has become more healthier than previous.
- It has upgraded it's Laboratories with thim clients/ servers etc. with the XI plan grants of Rs 32.2 lacs
- It has received a lecturer post (Network Administrator) which is to be filled up.
- It has Upgraded the Internet Speed to 1 GBPS (1000MBPS) under the NME-ICT Project (of Rs. 2.00 crores) of the MHRD from BSNL direct OFC.
- The Campus LAN has been extended to the Resident Boys' Hostel, Girls Hostel, MBA Building & Einstein Building. The Security of the LAN has been enhanced by installation of Firewall and Antivirus.
- Number of computers, Internet users, Computers having LAN and internet facilities increased a lot.
- The Campus LAN will be upgraded to 10 GBPS Backbone soon.
- All the working divisions are functioning with huge crisis of space and many other administrative difficulties.
- Has conducted many certificate/ diploma courses and staff training/ awareness Workshop programme during this period.
- Has developed many softwares including the Centralised B.Ed. Admission and Counselling System, Staff Co-Operative accounting system etc.
- Has been maintaining the websites developed by the Centre under College Project.

OFFICE OF THE PROGRAMME COORDINATOR NATIONAL SERVICE SCHEME
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ANNUAL REPORT (2011-2012)

1.	No. of NSS Volunteers Allocated	:	13500
2.	Actual Enrolment	:	Total : 13100 Male : 8332 Female : 4768
3.	No. of Special Camps allocated	:	135
4.	No. of Special Camps held	:	77
5.	No. of volunteers participate in the Special Camps	:	3850
6.	No. of adopted villages/slums allocated	:	135
7.	No. of Villages/Slums adopted	:	132
8.	Total No. of colleges/+2 levels under the university/council	:	45
9.	Total no. of colleges having NSS	:	41
10.	Total No. of NSS Units	:	132
11.	No. of NSVs allocated (As applicable)	:	02
12.	No. of NSVs deployed	:	02
13.	(a) No. of Trees planted	:	10990
	(b) No. of volunteers participated	:	2236
14.	(a) No. of Blood donation camps	:	02 (Report not yet received)
	(b) No. Blood donors	:	NA
15.	Pulse Polio Immunization Programme	:	Observed by different colleges
	(a) No. of volunteers involved	:	1120
	(b) No. of beneficiaries	:	260
16.	No. of Programme Officers	:	132
	(a) No. of Trained Programme Officers	:	118
	(b) No. untrained Programme Officers	:	14

17. Observance of days/weeks :

Observance of Vannmahotsava week, Literacy week, Arannya Saptaha, Independence Day, NSS Day, by different colleges and this year University Advisory Committee Meeting held on 7.6.2011.

18. Any other activities undertaken :

- i) Campus Cleaning Drive has been organized by the NSS volunteers (nos. 200) at Vidyasagar University Campus with the presence of hon'ble Vice-Chancellor.
- ii) A plantation Programme organized by NSS Cell, Vidyasagar University on 12.08.2011 at university campus, at the same time a seminar was organized about plantation, speech delivered by District Forest Officer, Rangamati Division, Midnapore.
- iii) A workshop for Principals and programme Officers has been organized on 20.07 2011 at Vidyasagar University to motivate NSS activities.
- iv) Seven NSS volunteers of our University selected for Pre-RD Camp at Bhubaneswar (odisha) from 16-25 October, 2011.
- v) Two NSS volunteers of our university selected for NSS Mega Camp at Delhi from 13-24 November, 2011.
- vi) Ten NSS volunteers, both boys and girls, and one Programme Officer from this university participated in the Mega Summer Camp at Patnitop, Jammu & Kashmir (8-17 June, 2011). Four volunteers also participated at the NSS Mega Camp 2011 at Junnar (Pune).
- vii) Four Programme Officers of our University attend to the Training of Trainers on Environment Education for Sustainable Development at Calcutta University from 10-12 Feb, 2011.

- viii) 77 Special Camps were organized by the different units of the colleges.
- ix) An Orientation Training Programme will be held on 31.10.2011 to 05.11.2011 at the Vidyasagar University Campus, organized by the TORC, Narendrapur collaboration with the NSS Cell, Vidyasagar University.
- x) A Documentary Film show held on 10.01.2012 University Campus in connection of an awareness programme about "Plastic free & Eco-Friendly Campus". More than 200 NSS volunteers attended this programme.
- xi) 04 NSS volunteers of our University were felicitated by NSS Cell, Bikash Bhavan, Govt. of West Bengal and Calcutta University jointly at Kolkata for their performance at Summer adventure Camp at New Delhi this year.
- xii) 09 NSS volunteers from our University attended the Winter Adventure Camp at Shimla this year.
- xiii) 02 NSS volunteers has already enrolled their names as a member of contingent of West Bengal to participate the Youth Exchange Programme at Chennai (RGNYD, Shri Perembudur) will be held on February 2012.

Convocation -2011

Report on NSS

to the post-graduate departments of the university and different colleges affiliated to this university have been carrying out their outreach activities in the community with the initiative and zeal as evidence in the previous years. Due to unpleasant situations, this year 132 units could only be activated involving 11,963 volunteers (Male - 8642, Female - 3321) upto December 2010. Attempts were also made to involve-more volunteers in the Special camping Camping Programmes and the NSS cell was able to organize 62 Special Camps involving 3100 volunteers (Male - 1901, Female 0 1199) during the period between April 2010 and December 2010 apart from undertaking normal activities including programmes on AIDS and HIV, Immunization and Pulse Polio, Social Forestry, Scientific Awareness, Environment Protection, Literacy and other Health and Hygiene. Special emphasis was placed on development of Scientific and rational attitudes in the minds of the youth through undertaking science related programmes. NSS volunteers have rendering their services regularly during flood, Pulse Polio Immunisation, Street Drama, various awareness programme, plantation etc. They have also donated 275 units of blood during the period. 10 (Ten) NSS volunteers, both boys and girls, from this university participated in the Pre Republic Day Parade held at Guwahati. Four volunteers also participated at the NSS Mega Camp at New Delhi. Two volunteers from our university took part at the felicitation programme at Kolkata on 1st December, 2010. To NSS volunteers of this university have been felicitated at the state level for their performance at Republic Day Parade, New Delhi. The NAAC Teams visiting different colleges have highly appreciated the performance of NSS volunteers at the respective colleges. The programmes organized on AIDS Day at different colleges were impressive. In fact NSS has always been adding new feathers to the multifarious activities of the university.

ANNUAL REPORT ON WOMEN'S STUDIES CENTRE

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

2. About the Centre :

The women's Studies Centre of Vidyasagar University was inaugurated in March, 2010. Women's Studies Centre in Vidyasagar University aims to promote study, research, documentation & publication, training and consultancy on issues related to women, feminism, gender, and sexuality with an objective to support women from all strata of society to understand their inner potentials and use that to create a more gender-just society.

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

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

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

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

5. Activities of the Women's Studies Centre

a) training programme :

A Training programme was held on 27th December, 2010 on 'Ergonomic counseling for the women working in agriculture' in collaboration with the Dept. of Human Physiology with Community Health. An awareness program was carried out on women agricultural workers to aware them about the ergonomic aspects of work and work environment as well as occupational health hazards. Besides this the participants were delivered training for the application of Ergonomic check points to manage their problems in their day to day life. The program was held on 27.12.2010, at Karngagarh village under the Midnapore subdivision of Midnapore (Paschim) district, West Bengal. About 30 women having age range of 20 to 55 years participated in the awareness program.

The awareness program was arranged with a view for ergonomic intervention, which was required for humanizing the agricultural work. The matter for the awareness program was prepared from the checklist recommendation for the workers done by ILO-IAE (International labor organization International Ergonomics Association).

b) National Seminar :

1. Women's Studies Centre, VU organized a UGC sponsored National Seminar on '**Protecting the rights of the marginalized women : modes and challenges**' on 12th January, 2011 at Vidyasagar University campus to celebrate the **Centenary of Women's Day** in collaboration with Durbar Mahila Samanwaya Committee. **Professor Swapan Kumar Pramanick**, Hon'ble Vice Chancellor, Vidyasagar University was the inaugurator. Other speakers were **Dr. Dipa Dube**, Assistant Professor, Rajiv Gandhi School of Intellectual Property Law, IIT Kharagpur, **Professor Gopalkrishna Chakrabarti**, Director Centre for the Study of Social Exclusion & Inclusive Policy, Kolkata. **Professor R. N. Chattopadhyay**, former Professor and Head, Rural Development Centre, IIT Kharagpur, Kolkata, **Dr. Shyamalendu Chatterjee**, Principal, Chittaranjan College, Kolkata.

2. UGC sponsored National Seminar was held on "**Women's health : Recent research & trends**" on 17th March, 2011 at Vidyasagar University campus. **Professor Nandadulal Paria** Hon'ble Vice Chancellor Vidyasagar University was the inaugurator. **Smt. Antara Bhattacharya** Sabhadhipati, Paschim Medinipur Zilla

Parishad. **Dr. Sharmila Mallick**, Associate Professor, Dept. of community Medicine, Midnapore Medical College & Hospital. **Dr. Baidyanath Chakraborty**, Eminent Gynaecologist, Kolkata, **Dr. Bibakar Samanta**, Eminent, Physician, Midnapore were the speakers.

c) Orientation Programme :

A Three-day UGC-sponsored National Level Orientation Programme was held on 'Perspectives on Women Studies : Contemporary issues and Curriculum Development' from 28-30th March, 2011 at Vidyasagar University campus. Professor Susanta Kumar Chakraborty, Dean, Faculty of Science, VU was the inaugurator the Speakers were **Prof. Ishita Mukherjee**, Director, Women's Studies Research Centre, CU, **Prof. K. Suneetha Rani**, Women's Studies Centre, Hyderabad University, **Prof. Swapna Kr. Pramanick**, Former Vice Chancellor, Vidyasagar University **Dr. Dipa Dube**, Rajiv Gandhi School of Intellectual Property Law, IIT Kharagpur, **Prof. Sanjoy Mukhopadhyay**, Jadavpur University. **Prof. Sankar Prasad Singha**, Dean, Arts & Commerce, VU was the chairperson of the **Valedictory Session**.

d) Documentation Programme : A Documentation Programme on 'Women Potua painter' was held on 30th March.

6. Formation of a Library :

A library has been formed by purchasing --- books of about Rs. 60,000.00 Other books of about Rs. 20,000.00 are on the process of purchase.

7. Initiation of the publication of newsletter has been done.

8. Initiation of the publication of proceedings of the seminars and workshop is on processing.

9. a) Participation in the seminars / Symposia/ Workshops on women issues by the different members of Women's Studies Centre, VU :

Name of Faculty	Name of the Seminar/Symposia Workshop	Duration	Held at	National/ International
1. Dr. Sujata Maiti (Choudhury)	International Seminar on "Women's Political Participation : Quotas or not".	17th-18th February 2011	Women's Studies Research Centre, Alipur Campus, Calcutta University, Kolkata-27	International
2. Dr. Madhebi Maity	Lecture on 'Women & Research' in UGC-sponsored SAM workshop on 'Capacity building of women manager in higher education'	23rd Dec., 2010	Rishi Bankim Chandra College (Girls), Naihati.	National
3. Smt Priyanka Halder	Lecture on 'Integrating personal and professional role of women' in UGC-sponsored SAM Workshop on 'Capacity building of women manager in higher education'	18th January, 2011.	Lady Brabourne College, Kolkata.	National

b) Research Papers/Books/Articles/Others published on women issues by the different members of Women's Studies Centre, VU :

1. Sujata Maiti (Choudhury) (2010). Akush satake Bhatiyane namsamajik marjada in 'Anik', 2010 Sammelan Sankha, Vidyasagar Univeristy, Edited by D. Chakraborty, Midnapore.

2. Damayanti Mukhopadhyay and SAH Moinuddin (2010). Social Development and the Empowerment of Marginalised Women : A study of SHGs, in 'Interrogating Social Development : Global Perspectives and Local Initiatives'. Edited by Debal K Singha Roy, Manohar publishers, New Delhi.
3. Madhabi Maity (Feb., 2011). Ashapura devi O Mahaswetadevir aakhyane narir aatmaparichay/ aatmanirmaner raajni in 'Ashapura devi : Narisattar binirman O Shilporoop'. Edited by Biplab Majee, Anjali Publishers, Kolkata.

DEPARTMENT OF SPORTS

Staff:

- | | |
|---------------------|--------------------|
| A) Sports Officer | - Sri Suhas Barik |
| B) Sports Assistant | - Sri Dipak Mondal |
| C) Group -D | - Vacant |

Working Hours : 7-30A.M. To 7-30 P.M. (Except Sunday)

Sports Activities :

Vidyasagar University Sports Committee Organized Various Type of Tournaments i.C. Football, Cricket Kho-Kho, Kabaddi, Swimming, Athletic Meet, & Chess. Our University also participated in the Inter-Varsity Tournament in various games & sports

The List of the Inter -Varsity Tournament and Result In which we participated :

1) Inter- Varsity Football

Organized by : BIT Mesra
Venue : Ranchi
Date : 25th September 2010 To 30th September 2010
Result : Lost in Semifinal (In group League Match)

1.a) Coco-Cola Elliot Challenge Shield - 2011

Organized by : I.F.A.
Venue : Barasat Stadium & Mohan Bagan Ground
Date : 3rd March to 13th March 2011
Result : Qualify in Semifinal & We gate Fair Play Trophy

2. Inter Varsity Kho-Kho (Women)

Organized by : Vidyasagar University
Venue : Vidyasagar University Play ground
Date : 20th September 2010 To 25th September 2010
Result : Qualify in All India Level

This is a remarkable and glamorous performance of our University

First time our University organized North-East Zone and Inter Zonal (All India) Kho Kho (Women) Tournaments.

3) Inter-varsity Kho-Kho (Men)

Organized by : Pt. Rabi Sankar Sukla University
Venue : University ground, Raipur
Date : 25th November to 30th November, 2010
Result : Lost in Semifinal (In group League match)

4) Inter-varsity Volleyball

Organized by : Vinoba Vabha University
Venue : Hazaribagh
Date : 6th January to 11th January, 2011
Result : Lost in Quarterfinal (In group league match)

5) Inter-varsity Cricket

Organized by : Ravanshaw University
Venue : University ground
Date : 14th December to 22th December, 2010
Result : Lost in 2nd round

6) All India Athletic Meet

Organized by : Acharya Nagarjuna University
Venue : University ground
Date : 28th December, 2010 to 3rd January, 2011
Result : No position

The list of the Inter College tournaments and the result which we have organized :

1) Football

No. of colleges participated : 24

Date of the tournament : 4th August to 30th August, 2010
Result : Champion-Jhargram Raj College
Runner up - Panskura Banamali College

2) Kho-Kho (Women)

No. of colleges participated : 16
Date of the tournament : 3rd September 2010
Result : Champion - Panskura Banamali College
Runner up - Haldia Govt. College

4) Volleyball

No of colleges participated : 14
Date of the tournament : 22nd & 23rd November, 2010
Result : Champion - P.K. College, Contai
Runner up - Bhattar College, Dantan

5) Kabaddi (Men)

No of colleges participated : 15
Date of the tournament : 9th December, 2010
Result : Champion - Vivekananda Mission Mahavidyalaya
Runner up - P.K. College, Contai

6) Kabaddi (Women)

No. of colleges participated : 14
Date of the tournament : 9th December, 2010
Result : Champion - Mahishada Girls College
Runner up - Midnapore College

POSTGRADUATE FACULTY IN ARTS AND COMMERCE

DEPARTMENT OF BENGALI

01. Name of the Teachers with Designation :

1. Dr. Bani Ranjan De - Head & Reader
2. Dr. Layak Ali Khan - Professor
3. Dr. Srutinath Chakraborty- Professor
4. Dr. Chhanda Ghoshal, - Reader
5. Dr. Monanjali Bandyopadhyay - Assistant Professor
6. Dr. Saroj Kumar Pan - Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. fo candidates appeared	No. fo candidates obtained First class	No. fo candidates obtained second class
M.A. Sem-II	281	—	—
M.A. Sem-IV	270	203	66 + 1 = 67

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

NET	GATE	SET	Others
03	N.A.	03	S.S.C. - 14 Others - 12

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Chhanda Ghosal	1. Translation of Dalit Literature	23 – 24 March '10	B. N. Hall Vidyasagar University	Translation & Trans- culturation : About the Bengali Transla- tion of a Santali Story	National
		2. National Seminar on Nihar Borua Birth Centenary Memorium. Thrust area : Folklore	23 – 24 Sep. '10	Asiatic Society	Dakshin-Paschim Simanta Banglar Loknatyer Sankat	National
2.	Dr. Monanjali Bandyopadhyay	1. International Symposium on Fern and Fern Alies	10 – 12 Nov. '10	Institute of Himalayan Bio-resource Technology CSIR, Palampur	Fern-lore of Bengal	International
		2. Workshop on Myriad Mi veu : Myth and Folklore in Rabindranath Tagore's creation.	24 – 31 Jan. '11	The Asiatic Society	Folkloritics in R. Tagore's Creation	National

3.	Dr. Srutinath Chakraborty	Short Term Course	21 – 23 Feb.'11	Academic Staff.College C.U.		National
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b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Dr. Banirajan De	1. Upanishader Uttaradhikar : Rabindranather Anandagiti	Rabindra Janma Sardha Satabarsha Sankalar, W.B.C.U.T.A., Paschim Medinipur	National		
		2. Mahakabyik Lakshmane Jiban-Satya Rupayane Mahatkabya Raghubangsa	Uddyalak	National		
2.	Dr. Chhanda Ghosal	1. Dakshin-Paschim Simanta Banglar Lokanatyer Sankat.	Ninad	National		
		2. Crisis of Bangla language and culture in 21st century	National Seminar. Vol. of Baroda University, Gujrat	National		
		3. Rabindra Chhoto Golper Shaili	Rabindra Janma-sardha-Satabarsha Sankalan, W.B.C.U.T.A., Paschim Medinipur			
		4. Abibhakta Medinipurer Lokabhasa.	Srijan	National		
		5. Paschim Banger Lokasanakritir Prekshite Medinipurer Lokasanakriti	Srijan	National		
3.	Dr. Monanjali Bandyopadhyay	1. Biodiversity of Pteridophytes of Indian Part of Sundarban and their in situ conservation.	National Academy of Sciences, India, 2010, 80(3)	International		
		2. Badaboner nonamati nona Sanakriti.	Jnan O Bijnan, 2010, 63	National		

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

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

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

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

d) Consultancy Extended

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

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
	NA	

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

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

h) Faculty Members attended Refresher / Orientation Courses

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

05. Foreign students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted
	NA	

06. Research Scholars in the Dept.

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

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

b) Research Scholars Registered during the year :

SL No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Shyamali Misra	Dr. Layak Ali Khan	Bangla upanyase Naribad : Ashapura Devi Theke Mandakranta Sen	Part time		
2.	Amitava Mistry	Dr. Layak Ali Khan	Almahmuder Kabita: Bishay o Silparup	Part time		

3.	Maniklal Das	Dr. Srutinath Chakraborty	Rabindranather Chithipatra o Rabin-dra Sahitya : Ekti Samiksha	Part time		
4.	Saradabrata Laha	Dr. Srutinath Chakraborty	Adhyatmabader Alope Akshaykumar Dutta, Bhudeb Mukhopadhyay o Dijendranath Tagorer Rachanakritir Mulyayan.	Part time		
5.	Sudipta Batabyel	Dr. Srutinath Chakraborty	Rabindranather Natak : Mul o Engraji Anubader Ekti Tulanamulak Bichar.	Part time		
6.	Sonali Bakley	Dr. Srutinath Chakraborty	Budhadev Basur Chhotogalpo.	Part time		
7.	Prasanta Kr. Das	Dr. Layak Ali Khan	Manik Bandopadhyay Samay o Sahitya.	Part time		
8.	Nirmal Bera	Dr. Bani Ranjan De	Sumbhak Bangla : Ekti Oupabhashik Parjalochana.	Part time		
9.	Dipak Som	Dr. Chhanda Ghoshal	Boichitryer Alope Purba Medinipur Upakulaborti Dhibar Gosthir Sahitya Sanskriti.	Part time		
10.	Jayanta Kr. Mandal	Dr. Chhanda Ghoshal	Katha Sahityer Ananya Silpi Dipendra Nath Bandyopadhyay.	Part time		
11.	Arup Palmal	Dr. Chhanda Ghoshal	Bangla Upanyase Dakshin-Paschim Banger Anchalik Janajiban o Sanskriti: Nirbachita Lekhak Abalambane.	Part time		
12.	Dilip Kr. Bari	Dr. Monanjali Bandopadhyay	Subarnaraikhik Janajati Sanskriti o Tar Bibartan.	Part time		
13.	Soumyabrata Bandyopadhyay	Dr. Saroj Kumar Pan	Bangla Chhotogalpa Andolaner Shat-Sattar Dashak : Antasroter Galpa o Galpakar.	Part ime		
14.	Subrata Purakait	Dr. Chhanda Ghoshal	Bangla Lokasahitya Srenidanda.	Part time		

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Sardha Satabarshe Rabindranath	one day	UGC

08. New Academic Programmes Initiated (if any)

Introduction of Ph. D. Course-work in the Department.

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

No.

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

No.

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

No.

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

No.

13. Highlights :

NET, SET and remedial coaching has been introduced in the department initiated by university and funded by UGC.

15. Others (if any) : No.

DEPARTMENT OF COMMERCE WITH FARM MANAGEMENT

01. Name of the Teachers with Designation :

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

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Com.	26	21	04

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Kartick Chandra Paul	1. Indian Accounting Association Research Foundation, 10th International Accounting Conference on the Theme ' <i>Global Financial Meldown & Recovery : Changing Paradigm of Accounting and Finance</i> '.	08 - 09 Jan.'11	Taj Bengal Hotel, Kol., India	"Rationality in Replacing Cash Basis by Accrual Basis in Government Accounting	International
		2. Govt. Hrangbana College in collaboration with the Dept. of Education, Mizoram University, UGC-	09 - 11 June'10	Mizoram, Aizwal	"Research Design for Social Science Researches". <i>(Panel Speaker)</i>	Naional

		Sponsored Workshop on 'Research Methodology in Social Sciences'.				
		3. Govt. Hrangbana College in collaboration with the Dept. of Education, Mizoram University.	09 - 11 June' 11	Mizoram, Aizwal	"Use of SPSS for Data Analysis" <i>(Chairing a Technical Session)</i>	National
		4. Govt. Hrangbana College in collaboration with the Dept. of Education, Mizoram University, UGC-Sponsored Workshop on 'Research Methodology in Social Sciences'.	09 - 11 June' 11	Mizoram, Aizwal	"Preparing Research Proposals (by the participants in a Group) <i>(Resource Person in the Group)</i>	National
		5. Dr. Kanailal Bhattacharyya College, in association with Jaypur Panchanan Roy College, Joypur, Howrah.	12 - 13 August' 10	Ramrajatala, Santragachi, Howrah	"Global Financial Crisis -Impact on Employment in India". <i>(Panel Speaker)</i>	National
		6. Internal Quality Assurance Cell, Vidyasagar University, Two-day Workshop on 27-28 September, 2010	27 - 28 Sept.' 10	Vidyasagar University	"Quality Improvement Action Plan for Re-creation of HEIs" <i>(Key-note Address in a Technical Session on "Goal Setting and Action Plan")</i> .	National
		7. Kalyani Mahavidyalaya in collaboration with the Dept. of Commerce, University of Kalyani, UGC-Sponsored Seminar on 'Global Warming and Carbon Trading'.	03 - 04 Dec.' 10	Kalyani	"Combating Global Warming by Lifestyle Based Market Mechanism" <i>(Valedictory Address)</i>	National
2.	Prof. Arindam Gupta	1. International Finance Conference at Finance Research Lab.	10-12 Jan.' 11	Indian Institute of Management, Calcutta, India	Chaired a session track and a paper, entitled : Cointegrating relation between stock prices and select macroeconomic variables in India: An econometric analysis. (A joint paper with Arup K. Chattopadhyay)	International

		2. 13th Annual Convention of the Strategic Management Forum.	27-29 May'10	Indian Institute of Management, Lucknow's Noida Campus	Reverse Merger in The Indian Banking Industry : Cases of ICICI Bank and IDBI Bank (A joint paper with Munmun De)	National
		3. 63rd All India Conference of Indian Commerce Association.	01-03 Oct.'10	Goa University, Goa.	A study on domestic financial integration in India (A joint paper with A. K. Chattopadhyay)	National
		4. 33rd All India Conference of Indian Accounting Association.	13-14 Nov.'10	Dept. of Commerce, University of Kerala, Tiruvananthapuram	Impact of Corporate Governance on Firm Value : A review of literature (A joint paper with Sudipi Banerjee and Anupam Parua).	National
		5. National Seminar on "Empirical Research in Commerce"	23 Feb'11	Dept. of Commerce with F.M., Vidyasagar University	Determinants of dividend payment on agency perspective : an empirical test in Indian Context. (A joint paper with Anupam Parua).	National
		6. National Seminar on "Gender Budgeting- A step towards justice"	17-18 March'11	R.S.Mahavidyalaya, Ghatal, Paschim Medinipur, in collaboration with Vidyasagar Mahavidyalaya, Chandrakona Paschim Medinipur.	Disequilibrium in Gender Budgeting : Agenda eradicating gender inequality in the developing countries with special reference to India.	National
3.	Dr. Kalpataru Bandopadhyay	International Conference on Infrastructure Finance	3-5 June'10	VGSOM, IIT, Kharagpur.	"Does Money Supply Influence Stock Prices?"	International
4.	Tagar Lal Khan	XXXIII All India Accounting Conference and International Seminar on Accounting Education & Research	13-14 Nov.'10	University of Kerala	"Corporate Governance : Sharpening the Corporate Edge"	International
5.	Mr. Abhijit Sinha	1. Research Methodologies in Management and Social Sciences	12-15 Dec.'10	IIT, Kharagpur, Kolkata Campus		
		2. National Seminar on Economic Meltdown : Challenges for the New Age Managers	17-18 Dec.'10	Siksha 'O' Anusandhan University, Bhubaneswar	Managerial Challenges for life Insurers in the Post Crisis Period : Based on a Survey in Midnapore.	National

		3. Workshop on Research Methodology	4-14 Jan.'11	Department of Commerce V.U.		
		4. International Conference on Emerging Global Trends and Future Challenges in Economic Development, Accounting and Finance. Information and Communication Technology, Business and Management.	22-23 Jan.'11	Jaipur	Life Insurance Sector in India : The Road Map Ahead	International
6.	Tarak Nath Sahu	1. International Conference on Infrastructure Finance (ICIF-2010)	05 June'10	IIT, Kharagpur	Does Money Supply Influence Stock Prices?	International
		2. International Conference on Infrastructure Finance (ICIF-2010)	03-05 June'10	IIT, Kharagpur	Relationship between ownership Structure and Corporate Performance--Evidence from India.	International
		3. Workshop on Research Methodology	4-14 Jan.'11	Dept. of Commerce with F.M. Vidyasagar University.		National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Prof. Kartick Chandra Paul	"Personal Carbon Trading – A Lifestyle based Carbon Control Mechanism".	Studies in Accounting and Finance : Contemporary Issues and Debates (Book edited by Arun Kumar Basu and Malayendu Saha on behalf of Indian Accounting Association, Calcutta Branch), Pearson.	National		
2.	Prof. Arindam Gupta	1. "An Enquiry into the Shareholding Pattern of Private Sector Indian Companies from 2001-05."	Indian Management Studies Journal. April, 2010 [A joint article with S. Joardar (Ghosh Dasidar)].	National		

		2. "Do the macro-economic variables influence the stock return?– An enquiry into the effect of inflation".	International Conference Volume on "Global Business Recession : Lesson Learnt", (eds.) Navita Nahani <i>et al.</i> , PIMG, Gwalior, (A joint article with Tarak Nath Sahu). – acceptance received.	National		
3.	Dr. Samir Ghosh	1. "Role of Credit Co-Operative and Small Scale Industries in Economic Development in rural areas".	National Federation of State Co-Operative Banks Ltd.	National		Vol. xxvii, No.-3, July-Sept 2010
		2. Performance Appraisal of Central Co-Operative Banks in India in Liberal Economic Scenario".	International Journal of Research in Computer Application and Management.	International		Vol. 1 (2011), March
4.	Dr. Kalpataru Bandopadhyay	1. Does Money Supply Influence Stock Prices?	Infrastructure Finance : Issues & Challenges (edited volume) by Mcmillan Advanced Research Series.	International		
		2. Comparative Risk Analysis of Scheduled Commercial Bank of India.	Decision by IIM Calcutta [Accepted for Publication]	International		
		3. Does Stock Market Recommendations help investors?	Vidyasagar University Journal of Commerce [Accepted for Publication].	National		
		4. Analysis of Top and Bottom Shapes of Share Prices in India.	Analysis of Top and Bottom Shapes of Share Prices in India [Book] by VDM Verlag.	International		
5.	Tagar Lal Khan	A Study on Corporate Reporting Practices in India.	Kindler (A Joint Paper with Abhijit Sinha).	National		
6.	Mr. Abhijit Sinha	1. Managerial Challenges for Life Insurers in the Post-Crisis Period: Based on a Survey in Midnapore	Economic Melt-down : Challenges for the New Age Managers (Edited by B. Nayak, J. Mahapatra and S. K. Mishra).	National		

		2. Life Insurance Sector in India : The Challenges Ahead.	Journal of Banking, Informaion Techn-ology & Manage-ment (Accepted).	National		
		3. Role of Private Life Insurers in Financial Inclusion.	Insuerance Sector Reform in India : Introspects and Prospects (Acceptd)	National		
		4. A Study on Environ-mental Reporting Practices in India (jointly with Tagar Lal Khan).	Kindler	National		
7.	Tarak Nath Sahu	1. Does Money Supply Influence Stock Prices?	Infrastrucure Fina- nce : Issues & Challenges (edited volume) by Mcmillan Advanced Research Series.	Internaional		
		2. Relationship between Capital Strucure and Ownership Structure : New Evidence From India.	Journal of Manage-ment Research in Emerging Economics	National		
		3. Relaionship between Ownership Structure and Corporate Performance – Evidence from India.	Infrastrucure Policy and Micro Finance (Published by – Macmillan Advanced Research Series)	International		

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

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. Arindam Gupta	A study into Investors' awareness, activism and redressal of grievances in India.	UGC	5,21,200.00
2.	Dr. Samir Ghosh	"Poultry Farming as a self employment project"- Case Study of Paschim Medinipur District.	UGC	95,000.00

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

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

d) Consultancy Extended

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

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.

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

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

h) Faculty Members attended Refresher / Orientation Courses

SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by
1.	Mr. Abhijit Sinha		9-29 August, '10	Academic Staff College, University of Calcutta at the Management Department (Alipore Campus).
2.	Tarak Nath Sahu	Orientation Programme	5-31 July'10	Academic Staff College, University of Calcutta, 92, A.P.C. Road, Kol-9.

05. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted

06. Research Scholars in the Dept.**a) Research Scholars awarded Ph. D. during the year. :**

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Mr. Pradip Kr. Dash	Prof. Kartick Chandra Paul	"A Study of the Inland Fisheries in the District of Midnapore.
2.	Sohag Joardar (Gosh Dastidar)	Prof. Arindam Gupta	"A Study of interrelation between top management-ownership and corporate performance in selected Indian companies during 2001-2005.

3.	Mr. Amitesh Chowdhury	Dr. Samir Ghosh	"Impact of Banking Sector Reforms on the Performance of Banks in India – A Macro Level Study with Special Reference to a Case Study of the State Bank of India.
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b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Gour Hari Manna	Prof. Kartick Chandra Paul	"Nature and Problems of Markeing of Betel Leaf Producion-- A Case Study of Midnapore District (East & West)".	Part time		
2.	Sukhen Kali	Prof. Kartick Chandra Paul	"A Sudy on Employee Retirement Benefits wih Special Reference to Pension".	Part time		
3.	Sudipta Ghosh	Prof. Kartick Chandra Paul	"A Study of the Impact of Liquidity and Profitability on the Performance of Some Selected Indian Electric Power Companies in the liberalized era".	Part time		
4.	Swapan Kr. Barman	Prof. Kartick Chandra Paul	"Economic Performance Appraisal of Self-help Groups (SHGS) : A Study in the District of Purba Medinipur in West Bengal".	Part time		
5.	Mrs. Nabina Saha	Prof. Kartick Chandra Paul	"Impact of Credit Rating on the Corporate Rate of Interest Investment Flow : A study with reference to some selected Indian Companies".	Part time		
6.	Lalit Kumar Joshi	Prof. Arindam Gupta	A study ino the inter-relationship among Corporate Governance, Cost of Capital and Corporate Performance in Selected Indian Companies.			
7.	Subhadip Chakraborty	Prof. Arindam Gupta	Role of Macro finance in financial inclusion : A case study of Selected districts in West			

			Bengal (Paschimanchal Unnayan Parshad area)			
8.	Sibaram Chatterjee	Prof. Arindam Gupta	The role of regional rural bank in economic development – a study with reference to selected backward districts of West Bengal			
9.	Amit Baran Mahapatra	Prof. Arindam Gupta	A study into financial management and accounting practices of selected ULBs in West Bengal with special reference to Barasat Municipality.			
10.	Sanjib Bandopadhy	Dr. Samir Ghosh	“The Impact of different Development Programmes on the Scheduled Tribe people in the drought-prone areas of West Bengal – A Case Study”.	Part time		
11.	Bijoy Krishna Bhattacharya	Dr. Samir Ghosh	“Retail Banking in Public Sector Banks” – Case Study.	Part time		
12.	Mr. Anirban Sarkar	Dr. Samir Ghosh	“Performance Appraisal of General Insurance Business” – case study.	Part time		
13.	Tarak Nath Sahu	Dr. Kalpataru Bandopadhyay	An Enquiry into the Effect of Macro Economic Variables as Security Prices in India During Liberalized Period.	Part time		

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	Research Methodology	4-14 January, 2011	UGC
2.	Empirical Research in Commerce	23 February, 2011	UGC

08. New Academic Programmes Initiated (if any)
Marketing Specialisation was introduced in the Department.

09. Whether there is any change in the Curriculum during the year; if any please give the details.
No.

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

No.

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

No.

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

No.

13. Highlights :

No

15. Others (if any) : No.

MASTER OF BUSINESS ADMINISTRATION (MBA)
(Department of Commerce with Farm Management)

01. Name of the Teachers with Designation :

1. Professor Kartick Chandra Paul, Professor of Commerce (as Coordinator, MBA)
2. Dr. Abhijit Pakira, Assistan Professor (on Contract)
3. Ms. Indrani Majumder, Assistan Professor (on Contract).

Apart from the above, we have a good number (39) of Guest Teachers during the year.

A List of Guest Teachers During 2010-11

Sl. No.	Name	Designaion / Affiliation
1.	Professor Kartick Chandra Paul	Professor, Dept. of Commerce with Farm Management & Coodrin-ator, MBA, Vidyasagar University (VU).
2.	Dr. Arindam Gupta	Professor, Dept. of Commerce with Farm Management, VU
3.	Dr. Samir Ghosh	Reader, Dept. of Commerce with Farm Management, VU
4.	Dr. Kapataru Bandopadhyay	Reader & Head, Dept. of Commerce with Farm Management, VU
5.	Mr. Abhiji Sinha	Assitant Professor, Dept. of Commerce with Farm Management, VU
6.	Mr. Tarak Nath Sahu	Assitant Professor, Dept. of Commerce with Farm Management, VU
7.	Dr. S. N. Sau	Professor (Retired), Dept. of Economics with Rural Development, VU
8.	Dr. Tamoy Bhattacharya	Professor, Dep. of Zoology, VU
9.	Dr. Anil Kumar Jana	Professor, Dept. of Political Science with Rural Administration, VU
10.	Mr. Debasish Mondal	Professor, Dept. of Economics with Rural Development, VU
11.	Dr. Mihir Kumar Pal	Reader, Dept. of Economics with Rural Development, VU
12.	Dr. Sebak Jana	Reader, Dept. of Economics with Rural Development, VU
13.	Dr. Ram rishna Maiti	Reader, Dept. of Geography & Environment Management, VU
14.	Mr. Biswapati Jana	Assistant Professor, Dept. of Computer Science, VU
15.	Mr. Sujit Kumar Barua	Deputy Registrar, Universiy of Calcutta
16.	Dr. Debdas Ganguli	Professor, Haldia Institute of Technology and Management.
17.	Mr. Bibekananda DasMahapatra	Dept. of Commerce, K. D. College of Commerce & General Studies
18.	Mr. Ramendra Nath Ghosh	Dept. of Commerce, Panskura Banamali College
19.	Mr. Badal Kumar Maity	Dept. of commerce, Mahishadal Raj College
20.	Dr. Santimoy Patra	Dept. of commerce, Garhbeta College
21.	Dr. Rabindra Nath De Dalal	Dept. of commerce, Bankura Sammilani Mahavidyalaya
22.	Dr. Anupam Parua	Dept. of commerce, K. D. College of Commerce & General Studies
23.	Dr. Chitta Ranjan Pal	Dept. of commerce, Seva Bharati Mahavidyalaya, Kapgari
24.	Dr. Braja Ballav Pal	Dept. of Commerce, Panskura Banamali College
25.	Mr. Sudipta Ghosh	Dept. of commerce, P. K. College, Contai
26.	Mr. Tamal Basu	Dept. of commerce,, P. K. College, Contai
27.	Mr. Subhayan Basu	Guest Teacher, Dept. of commerce & MBA, University of Calcutta
28.	Mr. Shyamalendu Krishna Maity	Practicing Lawyer
29.	Mr. Samarendra Nath Das	Pracicing Lawyer
30.	Mr. Sajal Jana	Assistant Professor, Dep. of Economics, Garhbeta College

31.	Mr. Khokan Maity	Audit Officer, VU
32.	Mr. Rajib Bose	Dept. of Commerce, Mrinalini Devi Mahavidyalaya, Birati
33.	Mr. Amar Vijay Gandhi	Magnus School of Business (ICFAI Gr.)
34.	Mr. Jayanta Banerjee	Magnus School of Business (ICFAI Gr.)
35.	Mrs. Malancha Gupta	Guest Teacher, Dept. of Com. with Farm Management & MCA, VU
36.	Mrs. Gargi Dey	Sikim Manipal University, Midnapore
37.	Mr. Rajarshi Chakraborty	Pailan School of Management
38.	Mr. Sandip Sekhar Santra	ICFAI, Hijli Coop. Society, Kharagpur
39.	Mr. Narayan Ch. Maity	Guest Teacher, Dept of Computer Science, VU

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
MBA 4th and Final Semester Exam., 2010	17	09	08

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Abhijit Pakira	1. "Emperical Resea- rch on Management and Information Tech- nology : Trends and Opportunities"	December 5, 2010	DSMS B. School, Durgapur	"Retention Strategy for Faculty Members in Private Profession- al Educaional Insti- tutions in West Bengal".	National
		2. "Women's Health : Recent Trends in Research".	March 17, 2011	Women's Study Centre VU	"Increasing Cases of Sexual Harassm- ents in the Work Places : A Great Concern for the Women's Health".	National
		3. "Trends in Contem- porary Management Functions"	March 23-24, 2011	MBA, VU	"Compensation of the Faculties of the Priv- ate Colleges : An Area of Concern and Opportunities".	National
	Dr. Abhijit Pakira (Jointly with Dr. Dbesish Pal)	4. "Trends in Contem- porary Management Functions"	March 23-24, 2011	MBA, VU	"Changing Param- eters of White Collar Employment, Theo- retical Understanding - A Retrospective	National

	Dr. Abhijit Pakira (Jointly with Dr. Ganesh Rana)	5. "Trends in Contemporary Management Functions"	March 23-24, 2011	MBA, VU	Study of Indian Market". "Need for Restructuring Academic Administrative set up in the Under Graduate Colleges : A Study of Vidyasgar University".	National
2.	Ms. Indrani Majumder	Rural Consumers in Globalization Market : Vulnerability Choices.	December 15-16, 210	Dept. of Sociology, Vidyasagar University. Kalyani	"Project Shakti – A Public Partnership for Rural Consumers' Welfare".	National
Others are the same as for the Dept. of Commerce with Farm Management.						

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Ms. Indrani Majumder	"Project Shakti –A Public Private Partnership for Rural Consumers' Welfare".	Journal of Commerce & Management Studies, ISSN- 2229-5674, Vol. II, Issue I, January' 11.	National		
Same as for the Departmen of Commerce with Farm Management						

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

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
Same as for the Departmen of Commerce with Farm Management				

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

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

d) Consultancy Extended : Nil

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

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.

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

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

h) Faculty Members attended Refresher / Orientation Courses

SL No.	Name of the Faculty	Topic of the Refresher / Orientation Course	Duration	Organised by
Same as for the Department of Commerce with Farm Management				

06. Foreign students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted
Mr. Suman Kumar Das	Currently 4th Semester	2009-10

07. Research Scholars in the Dept.

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

SL No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
Same as for the Department of Commerce with Farm Management			

b) Research Scholars Registered during the year :

SL No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
Same as for the Department of Commerce with Farm Management						

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

SL No.	Name of the Seminar / Symposium	Duration	Funding Agency
1.	UGC-Sponsored National Seminar on "Trends in Contemporary Management Functions	2 Days : March 23-24, 2011	UGC (Unassigned Grant)

09. New Academic Programmes Initiated (if any)

An off-campus 2-year Full-time Regular MBA programme has been offered to run at The Institute of Engineering and Management, Y12, Saltlake Electronics Complex, Sector-V, Salt Lake, Kolkata - 700091.

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

Two new Specialisations have been introduced in MBA (Distance Learning) programme. These are:

- i) Pharmaceutical Marketing Management, and
- ii) Pharmaceutical Industry Management

In all, there are **nine** specialisations :

- i) Finance Management,
- ii) Marketing Management,
- iii) Human Resource Management,
- iv) Operation and Systems Management,
- v) Production and Operations Management,
- vi) Retail and Supply Chain Management,
- vii) International Business Management,
- viii) Pharmaceutical Marketing Management, and
- ix) Pharmaceutical Industry Management.

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

Nil.

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

Dr. Abhijit Pakira has been awarded Ph. D. on 24th May, 2010 from the Dept. of Commerce and Business Administration, T. M. Bhagalpur University.

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

No.

14. Highlights :

- i) Obtained renewal approval of AICTE for the regular MBA course for the year 2010-11.
- ii) Attained 100% Job-Placement status for the first time.
- iii) Organised a 2-day UGC-Sponsored National Seminar (on March 23-24, 2011) by MBA for the first time.

15. Others (if any) : Nil.

**DEPARTMENT OF ECONOMICS WITH
RURAL DEVELOPMENT**

01. Name of the Teachers with Designation :

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

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
Semester - IV	07	04	03

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

NET	GATE	SET	Others

04. Teacherwise record for the period April 2009 to March 2010 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Debasish Mondal	1. Gender Budgeting	17-18 March '11	Rabindra Satabarsiki Mahavidyalaya, Ghatal.	Keynote Speech on "Conceptual Issues of Gender Budgeting".	National
		2. "Issues of Food Security in India".	23-24 March '11	Department Economics With Rural Development, Vidyasagar University.		National
2.	Dr. Sebak Jana	2. "Issues of Food Security in India".	23-24 March '11	Department Economics With Rural	"Irrigation Development and Food Security Issues in	National

				Development, India Vidyasagar University.		
		2. Resource person in the Workshop on the syllabus for 1st Year PG Diploma on “Environmental Management and Sustainable Development	May, 24 2010	Centre for Studies on Environment and sustainable Development (CSESD), Rabindra Bharati University.		National
		3. “Innovation and Sustainability Transitions in Asia” at University of Malaya, Malaysia.	9-11 Jan. '11		“Sustainable Small Scale Irrigation in the Dry Zones : A Case Study on Happa (Small Tank) Model in the State of West Bengal, India”.	International
		4. As a collaborator in Progress Review Workshop of the project entitled “Vulnerability of Home Garden Eco-Systems to Climate Change and its Impacts on Food Security in South Aisa”, Sponsored by Asia-Pacific Network for Global Change Research, conducted at GCP, Jadavpur University.	14-15 Sept. '10	Dhaka, Bangladesh		International
3.	Mrs. Chandrima Chakraborty	1. Regionalism, Polity & Economy of Eastern India since Independence.	20-21 Dec. '10	A.B.N. Seal College, Cooch Behar	Groth Performance of Pharmaceutical Industry in North-Eastern Region : Evidence from Exogenous Structural Break.	National
		2. Prospects and Challenges in Rural Economic Development.	11-13 March '11	Biswa Bharati, Santiniketan		National
		3. Issues of Food Security in India.	23-24 March '11	Vidyasagar University Midnapore.		National
		4. Quality Assurance in Reaccredited Institution.	27-28 Sept. '11	Vidyasagar University, Midnapore.		National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Prof. Sachi Nandan Sau	1. "Development and displacement : a study on displaced people of Haldia urban Industrial Complex, West Bengal".	<i>Artha Beekshan</i> Vo.17. No.2, September-2010.	National		
		2. "Paradigm of Inclusive growth : a critique with reference to India"	<i>Vidyasagar University Journal of Economics</i> , Volume XV, 2010.	National		
		3. Role of Rural Non Farm Sector in Income Generation and Poverty Alleviation in Rural India.	Indian Economic Journal. 2010.	National		
2.	Dr. Mihir Paul	1. Ray Sarbapriya and M. K. Pal (2010) : Trend of total factor productivity growth in Indian iron and steel industry under liberalized trade regime : An empirical analysis with adjust for capacity utilization.	Journal of Applied Business and Economics, Washington DC, USA vol. 11, no 3, 2010.	International		
		2. Ray Sarbapriya and Pal, M. K. Pal (2010) : Trade Liberalization and Industrialization Performance : An insight into the Performance of Cement industry in India.	International Journal of productivity and Quality Management, USA, 2010.	International		
		2. Ray Sarbapriya and Pal, M. K. Pal (2010) : Trend in economic capacity utilization under liberalized trade scenario: The case of Indian Aluminium Industry, Empirical.	Economic Letters, Rajshahi University Bangladesh. 2010.	International		
3.	Dr. Sebak Jana	1. "Forest Policy and Joint Forest Management in India with Special Reference to West Bengal", co-authored by Samit Datta Roy and Mumtaj-Uddin Ahmed.	Proceedings of UGC sponsored National Seminar "A new Geo-Historical Approach to Modern Environmental Issues", Organised by Pingla Thana Mahabidyalaya, 24-25. February, 2010.	National		

		2. "Impact of Joint Forest Management on Livelihood : A Case Study in Paschim Medinipur District in West Bengal", co-authored by Samit Datta Roy and Mumtaj-Uddin Ahmed.	Proceedings of International Seminar on Modern Trends in Biological Sciences", 2010, Published by P.G. Department of Zoology, Raja N.L. Khan (ISBN 978-81-89339-40-1).	National		
		3. "An Analysis of Block Level performance of NREGA in West Bengal" Co-authored by Bipul De	Vidyasagar University Journal of Economics, Vol.XV, 2010.	National		
		4. "Quality of Higher Education in West Bengal : NAAC Assessment", Co-authored by Sandip Barman.	Artha Beekshan, Vol. Vo.19, No. 3, December, 2010.	National		
4.	Dr. Pinaki Das	<i>Book</i> : Rural Non-Farm Employment in India : Pattern of Growth and Determinants.	Firma KLM Private Limited, Kolkata, 10			
		<i>Paper</i> : 1. Pattern and Determinants of Rural Non-Farm Employment : A Micro-level Analysis. 2. Role of Rural Non-Farm Sector in Income Generation and Poverty Alleviation in Rural India.	Vidyasagar University Journal of Economics Conference Volume of <i>Indian Economic Association</i> , 2010.			
5.	Mrs. Chandrima Chakraborty	Growth Performance of Indian Pharmaceutical Industry : Evidence from Structural Break Unit Root Test.	Vidyasagar University Journal of Economics	National		

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

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. Debasish Mondal HOD, Economics (Nodal Officer : Prof. S. N. Sau)	Department Project on "Major Issues of Sarva Siksha Mission".	School Education Department, Government of West Bengal.	Rs. 3 lakhs for 2010-11
2.	Prof. Sachinandan Sau	Problems of Deficiency in English of Primary School Children of Paschim Medinipur District, West Bengal.	Sarva Siksha Mission, Purba Medinipur District, West Bengal.	

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

SL No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. Sachinandan Sau	Development of Haldia Urban Industrial Complex and Displaced: A Study with Reference to Changes in Livelihood and Human Development of Displaced People	Indian Council of Social Science Reserch, New Delhi.	

d) Consultancy Extended

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

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.

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

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

h) Faculty Members attended Refresher / Orientation Courses

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

05. Foregin students in the Department (if any)

Name of the Students	Year / Semester	Year Admitted

06. Research Scholars in the Dept.

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

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

b) Research Scholars Registered during the year :

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Chandrani Bhattacharjee	M. K. Pal				
2.	Swarup De	D. Mondal				
3.	Proloy Ghosh	D. Mondal				
4.	Tushar Kanti Mondal	D. Mondal				
5.	Santanu Bisai	S. N. Sau				
6.	Shukla Mondal Saha	Sebak Jana				
7.	Ramhari Barik	Sebak Jana				
8.	Abdul Hai Mallick	S. N. Sau				
9.	Suman Chakraborty	S. N. Sau				

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

SL. No.	Name of the Seminar / Symposium	Duration	Funding Agency
	“Issues of Food Security in India”	23-24 March 2011	UGC

DEPARTMENT OF ENGLISH

01. Name of the Teachers with Designation :

- a) Dr. Aninda Basu Roy, Reader & HOD.
- b) Prof. Sankar Prasad Singha, Professor, Dean of Arts & Commerce.
- c) Prof. Tirthankar Das Purkayastha, Professor.
- d) Dr. Indranil Acharya, Senior Lecturer.
- e) Mrs. Indrani Datta (Chaudhuri), Lecturer.
- f) Dr. Joyjit Ghosh, Lecturer

02. Examination Results (Final Examination) :

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
4th and final Semester, 2010. Dept. of English.	99	21	78

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

NET	GATE	SET	Others
01	–	01	–

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of the Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. T. D. Purkayastha	Re-Reading & Re-Presenting Shakespeare	2 days	Bankura Christian College	Shakespeare and the Fear of Disorder	National
2.	Dr. A. Basu Roy	Interrogating American Studies	2 days	American Centre, Kolkata.	Re-reading Asian Asian-American Literature	International
3.	Dr. A. Basti Roy	Re-Reading & Re-Presenting Shakespeare	2 days	Bankura Christian College	Re-reading Shakespearean Comedies; A post-Colonial Approach	National

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

SL. NO.	Name of Faculty	Title of the Research paper	Name of the Journal	National / International	Impact Factor	Citation Index
1.	Dr. Joyjit Ghosh	Anxious Nation : Australia and the Rise of Asia 1850- 1939. David Walken New Delhi : Queensland, 2009.	Journal on the Department of English, V.U. Vol. 8, 2010 2011	National		

2.	Dr Joyjit Ghosh	Nationalism as an 'Epidemic of evil' in Rabindranath Tagore's Home and the world.	The Literacy Musing. Vol.1. Issue. 2, ed. M. F. Patel.	National		
3.	Dr. A. Basu Roy	Negotiating the Borderlands : Asian American Narrative as Counter Discourse in American Studies	Journal on the English, V.U. 2011 ISSN 0973 - 3671.	National		

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned (in rupees)
1.	Prof. (Dr.) T. D. Purkayastha	Teaching Shakespeare : Trends in Shakespeare-studies in the Indian Universities since Independence with special reference to West Bengal	UGC (Major Research Project)	3,80,200/-

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

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned (in rupees)
1.	Dr. I Acharya	Contemporary Aboriginal Fiction of Australia	UGC	75,000/-

d) Consultancy Extended

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

e) MOU / Collaboration

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

f) Patents Generated

Name of Faculty	Topic	Patent Registration No.
—	—	—

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

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

05. Foreign students in the Department (if any)

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

06. Research Scholars in the Dept.

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

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Dr. Debdas Roy	Prof. (Dr) T.D. Purkayastha	Doubts & Uncertainties in Select Poems & Sermons of John Donne

b) Research Scholar registered during the year :

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	if regular, Name of Project	Name of funding agency
1.	Mrityunjoy Samanta	Dr. Indranil Acharya	Problematics of Cultural Dislocation in Mahasweta Devi's Fiction Writing the Transnation in			
2.	Debolina Ghosh	Dr A. Basu Roy	The Select Novels of Bharati Mukherjee & Chitra Divakurani Banerjee			

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	National Workshop	15-16, March, 2011	UGC
2.	National Workshop	19-21, Augu, 2010	UGC
3.	Spl. Lectures Visiting professor/Faculty	August, 2010, Feb 2011, March 2011.	UGC

09. New Academic Programmes Initiated (if any)

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

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

Certain modifications in Internal Assessment; instead of holding 2 written test, 1 field study report/ project report introduced for the 4th Semester students.

12. Honours and awards to the Faculty Members during the year : Nil

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

14. Highlights :

Continued with DRS programme started in April 2009; 2 publications in the pipeline. 1 on translation of Bangla Dalit stories & 1 on Critical essays on Bangla Dalit Literature.

Publisher : Orient Blackswan

Editors : Prof. S. P. Singha & Dr. I Acharya.

15. Others (if any) :

DEPARTMENT OF HISTORY

01. Name of the Teachers with Designation :

1. Dr. Ujjayan Bhattacharya - Professor
2. Shri Gautam Chando Roy - Senior Lecturer
3. Ms. Shamita Sarkar - Senior Lecturer
4. Dr. Sujaya De Sarkar - Reader
5. Shri Shyama Prasad De - Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. 2010	103	02	101

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

NET	GATE	SET	Others
-	-	01	-

04. Teacherwise record for the period April 2009 to March 2010 :

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

SL. No.	Name of the Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Ujjayan Bhattacharya					
	Do -					
	Do-					
2.	Mr. Gautam Chando Roy					
	Do -					
	Do -					
3.	Ms. Shamita Sarkar					
4.	Dr. Sujaya Sarkar					

b) Research Papers/Books/Articles/Others published

SL. No.	Name of the Faculty	Title of the Research paper	Name of Journal/ Book	National International	Impact Factor	Citation Index
1.	Dr. Sujaya Sarkar	“Medinipur Boma Shararajnta Mamla (1908) : Anchalik Itihaser Ek Abohelito Adhyay”	Itihas Anusandhan Vol. 25.2011	Paschimbanga Itihas Samsad - National (24th January 2011)		
2.	Dr. Sujaya Sarkar	Banglar Bibhinna Shrenir Bhumika O Gana Asontosher Swarup’	Sannyasi Theke Sipahi Bidroho: Prasanga Uttar Banga, A. G. Ghosh and N. Das (Editors)	Publisher - Sangbedan, Malda, National (Jan, 2011)		
3.	do	‘Damodar Dharmanad Kosambi and his Historicism : Contributions in the Making of Ancient Indian History’	Exploring History, Vol.1, July-December 2010. A. Sarkar (ed.) pp. 18-30	Department of History, (PG) Malda College.		

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

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

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

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

d) Consultancy Extended

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

e) MOU / Collaboration

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

f) Patents Generated

Name of Faculty	Topic	Patent Registration No.
—	—	—

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

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

h) Faculty Members attended Refresher/Orientation courses.

SL. No.	Name of Faculty	Topic of the Refresher / Orientation course	Duration	Organized by
1.	Dr. Sujaya Sarkar	3 Days UGC sponsored National Level Orientation Programme on "Perspectives on Women Studies : Contemporary Issues and Curriculum Development"	28-30 March 2011	Women's Studies Centre, Vidyasagar University.

06. Foreign students in the Department (if any)

Name of the student	Year/Semester	Year Admitted

07. Research Scholars in the Dept.

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

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

b) Research Scholar registered during the year :

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

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

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

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

01. Name of the Teachers with Designation :

1. Dr. Pijush Kanti Jana, Reader
2. Dr. Durga Sankar Rath, Reader
3. Mrs. Smita Sett, Lecturer Selection Grade
4. Mrs. Nivedita Bhattacharyya, Lecturer
5. Mr. Soumen Mallik, Lecturer

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
BLISc	11	10	01
MLISc	29	27	02

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

NET	GATE	SET	Others
-	-	01	-

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

a) Participation in the Seminars / Symposia / Workshops.

SL No.	Name of Faculty	Name of the Seminar/Symposia Workshop	Duration	Held at	Title of the paper presented	National/ International
1.	Dr. P. K. Jana	1. Social Responsibility of a Librarian	August 08, 2010	Chandan Nagar, Hoogly	Attended	National
		2. 24th National Seminar of IASLIC	Dec. 18-21, 2010	Gorakhpur University, U.P.	Performance Audit in an academic Library	National
		3. College Libraries Two-day and Tagorean Concept of Library	Feb. 24-25, 2011	Narazole College	Libraries at Present and also in Future : Thinking of an Eminent Thinker	National
		4. Granthagar Bimukhata : Karan-O Samadhan	Feb. 04-06, 2011	Jadavpur University Kolkata	Attended	National
		5. Digital Future of Future of Library Materials : Issues and Challenges	March 17-18, 2011	Vidyasagar University	Management policy for Preservation of Digital Materials	National
2.	D S Rath	1. 23rd R C Management of Information Resources in Digital Era	17 August -07 September 2010	Academy Staff College, Jadavpur	Problems of non-use and non-users in digital era	National

		2. 8th R C Academic Library Management.	Feb. 19- March 12, 2010	ASCI, Calcutta University	Institutional Repository to capture Tecit Knowledge of the Academic Community	National
		3. R C on Application of ICT in Academic Library	10 Feb.- 2nd March 2010	Mizoram University	1. Archiving in regional Language 2. Administration of DSpace	National
		4. Digital future of Library Materials : Issues and Challenges	March 17- 18, 2011	Vidyasagar University	Organising digital collection on Tagoriana : concerns of librarians	National
3.	S Mallik	1. Social Responsibility of a Librarian	August 08, 2010	Chandan Nagar, Hoogly	Attended	National
		2. XXVII National Conference of the IATLIS	Nov 17 - 19, 2010	University of Pune, Pune	A Proposal for LIS Education at Guru Gobind Singh Indraprastha University, New Delhi	National
		3. Digital Future of Library Materials : Issues and Challenges	March 17- 18, 2011	Vidyasagar University	Participatory web user community : the biggest threat of future libraries	National
4.	N. Bhattacharyya	1. Golden Jubilee Jubilee National Seminar on Emerging Issues in Library and Information Sciences	April 08- 09, 2010	University of Burdwan	Course Content in LIS Curriculum : What it could be?	National
		2. Digital Future of Library Materials : Issues and Challenges	March 17- 18, 2011	Vidyasagar	E-journal consortium : an effective and efficient way for digital libraries in the near future	National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	P. K. Jana	Collection Development of Vidyasagar University Central Library : 1986- 2000	Vidyasagar University Journal of Library and Information Science	National		

2.	D S Rath	1. Social Tagging for Books in Public Libraries : An Alternative cost-effective way of cataloguing	Vidyasagar University Journal of Library and Information Science	National		
		2. Concept of copyleft : Tagore's contribution	UGC sponsored National Seminar on "Satate of College Libraries and Tagore's Concept about Library	National		
	S. Mallik	Schools and LIS Education System	Vidyasagar University Journal of Library and Information Science	National		
4.	N Bhattacharyya	Mission of Open Access System : Vision of Rabindranath Tagore	Calcutta University Journal of Information Studies (CUJIS), Vol. 12, 2010	National		

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

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

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

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

d) Consultancy Extended

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

e) MOU / Collaboration

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

f) **Patents Generated**

Name of Faculty	Topic	Patent Registration No.
—	—	—

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

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

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

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

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

Name of the student	Year/Semester	Year Admitted

07. **Research Scholars in the Dept.**

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

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	if regular, Name of Project	Name of funding agency
01	Md. Mizanur Rahman	Dr Pijush Kanti Jana	Development of Secondary School Library System in Bangladesh : Problems and Prospects	Part Time		
02.	Ranjan Sinha Thakur	Dr. Pijush Kanti Jana	Problems and Prospects in the Design and Implementation of quality Management System in Special Libraries of Kolkata	Part Time		
03.	Kazi Moklesur Rahman	Dr Pijush Kanti Jana & Dr J N Satpathi	An Evaluative Study of Reference and Information Services in University Libraries of Bangladesh	Part Time		

b) Research Scholars Registered during the year.

SL. No.	Name of the Scholar (S)	Name of the Supervisor (S)	Topic of the Thesis
1.	Mrs Ratna Sangiri	Dr P K Jana	Zoological Research in West Bengal (2006-2010) : A Bibliometric Study.
2.	Mrs Anila S.	Dr D S Rath & Dr Devika P Madali	A Faceted Model for Visual Representation of Information
3.	Mr Gatikrishna Batabyal	Dr D S Rath & Prof P K Panigrahi	Developing Information Literacy Framework for University Libraries in West Bengal
4.	Mrs. Chhanda Panja	Mrs S Sett	Desing and Development of a Prototype School Library system in Paschim Medinipur
5.	Mr. Biswajit Adhikary	Dr D S Rath	Little Magazine: Importance as the Source of Social Science Information
6.	Mr. Rudreswar Mishra	Dr P K Jana	Origin and Development of Public Libraries in Paschim Medinipur District of West Bengal : An Analytical Study
7.	Mrs. Ratna Nandi	Dr. D S Rath & Prof P K Panigrahi	Towards Developing A Prototype Model College Library Consortium : A Feasibility Study for Colleges in North Bengal

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	Digital Future of Library Materials : Issues and Challenges	March 17-18, 2011	UGC

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

Sl. No.	Name of the Faculty	Honours and Awards
	N Bhattacharyya	Recipient of young Information Scientist Award, 2010 from Society of Information Science (SIS), New Delhi

DEPARTMENT OF PHILOSOPHY & THE LIFE WORLD
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01. Name of the Teachers with Designation :

SL. No	Name of the Teacher	Designation
1.	Prof. Prabhat Kumar Misra	Professor (on Re-employment)
2.	Sri. Ramdas Sirkar	Selection Grade Lecturer
3.	Dr. Bhupendra Chandra Das	Reader
4.	Dr. Papiya Gupta	Reader
5.	Dr. Tapan Kumar De	Reader & Head
6.	Smt. Sumana Bera	Assistant Professor.
7.	Smt. Ananya Banerjee	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A.

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

NET	GATE	SET	Others
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04. Teacherwise record for the period April 2010 to March 2011 :

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of the Faculty	Name of the Seminar / Symposia Workshop	Duration	Title of the paper presented	National / International
1.	Dr PaPia Gupta	1.Training on Environment Education and Sustainable Development for Youth Functionaries. 2. Indian Philosophers Since Independence 3. Law of Karma.	Two-day	1. Whether mokso can be treated as the ultimate reality of Indian Philosophy view of Dayakrishna 2. Karmavader Naitikata organized by Dept. of Philosophy, Rabindra Bharati University. Kolkata.	National
2.	Dr. Tapan Kumar De	1. Value Based Education	Two-day	A) Vivekananda on Practical Vedanta, at Angul College	Both are National

		2. Gender Budgeting: A Step Towards Justice 3. Indian Philosophers since Independence		orssa. B) Mohanty on Consciousness: A Comparative study on Advaita Vedanta and Husserl. Department of Philosophy and the Life World, VU. Midnapore. C) Vivekananda on Women Emancipation. Some Characteristics of Classical Indian Philosophy and the Critique of Daya Krishna Das' Concept of Self.	
3.	Dr Bhupendra Chandra Das	Indian Philosophers Since Independence	Two-day		National
4.	Mr. Ramdas Sirkar	1.Indian Philosophers since Independence	Two-day		National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Title of the Research Book	Name of Publisher
1.	Prof. Prabhat Kr. Misra	Review of the Book "Reflections on Buddhism" by Bijoyananda	Philosophy and the Life-world. VU, Midnapore. Midnapore, Vol.13, February, 2011	...	--	--
2.	Dr. Bhupendra Chandra Das	Universal Humanism of Tagore : An Evaluation	Philosophy and Life-world. VU Midnapore. Vol. 13, February, 2011 ISSN 0975-8461		The Super normal Means of Knowing : A Navya Nyaya Approach.	Bharatiya Vidya Prakashan, 1-UB Jawahar Nagar, Bunglow Road Delhi- 110007 (India)
3.	Dr. Papia Gupta	1. Pratijna Karmer Naitikata 2. Rabindra Bhabnai Dukkha. 3. Kripahatyar Naitikata.	1. Rabindra Bharati Journal of Philosophy Vol- XIV ISSN- 09730087. 2. Philosophy and the Life-world. VU Midnapore. Vol.13, February, 2011, ISSN 0975-8461. 3. Samaj Jiggasa.			
4.	Dr. Tapan Kumar De	1. Rabindranather DharmachintarVibartan o Manuser Dharma : Ekta samiksa,	1.Philosophy and the Life-world. VU, Midnapore. Vol. 13,			

		Philosophy and the Life-world. VU, Midnapore. Vil. 13, February, 2011, ISSN 0975-8461. 2. Samajtantrabadi Bhabanar Uttaron : Ekti Sanksipta Paryalochana.	February, 2011, ISSN 0975-8461 2. Pathasala.			
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05. Research Scholars in the Dept.

a) Research Scholars registered during the year. :

SL No.	Name of the Scholar	Name of the Topic
1.	1. Sm. Rita Mallik 2. Sri Amal Chattopadhyay	1. Dukkha (Saffering) and its Cessation in the Philosophies of Samkhya, Nyaya and Buddha : An Evaluation. 2. Vasubandhu and Sankar on Consciousness : A Critical Study.
2.	1. Sri Kalipada Maiti, Moyna College, Purba Medinipur 2. Sm. Koyel Ghosh, Debra College Paschim Medinipur	1. Hume's Problem and Laurence Bonjour's solution : A Critical Study. 2. Decentred Self - From Frued to Lacan.
3.	Sm Juthika Chwdhury, Regualr (Permanent) College Teacher.	Bala Gangadhar Tilak, Sri Aurobindo, Paramaham Yogananda on the Bhagavad Gita : A Comparative and Critical Study
4.	1. Manjusha Singha Mahapatra 2. Sanjit Mondal. 3. Alope Bhunia	1. Nyaya Vaisesika theory of Mind: A Critical Study 2. News Media-An Ethical Quest. 3. Nyaya Mate Anumiti Samiksa
5.	1. Sri, Prasenjit Nanda, Jiaganj College, Murshidabad 2. Sri Kalipada Maiti, Moyna College, Purba Medinipur 3. Sm. Koyel Ghosh, Debra College	1. A study on Contemporary Environmentalism and Animal Liberations. 2. Hume's Problem and Laurence Bonjour's solution : A Critical Study. 3. Decentred Self - From Frued to Lacan.

General Report :

1. Input : Total students admitted in Semester -1 : 105.
2. Output :
 - a) SET : 4 Students qualified in the last SET.
 - b) SSC : 16 Students qualified in the last SSC examination.
 - c) Others : More than 20 students are engaged in various sectors.

**DEPARTMENT OF POLITICAL SCIENCE WITH RURAL
ADMINISTRATION**

01. Name of the Teachers with Designation :

Name	Designation
Professor Tarun Kumar Banerjee	Professor (on Re-employment)
Professor Anil Kumar Jana	Professor
Professor Ambarish Mukhopadhyaya	Professor
Dr. Raj Kumar Kothari	Reader & Head
Sri Budh Bahadur Lama	Lecturer

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. Final	70	NIL	70

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

NET	GATE	SET	Others
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04. Research Project :

Dr. Tarun Kumar Banerjee

Books

The Naxalite Movement : Currents and Cross currents (October 2010)

Seminar

“The ‘Maoigm’ of the tadian Maoish : A Critique of the Programme of CPI (Maoist)”, Paper presented in absentia at the 6th Inter Congress of National Confederation and Academy of Anthropolojists, held during 21-22 February 2011 Kolkata

Professor Anil Kumar Jana

Publications : 2009-2010

Article :

1. ‘Rethinking District Administration perspectives of Reforms’, Politics and Society, Vidyasagar University, Vol. VI, 2006-07 (Published in 2009).
2. ‘Biswayan, Biswasankat O Bi-Biswayan : Ekabinsha Satabdite Ki Natun Sambhabana’ (in Bengali), *Nabyasrote, Midnapore*, Vol. III, No. II, October 2009.

Write up :

3. ‘Uchha Sikshay Sankat O Samasyar Swarup : Ekti Anusandhaner Bhumika’, *Chharpatra*, Vidyasagar University, 2009.

Papers Presented :

1. 'Public Administration in India : From Appendage to Autonomy', UGC Sponsored State Level Seminar, Department of Political Science, Vidyasagar University, 24 March 2010.
2. 'Development of SLM in Distance Mode Basic Components', *State Level Workshop*, DDE, Vidyasagar University, 28 March 2010.

Publications of Papers: 2010-11

1. 'Ethnic Crisis in Sri Lanka : India's Dilemma', Raj Kumar Kothari (ed)., *India's Foreign Policy in the New Millennium*. Academic Excellence, New Delhi, 2010.
2. 'Globalisation, Global Crisis and Return of the State', *Journal of the Department of Economics*, Vidyasagar University, 2010.

Seminars :

1. 'Politics of Decentralisation and Administrative Response : A Frame of Reengineering Governance at the Sub-State Levels in India' Paper presented at the National Seminar on Indian Politics since 1990s at the National Seminar on Indian Politics since 1990s at University of Burdwan, 3-4 June, 2010.
2. Chaired a Session on 'Indian Government and Politics' at 12th Annual Conference and Seminar of the West Bengal Political Science Association, 13 June 2010.

Dr. Raj Kumar Kothari

Research & Publications (2010-2011) :

Book : Edited a volume on *India's Foreign Policy in the New Millennium* (New Delhi: Academic Excellence, 2010).

Book Review :

Zahid Hussain, *Frontline Pakistan : The Path to Catastrophe* and the killing of Benazir Bhutto (London : I.B. tauris, 2010), published in *India Quarterly*, Vol. 66, No. 4, 2010, pp. 413-424.

Seminar/Paper Presentation

Participated and presented a paper entitled - **Russia's Policy towards Nuclear Disarmament : A Theoretical Framework** – at a three -day seminar organized by the VPM's Centre for International Studies, Mumbai on "Nuclear Disarmament : Global Steps towards Human Security" held during december 20-22, 2010.

Participated and presented a paper entitled – **Central Asia through the Russian Lens : From Ideology to Pragmatism** – at a national seminar organized by School of International Relations and Strategic Studies, Jadavpur University on "Afghanistan and Central Asia : Can the Shatterbelt be transformed?" held on February 25, 2011.

Research project

Pursuing UGC sponsored Major Research project on **South Asia through the Russian Prism : 1990 and Beyond** (2010-2012).

Budh Bahadur Lama

Activities of April 2010 - March 2011

Publications

Article on "Indo-Nepal Relations : the Changing Paradigm" published in "India's Foreign Policy in The New Millennium" 2010, edited Volume by Dr Raj Kumar Kothari, Academic Excellence Publishers & Distributors

Paper entitled by "Capacity Building for Effective Local Governance : Indian Perspective" published in "Proceedings of the Program, Volume -01, Eighty Seventh Orientation Program" 2010, edited by Dr Tilottama Mukherjee & Ms Madhura Datta, UGC Academic Staff College University of Calcutta.

Orientation / Refresher

Participated in the UGC - sponsored Orientation Program No. 86/87, duration Nov 08 - Dec 06 2010, Academic Staff College, University of Calcutta.

Ambarish Mukherjee**Publication :**

1. 'Environmental Society : An Emerging agenda of foreign policy' in Raj kumar Kothari (ed) India's Foreign policy in New Millenium, 2010, New Delhi, Academic Excellence.

2. Papers presented in seminar etc.

a) 'The problem of Global warming : An Emejing Challenpe before the Nation States', lecture delivald at the UGC sponred National Saunar on 'Global waring and the Nation states organized by Basanti Delhi Collepe, Kolkata in Decemer 2010.

b) Citizens 'Reght to participation' : Myth or Reality? - ledire delivered at a UGC sponred state level seminar on 'Inclusive Citizenship' organised by savitri gisls Couepe Kolkata on 23 February 2011.

05. Research Scholars in the Dept.**a) Research Scholars awarded Ph. D. during : 2010 -2011**

SL No.	Name of the Scholar	Name of the Supervisor
1.	Prasantasat	Prof. Anil Kumar Jana
2.	Sujoy Kumar Das	Prof. Anil Kumar Jana
3.	Sujit Ghosh	Dr. Debnarayan Modak (on lien)
4.	Sampa Mandal (Das)	Prof. S.A.H. Moiuadin
5.	Santa Ghosh	Prof. Ambarish Mukharji
6.	Kamalika Banerjee	Prof. Ambarish Mukherji
7.	Soumen Debnath	Dr. Raj Kumar Kothari
8.	Nilanjana Nayak (Das)	Dr. Raj Kumar Kothari
9.	Subrata Paria	Prof. Tarun Kumar Bannerji
10.	Makhan Samata	Prof. Tarun Kumar Bannerji
11.	Nani Gopal Bhunia	Prof. Anil Kumar Jana

06. Recommended for pre-registration seminar.

Total no. of candidates : 11

08. New Academic Programmes Initiated (if any) : NIL

09. Whether there is any change in the Curriculum during the year; if any please give the details. : No

10. Whether any Examination Reform has been implemented during the year; if any please give the details. : No

11. Honours and Awards to the Faculty Members during the year. : NIL

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

DEPARTMENT OF SANSKRIT

Co-ordinator : Professor P. K. Mishra

01. Name of the Teachers with Designation :

Sri Ajay Kumar Mishra, Lecturer (on contract)

Sm. Sweta Basak, Lecturer (on contract)

Sm. Tripti Saha, Lecturer (on Contract)

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. Part II Sam. Exam. 2010	79	21	58

04. Number of Successful candidates appearing in NET, GATE, SET and remarkable examinations : 12 in 11th RLST (AT) of W.B.C.S.S.C.

05. (b) Research papers / Book / Arties/ others published :

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

SL NO.	Name of the Faculty	Title of the Research Paper	Name of Journa	National / International
1.	Dr. Ajoy Kumar Mishra	Vedah tatha adhunikata	Vedavidya, Vol. 16, February, 2011	National

DEPARTMENT OF SANTALI

01. Name of the Teachers with Designation :

SL. No	Name of the Teacher	Designation
1.	Dr. Sushil Kumar Hansda	Inspector of Colleges & Course Co-ordinator
1.	Shri. Shyam Charan Hembram	Assistant Professor
2.	Dr. Ratan Hembram	Assistant Professor
3.	Smt Duli Hembram	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. Part-I Examination	23	06	17

Name of the Teacher - Shri Shyam Charan Hembram, Asst. Professor, Department of Santali

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Internal Quality Assurance Cell (IQAC) Vidyasagar University	Two -Day National Workshop by National workshop by National Assesment and Accreditation Council	Two-Day	B.C. Mukherjee Hall, V.U. on 27-28 september, 2010	Quality Assurance in Re accredited Institution	National
2.	Sahitya Akademi Rabindra Bhavan 35 Ferozeshah Road, New Delhi	Seminar on 150th Jayanti of Rabindra nath Tagore.	One-Day	Vidyasagar Memorial Hall, Midnapore on 9.11.2010	"Poetry of Tagore"	National
3.	Department of Santali, Vidyasagar University	Seminar on "Modernism in Santali literature"	One -Day	M.B.A. Hall, V.U.		National
4.	All India Santal Intellectual Literary Forum Jamshedpur	Two - Day National Seminar on Role of mother Tougue in the present changing Santal Society	Two - Day	UCIL Auditorium Jadugoda on 11-12 March 2011	Role of Mother Tougue in the Present changing santal Society	National

5.	Deptt. of English V.U. & Collaboration with ciil. Mysore	“workshop on Documentation & Translation of Indignous Languages of West Bengal”	Two-Day	Radhakrishna Hall, V.U. on 15-16 March, 2011	Documentation and Translation on of Santali of West Bengal	
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Name of the teacher : Dr. Ratan Hembram, Asst. Prof. Departmental of Santali

SL. No.	Name of Faculty	Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Contral Institute of Indian Languages Mysore, India	Santali Grammar Preparation, Phase-III workshop	Ten days 12-07-2010 to 21-07-2010	CIIL- Mysore		National
2.	Dept. of English, V.U. & Collaboration with Bhasar Rulad and pul, xentre BORODA	Workshop on Documentation & Translation of Indiginns people of W.B.	Two-day 15-03-2011 to 16-03-2011	Radhakrishna Hall V.U.		National
3.	Sahitya Akademi N.D. - 01	Seminaran 150th Jayanti of Rabindranath Tagore	One day 09-11-2010	Vidyasagar Memorial Hall, Midnapore		National
4.	Dept. of Santali Vidyasagar University Midnapore	Seminar on modernism in Santali Literature	One day 10-03-2011	M.B.A. Hall, V.U.		National

Name of the Teacher - Dulce Hembrrom, Asst. Proffesor, Department of Santali

SL. No.	Name of Faculty	Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Women's studies center, V.U. & Collaboration Kolkata	UGC-sponsored National Seminar on Protecting the Rights of the marginalized Women : Modes and challenges	One day 12-01-11	B.C. Mukherjee Hall, U.U.	Participance	National
2.	Deptt. of English V.U. & Collaboration with CIIL	“Workshop on Documentation & Translation of Indiginous language of west Bengal	Two days 15-16-03 - 2011	Rachallrishnan Hall V.U.	Participance	National

3.	Women's studies centre, V.U.	UGC-Sponsored National seminar "Women's Health: Recent Gends in Research"	One day 17.03.11	Radhakrishnan Hall, V.U.		
4.	Women's studies centre, V.U.	Three -day UGC Sponsored National Level Orientation Programme on "Perspectives on women studies : Contemporary issues and curriculum Development"	Three-day 28-30th -3-2011	Radhakrishnan Hall V.U.	Participance	National
5.	Dept of Santali Vidyasagar University	seminar on modernism in bantali literature	one day 10-03-2011	MBA Hall V.U.	Participance	National

Name of the teacher : Shri Shyam Charan Hembran, Asst. Professor Department of Santali.

b) Research papers/Books/Articles/ Others Published

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.		"Sadhu Ramchand Murmu ar Ajak' onorohen	Tetre April, 2010	National		
2.		(Poems) "Jiyon Metdak"	Tetre July, 2010	National		
3.		(Poems) "Dhartido Aruanak"	Sibil Nov-Dec, 2010	Regional		
5.		(Poems) "Ror Daram"	Sibil Nov-Dec, 2010	Regional		

Name of the teacher : Dr. Ratan Hembran, Asst. Prof. Departmental of Santali

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	ASECA Raurkela Odissa	Santali Script problem.	Tetonge ASECA Raurkela odissa	National		

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

SL No.	Name of the seminar / symposia	Duration	Funding Agency
1.	136th Birth day celebration of Birsa Munda and a seminar on 'ULGULAN'	One - Day on 15.11.2010	UGC unassigned grant.
2.	One - Day National Seminar on Modernism in Santali Literature	One - Day on 10.03.2011	U.G.C. unassigned grant

DEPARTMENT OF SOCIOLOGY

01. Name of the Teachers with Designation :

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

Dr. Soumyajit Patra, Lecturer (on contract)

Dr. Damayanti Mukhopadhyay, Lecturer (on contract)

Ms. Barnali Maiti, Lecturer (on contract)

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. 1st Sem. 2009	62		
M.A. 3rd Sem. 2009	38		

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

NET	GATE	SET	Others
NA	NA	NA	NA

04. Teacherwise Record for the period from April 2010 - March 2011

a) Participation in the Seminars / Symposia / Workshop (April 2010 March 2011)

1. S.A.H. Moiruddin (2010) - "Islamic Law of Marriage and Divorce : Subjugated womanhood" Swapan Kumar Pramanick and Samita Manna (ed) : Women in India : Motherhood and Multiple Identities, Scribner's New Delhi (India)
2. S.A.H. Moiruddin et. al (2010) "Social Development and the Empowerment of Marginalized women : A study of SHGs" in Debal K. Sinha Roy (ed) : Interrogating Social Development : Global Perspectives and Local Initiatives, Monohar, New Delhi

Seminar/Conferences attended

1. Attended a two-day international seminar on childhood and ageing : contemporary scenario organized by the department of sociology, university of Calcutta with Netaji Institute of Asian studies, Kolkata on 3rd & 4th February 2011.
2. Acted as resource person or the seed RC in Women's studies, Burdwan University and delivered a lecture on the status of Muslim women in India on 18.2.11 organized by UGC Academic Staff College, the University of Burdwan.
3. Delivered a keynote address on symposium on social stratification in India : Emerging Dimension on 24 Feb. 2011 in Hijli College, Kharaspen.

Dr. Soumyajit Patra, Lecturer, Department of Sociology

Publications - 2010 -2011

1. Edited Book : Rethinking Religion (2010) Rawat Publication : Jaipur
2. "Women and Compensatory Justice : Populism through Reservation" - in Women In. India edited by S. Pramanick and S. Manna

Serial Publications : New Delhi (2010)

Dr. Damayanti Mukhopadhyay

Publication :

Damayanti Mukhopadhyay and SAH Moinuddin (2010) :

“Social Development and the Empowerment of Marginalised Women : A study of SHGS”, in Debal K Singha Roy edited Interrogating social Development : Global perspectives and Local Initiatives, Manohar Publishers and Distributors, New Delhi.

Seminar / Conference Attended

Participated in National Conference on ‘Development of Criteria and Indicator for Sustainable NTFD Management’, Organised by Indian Institute of Forest Management in Collaboration with Indian Institute of Bio-Social research & Development, November 2010.

Organised and participated in a seminar on protecting the rights of marginalised women : Modes & challenges organised by women’s study centre, Vidyasagar University, January 2010.

DEPARTMENT OF MASS COMMUNICATION & VIDEOGRAPHY

Performance of the Dept during the session 2010-11:

- The students of the Dept had attended the **10 th International Social Communication Cinema Conference held at Nandan organized by Roopkala Kendra** from 15 th to 21 st march, 2011.
- The students of the department had attended an inter university extempore competition organized by the Centre for Journalism & Mass Communication, **Viswabharati University at Santinicanan on 20th & 21st june, 2010; our student Piyali Chakraborty stood first** in one of the segment.
- The Dept had organized Educational tour cum practical training at 'Digha' during the session.
- The students of our department have published a lab journal, **"SAMAKAAL"**
- Legendary news reader **Smt. Chanda Sen** had kindly accepted our invitation & delivered a Special lecture on Anchoring & News Casting.

Audio-Vidual Production :

- The department has Prepared a **Documentary Film, 'Saishaber Khonje'** based upon the problems of **Child Labour with financial support from 'Kalyani Foundation'**. The film was screened at **C.D.P.O office, Govt. of West Bengal of Krishnagunge, Nadia before the members of Self-Help Groups & N.G.O. workers.** This was a part of mass awareness drive initiated by the said Govt. department.
- **In Collaboration with 'Amar Channel', a T.V. Channel, the students of the department have covered "Durga Puja Parikrama" and "Shama Puja Parikrama" for the year 2010.**

Campus Recruitment Drive :

The department could organize Five campusing program with the help of Placement Cell of the University during the session for the current & Pass Out Students.

Infrastructural Development:

- With financial support from 'Kalyani Foundation', the department could set up an improvised Editing Set up with capture card capable of complete digital movie making.
- Initiative has been taken for **regular screening of Classic movies** through L.C.D. projector.

POSTGRADUATE FACULTY IN SCIENCE

DEPARTMENT OF ANTHROPOLOGY

01. Name of the Teachers with Designation :

Teacher's name	Designation
Prof. Falguni Chakrabarty	Professor & Head
Dr. Abhijit Guha	Reader
Dr. Kaushik Bose	Reader
Dr. Dipak K Midya	Reader
Dr. Sudip Datta Banik	Assistant Professor (On study Leave)
Shri Amit Kr. Kisku	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. Candidates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
Master of Science	08	06	02

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

NET.	GATE	SET	Others
1	--	2	--

04. Teacher wise record for the period (April 2010 to March 2011)-

a) Participation in the Seminar / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminars/Symposia/ Workshops	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Falguni Chakrabarty	1. Tribes of south West Bengal : Aspects of Social economic & Political History.	22-23 February, 2011	Vidasagar University	Sacred Grove of the Santals : An Institution of Social Network.	National
		2. "Ageing and Environment in the New Millenium-the Indian situation"	20-21. January, 2011	The Asiatic Society, Kolkata.	Human Rights of the inmates the rural old Age Homes; A micro level study in West Bengal"	National

		3. (Delivered a Lecture in a) Training Programme on Human Rights of Elderly.	December 26, 2010	Campus of Sarvik Gram Vikash Kendra Ghatal, Paschim Medinipur	The New Acts for the Welfare of the Elderly	National
2.	Dr. Abhijit Guha	1. "Displacement, Division and Renewal"	8-9 July 2010	Curtin Campus, Miri, Sarawak, Malaysia	"Behind the Front of Land Acquisition in Communist Bengal"	International
		2. 1st UGC Refresher course in Anthropology	10-11 August 2010	North Bengal university	'Human Development: Towards an Anthropological Perspective'	National
		3. Golden Jubilee Lecture Programme	23-26 November 2010	Anthropological Survey of India, Kolkata (organised by Indian Anthropological Society)	"From Field to Archive and Back to Field: Combining the Domains of Enquiry"	National
		4. Presented a Lead Paper	17-19 December 2010	Department Anthropology, Ranchi University & the Indian Ant. Soci. K.	"The Ethics of Fieldwork in Anthropology: the case of Tarak Chandra Das"	National
		5. "Maoist Movement and Community Development in South Asia"	7-8 January 2011	Katmandu, Nepal organised by the Hiroshima University Japan	"Revolutionary ideology versus ground reality: An Anthropological view of Maoist movement in India in West Bengal"	International
		6. Chaired and organized a plenary Session of 6th Inter Congress of the Indian National Confederation and Academy of Anthropologists (INCAA)	21-23 February 2011	Anthropological Survey of India, Kolkata 6th Inter congress of the Indian National Confederation & Academy of Anthropologists (INCAA)	"Revolutionary ideology and ground reality: the case of Maoist movements in India and abroad"	National

		7. Delivered lecture in the Roundtable discussion of 6th Inter-Congress of the Indian National Confederation and Academy of Anthropologists (INCAA)	21-23 February 2011	Anthropological Survey of Kolkata (INCAA)	“Anthropological Impact Assessment of Development Initiatives”	National
		8. Delivered lecture in a plenary Session of 6th Inter-Congress of the Indian National Confederation and Academy of Anthropologists (INCAA)	21-23 February 2011	Anthropological Survey of India, Kolkata (WCAA)	“Dialogue on teaching and researches in Anthropology in India”	National
		9. “Nature transformed : ecology environment and conservation in global and South Asian history”	23-24 February 2011	Department of History, University. Kolkata.	“Use and misuse of natural resources land for example...”	National
		10. Acted as Co-chair and discussant in a session	23-24 February 2011	Department of History, Jadavpur University, Kolkata.	“Nature transformed: ecology, environment and conservation in global and South Asian history”	National
3.	Dr. Kaushik Bose	1. Invited Lectuer in a training programme		Memisa-DGCD, Belgium and West Bengal Voluntary Health Association.	“Assessment of Nutritional Status of Children, Adolescent and Young Adult of Selected Areas in South 24 Parganas”	National
4.	Dr. Dipak Kumar Midya	1. Golden Jubilee Seminar of the Indian Anthropological Society on Development of Anthropology in Two Distinct Time-Frames:	17-19 December, 2010.	Department of Anthropology, Ranchi University, Jharkhand.	Ethnicity and its Role in Survival of a Displaced Indigenous People.	National

		Independent and Post-Independent Periods				
		2. IUAES International Conference on Mega-Urbanisation and Human Rights: emerging Challenges and Opportunities	14-16 February, 2011	Indian Museum, Kolkata..	Who cares for Human Rights when Social Unrest turns violent? The Context of Junglemahal.	National
		3. INCAA Inter-Congress on Anthropological Impact Assessment of Development Initiatives	21-23 February, 2011.	Anthropological Survey of India, Kolkata	Assessing the Dying Life: the Lalgah Context.	National
5.	Dr. Sudip Datta Banik	1. Workshop	March 24 to 26, 2010. (20 hours)	Departamento de Ecología Humana, Cinvestav del IPN. Yucatan, Mexico.	Estado nutricional y de salud en una población Maya sometida a doble carga (desnutrición y obesidad).	International
		2. Workshop	April 19 to 23, 2010. (13 hours).	El Instituto de Investigaciones Antropológicas (UNAM, Mexico)	Uso del programa LMS para suavizar curvas de crecimiento de dimensiones antropométricas y fisiológicas.	International
		3. 2 nd Congreso de Nutriología (Facultad de Salud Pública y Nutrición- FaSPyN)	October 14-15th. 2010	Mexico.	UNAL (Universidad Autónoma de Nuevo Leon. (Poster presentation).	International
		4. XI Congreso de la Asociación Latinoamericana de Antropología Biológica (ALAB)	(21 to 24 October, 2010),	Held at the Facultad de Ciencias Humanas, Universidad Nacional de Colombia		International
6.	Shri Amit Kr. Kisku	Invited Lecture	30 th January, 2011	Organized by Equal Opportunity		

				Centre (Sponsored by UGC) and Balaka Praktani Samsad. At Raja N.L. K.Womens College		
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b) Research Papers/ Books/ Articles/ Others published

SL. NO.	Name of Faculty	Title of the Research paper	Name of the Journal	National / International	Impact Factor	Citation Index
1.	Prof. Falguni Chakrabarty	-	-	-	-	-
2.	Dr. Abhijit Guha	1. "Alwar shows the way"	Frontier, Vol. 42: No. 29, Jan 31-Feb 6, 2010.	National		
		2. "Everybody's Good Earth"	The Statesman, 08 September 2010.	National		
		3. "Towards the Anthropology of a University",	Frontier, Vol.43 No.8, September 5-11, 2010	National		
		4. "Bengal Famine' and a Forgotten Author",	Frontier, Vol.43: Nos.12-15, October 3-30, 2010	National		
		5. "Matters Personal and the Scope of the RTI Act".	The Statesman. 29 November 2010	National		
		6. "The Reluctant Informer: Bengal's Sluggish Implementation of RTI Act"	The Statesman. 20 December 2010	National		
		7. "Special economic zones, land acquisition and civil society in West Bengal",	Chapter 13 in Resettling Displaced People Policy and Practice in India (2011). ed. Hari Mohan Mathur. Routledge	National		
		8. 'Short-term pessimism versus long-term optimism'	Journal of the Indian Anthropological No.3(2010) [Published in February 2011)	National		
3.	Dr. Kaushik Bose	1. Mid-upper Arm Circumference Based Undernutrition among	<i>Iranian Journal of Pediatrics</i> , 20 (1): 77-82,	International		

	Bengalee Children of Chapra, West Bengal, India.	2010. <i>Journal of Health,</i>	International		
	2. Prediction Equations for Body-fat Percentage in Indian Infants and Young Children Using Skinfold Thickness and Mid-arm Circumference.	<i>Population and Nutrition,</i> 28 (3): 221-229, 2010	International		
	3. Sex differences in the effect of birth order and parents' educational status on stunting: A study on Bengalee preschool children from Eastern India.	<i>HOMO – Journal of Comparative Human Biology,</i> 61(4): 271-6, 2010.	International		
	4. Prevalence of underweight, stunting and wasting among urban poor children aged 1-5 years of West Bengal, India.	<i>International Journal of Current Research,</i> 6: 39-44, 2010.	International		
	5. Lean Body Mass in Indian Infants and Young Children and Variation by Sex.	<i>Journal of Life Sciences</i> 2 (1): 27-35, 2010.	International		
	6. Total body water and fat-free mass: evaluation of equations based on bioelectrical impedance analysis in infants and young children in India	<i>British Journal of Nutrition,</i> 104: 256-264, 2010.	International		
	7. Nutritional Status of Pre-School Children: A Major Global Health Challenge.	In: <i>Anthropology Today: Trends Scope of Human Biology,</i> pp 33-42 Edited by M.K. Bhasin and Charles Susanne Kamla Raj Enterprises, Delhi, 2010. ISBN-81-85264-52-X.	International		
	8. Body Mass Index and Chronic Energy Deficiency among Adult Santals of	<i>International Journal of Human Sciences,</i> 7 (2): 488-	International		

	Purulia District, West Bengal, India.	503, 2010.			
	9. Very High Prevalence of Thinness among Koramudi Tribal Children of Paschim Medinipur District of West Bengal, India.	<i>E Journal of Biological Sciences</i> , 3 (1): 43-49, 2010.	International		
	10. <i>A Longitudinal growth study of weight among Lodha and Non-Lodha infants and young children of Lodhasuli West Bengal, India</i>	<i>Antropom. ó (2)</i> : 135-140, 2010.	International		
	11. Prevalence of Overweight and Obesity among Bengalee Adolescents in Midnapore Town, West Bengal, India.	<i>International Journal of Current Research</i> , 10: 74-83, 2010.	International		
	12. Undernutrition among the Rural Preschool Children (ICDS) of Arambag, Hooghly District, West Bengal, India, Using New Head Circumference Cut-Off Points.	<i>International Journal of Current Research</i> , 10: 7-11, 2010.	International		
	13. Assessment of Undernutrition Among Bauri Pre-School Children of Nituria Block, Purulia District, West Bengal, India.	<i>Journal of the Department of Anthropology University of Calcutta</i> , 12 & 13: 42-46, 2010	International		
	14. The utility of a new index for adiposity among pre-school children.	<i>Malaysian Journal Nutrition</i> , 16 (3): 447-450, 2010	International		
	15. Prevalence of thinness among Santal preschool children using new Body Mass Index cut-off points.	<i>Journal of Anthropology</i> , doi:10.1155/2011/602782, 2011.	International		
	16. Growth Pattern and Prevalence of Underweight and Stunting Among Rural	<i>Journal of Nepal Paediatric Society</i> , 31	International		

		Adolescents.	(1): 17-24, 2011.			
		17. Effect of social factors on nutritional status among rural Bengalee preschool children from Eastern India.	<i>International Journal of Human Sciences</i> , 8 (1): 289-300, 2011.	International		
4.	Dr. Dipak Kumar Midya	-	-	-	-	-
5.	Dr. Sudip Datta Banik	1. Inbreeding Effects on quantitative finger print patterns in some Indian populations.	Newsletter of The American Dermatoglyphic Association, Vol 40 Spring 10-18. 2010	International		
		2. Nutritional status of school going children and adolescents aged 9-13 years at Haldia in West Bengal, India.	Paediatrica Indonesiana, 50 (3): 159-165. 2010	International		
		3. Evaluation of health status of pre and post-menarcheal girls by Rohrer Index in Purulia, West Bengal.	Journal of Public Health and Epidemiology, 3(1): 13-16. 2010	International		
		4. Nutritional status adiposity and body composition of Oraon and Sarak females in Ranchi, India - A Comparison.	Ecology of Food and Nutrition, 50(1): 43-62. 2011	International		
		5. Patterns of sex ratio with age and birth intervals in four endogamous Hindu castes in rural West Bengal. In: Mangaleswaran R., Editor. Paradigm in Social Science Research- A New Horizon,	pp.93-96. Authorspress (publisher), New Delhi, India. (ISBN 978-81-7273-581-4). 2010	International		
		6. Fenugreek: A spice, forage and nutraceutical crop.	In. De AK. Editor. Spices: Elixir of life (pp 115 to 136). Low Priced	International		

		7. Research in Physical Anthropology: Essays in Honor of Professor L. S. Penrose. (Edited book)	edition Pub. New Delhi. (IN PRESS). 2011 Unas letras industria editorial Merida, Yucatan, Mexico. (ISBN 978-607-9054-01-4). 2010	International		
6.	Shri Amit Kr. Kisku	1. A Santal Jaher: Rituals and Biodiversity conservation.	J. Indian Anthropol. Soc. 45: 143-151 (2010)			

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

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

c) (ii) Research Project Completed during the year

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

d) Consultancy Extended

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

e) MOU/Collaboration

SL. No.	Name of the Faculty	Name of the organization / Institute with which MOU/ Collaboration is signed	Duration	Consultancy
1.	Dr. Kaushik Sankar Bose	1. Dr P. R. Mandal, Department of Anthropology, Delhi University.		

f) Patents Generated

Name of Faculty	Topic	Patent Registration No.
—	—	—

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

SL. No.	Name of Faculty	Period of visit	Purpose	Name of organization
1.	Prof. Falguni Chakrabarty	August 30-31, 2010	Confidential work as subject Expert	Commission (UGC), New Delhi
		May 17, 2010	External Subject Expert of Selection Committee	Indian Statistical Institute, Kolkata
		February 15, 2011	External Subject Expert of Selection Committee	Indian Statistical Institute, Kolkata
		March 9, 2011	External Subject Expert of Selection Committee	Assam University Silchar. (Central University)
		September 22- 29, 2010	Confidential work as subject Expert	Public Service Commission (PSC), Govt. of West Bengal
		June, 24 2010	Confidential work as subject Expert	West Bengal College Service Commission
		July 25, 2010	Observer of the SLET Examination Center	West Bengal College Service Commission
		April 2010 to March 2011	Served as Member of the Anthropological Committee	Asiatic Society
		May 21, 25, 28, 2010	External Subject Expert.	Calcutta Metropolitan Institute of Gerontology
		July 10-11, 2010 & September 6-8, 2010	Confidential work as Subject Expert	University of Kolkata
		April 2010- March 2011	Served as External Member of the P.G Board of Studies in Anthropology	West Bengal State University
		July 28-29, 2010	Confidential work as Subject Expert	Ranchi University, Jharkhand
		January 13-14, 2011	Confidential work as Subject Expert	Utkal University, Orrisa.
		Since March 10, 2011	Visiting Fellow	University of Calcutta

h) Faculty Members attended Refresher/ Orientation courses.

SL. No.	Name of Faculty	Topic of the Refresher/ orientation course	Duration	Organised by

6. Foreign students in the Department (if any)

Name of the student	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

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

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Bandana Sen	Dr. Kaushik Bose & co-supervised with Dr. Dilip Mahalanabis)	Measurement of Total Body water among Bengalee Infacnts and Children of Kolkata, India.

b) Research Scholars Registered during the year

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

8. Seminars/ Symposia/ Workshops/ Special Lectures organized in the Dept. during the year.

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

9. Honours and awards to the Faculty Members during the year.

Sl. No.	Name of the Faculty	Award	Year
1.	Dr. Sudip Datta Banik	Post-Doctoral Fellowship of Cinvestav del Instituto Politecnico Nacional (IPN), Federal Government of Mexico.	2011-2012

10. Others (if any)

1. Dr Kaushik Bose was selected as :

a) New Member of Editorial Board:

Internet Journal of Biological Anthropology.
Journal of Anthropology.
Food and Nutritional Sciences

b) New Member of Panel of Reviewers:

Food and Nutrition Bulletin,
Maternal and Child Health Journal
Translational Biomedicine Journal.
Journal of Pediatric Intensive Care,
Ecology of Food and Nutrition.

DEPARTMENT OF APPLIED MATHEMATICS WITH OCEANOLOGY AND COMPUTER PROGRAMMING

01. Name of the Teachers with Designation :

Sr. No.	Teacher's name	Designation
1	Dr. R. N. Jana	Professor
2	Dr. T. K. Pal	Professor
3	Dr. Madhumangal Pal	Professor & Head
4	Dr. Shyamal Kumar Mondal	Reader
5	Dr. Sankar Kumar Roy	Reader
6	Sri Biswajit Sarkar	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. Candidates appeared	No. of candidates obtained First Class	No. of candidates obtained Second Class
M. Sc. in Applied Mathematics	72	66	06

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

NET.	GATE	SET	Others
07 (approx)	10 (approx)	03 (approx)	--

04. Teacher wise record for the period (April 2010 to March 2011)

a) Participation in the Seminar / Symposia / Workshops.

Professor Madhumangal Pal

1. Participated “*International Congress of Mathematicians (ICM 2010)*”, Hyderabad, India, organized by *International Mathematics Union*, during 19-27 August, 2010, presented the paper “L(2,1)-labelling of cactus graph”.
2. Participated in *The 2010 International Conference on E-Business Intelligence*, **Org. by Tsinghua University, Kunming, China**, during 19-21 December 2010, and presented the paper, Orthogonality of Imprecise Matrices. Also **Chaired** the session “**Fuzzy Logic and Soft Computing**”.
3. **Delivered** an invited lecture on “*Some applications of graphs*” in the Refresher Course entitled “*Mathematical Sciences*”, held at Academic Staff College, University of Burdwan, Burdwan, on 30.12.2010.

Dr. Shyamal Kumar Mondal

1. Participated in *International Conference on Computing and Systems – 2010* organized by Department of Computer Science, The University of Burdwan, West Bengal, India held on 19th – 20th November, 2010.

Dr. Sankar Kumar Roy

1. Participated in *International Conference on Frontiers in Applied Mathematics and its Computational Aspects (ICFAM-2011)*, 15th -17th March 2011, University of Calcutta, Calcutta, West Bengal, INDIA.

Dr. Biswajit Sarkar

1. Participated in National Seminar on *Recent Developments in Applied Mathematics and its Applications*, organized by the Dept. of Mathematics, Vidyāsagar University from 30.03.11. – 31.03.11.
2. Participated in *National Conference on Mathematics and its Applications* organized by the Dept. of Mathematics, Jadavpur University from 13.01.11- 14.01.11
3. Participated in *National Seminar on Frontiers of Mathematics and Mathematical Science*, organized by Calcutta Mathematical Society on 06.09.2010.
4. Participated in *Prof. P.K. Ghosh Memorial Lecture* organized by Department of Applied Mathematics, Calcutta University on 22.09.10

b) Research Papers/ Books/ Articles/ Others published

Professor R.N.Jana

Research articles

1. S. L. Maji, G Manna, M. Guria and R. N. Jana: Unsteady flow due to non-coaxial rotation of a porous disk and a fluid at infinity through porous medium, *Chem. Engg. and Comm.(CEC)*, vol.197, pp.01-13, 2010.
2. M. Guria, A. K. Kanch, R. N. Jana and S. Das: Effect of Hall current and slip condition on unsteady flow of a viscous fluid due to non co-axial rotation of a porous disk and a fluid at infinity, *Meccanica*, vol.45, pp.23-32, 2010.
3. G. Manna, M. Guria, R. N. Jana: Flow and heat transfer along infinite horizontal porous plate through a porous medium in rotating system, *J. of Porous Media(JPM)*, vol.13(4), pp.387-393, 2010.
4. M. Jana, S. L. Maji, S. Das and R. N. Jana: Unsteady flow of viscous fluid through porous medium bounded by a porous plate in a rotating system, *J. Porous Media(JPM)*, vol.13(7), pp.645-654, 2010.
5. R. R. Patra, S. L. Maji, S. Das, Rabindra N. Jana: Oscillatory MHD Couette Flow in a Rotating System, *Int. J. Fluid Mech. Research(IJFMR)*, vol.37(3), pp.251-266, 2010.
6. M. Guria, A. K. Kanch, S. Das and R. N. Jana: Effects of Hall currents and slip condition on unsteady flow of a viscous fluid due to non co-axial rotation of a porous disk and a fluid at infinity, *Meccanica*, vol.45, pp.23-32, 2010.
7. S. Das, S. L. Maji, M. Guria and R. N. Jana: Hall effects on unsteady MHD flow between two disks with non-coincident parallel axes of rotation, *International Journal of Applied Mechanics and Engineering(IJAME)*, vol.15(1), pp.5-18, 2010.
8. M. Guria, N. Ghara and R. N. Jana: Three dimensional MHD free convection flow and heat transfer through a vertical channel, *International Journal of Applied Mechanics and Engineering(IJAME)*, vol.15(4), pp.1047-1063, 2010.
9. M. Guria, N. Ghara and R. N. Jana: Radiation effect on three dimensional vertical channel flow, *International Journal of Applied Mechanics and Engineering(IJAME)*, vol.15(4), pp.1065-1081, 2010.
10. N. Ghara, S. L. Maji, S. Das and R. N. Jana: Radiative Heat Transfer to MHD Couette Flow with Variable Wall Temperature and General Magnetic Boundary Conditions, *Journal of Physical Sciences*, vol.14, pp.31-44, 2010.

Professor Madhumangal Pal

Research articles

1. Akul Rana, Anita Pal and **Madhumangal Pal**, The conditional covering problem on unweighted interval graphs, *Journal of Applied Mathematics and Informatics*, 28 (2010) (1-2) 1-11.
2. P.K.Nayak and **Madhumangal Pal**, Bi-matrix games with intuitionistic fuzzy goals, *Iranian Journal of Fuzzy Systems*, 7 (1) (2010) 65-79.
3. S.C.Barman, Sukumar Mondal and **Madhumangal Pal**, A linear time algorithm to construct a tree 4-spanner on trapezoid graphs, *International Journal of Computer Mathematics*, 87 (4) (2010) 743-755. DOI: 10.1080/00207160802037880, Published on 16 September 2008.
4. Monoranjan Bhowmik and **Madhumangal Pal**, Generalized interval-valued intuitionistic fuzzy sets, *The Journal of Fuzzy Mathematics*, 18(2) (2010) 357-371.
5. Sambhu Charan Barmana, **Madhumangal Pal** and Sukumar Mondal, The k-neighbourhood-covering problem on interval graphs, *International Journal of Computer Mathematics*, 87(9) 1918-1935 (2010) July 2010. Online DOI: 10.1080/00207160802676570, Published on 25 May 2010.
6. Susovan Chakraborty, **Madhumangal Pal**, Prasun Kumar Nayak, Solution of interval-valued manufacturing inventory models with shortages, *International J. of Engineering and Physical Sciences*, 4(2) (2010) 96-101.
7. Monoranjan Bhowmik and **Madhumangal Pal**, Intuitionistic Neutrosophic Set Relations and Some of Its Properties, *Journal of Information and Computing Science*, 5(3), (2010) 183-192, ISSN 1746-7659, England, UK.
8. Susovan Chakraborty, **Madhumangal Pal** and Prasun Kumar Nayak, Multisection technique to solve interval-valued purchasing inventory models without shortages, *Journal of Information and Computing Science*, 5(3), (2010) 173-182, ISSN 1746-7659, England, UK.
9. Kalyani Das and **Madhumangal Pal**, An optimal algorithm to find a maximum weight 2- coloured set on cactus graphs, *Journal of Information and Computing Science*, 5(3), (2010) 211-223, ISSN 1746-7659, England, UK.
10. Nasreen Khan, **Madhumangal Pal** and Anita Pal, (2,1)-total labelling of cactus graphs, *Journal of Information and Computing Science*, 5(4), (2010) 243-260, ISSN 1746-7659, England, UK.

Publication in Conference Proceedings

1. **Madhumangal Pal**, Gobinda Murmu and Anita Pal, Orthogonality of Imprecise Matrices, *The 2010 International Conference on E-Business Intelligence*, Org. by Tsinghua University, Kunming, China, Atlantis Press, (2010), 560-565. doi:10.2991/icebi.2010.27
2. Anita Pall and **Madhumangal Pal**, Some Results on Interval-Valued Fuzzy Matrices, *The 2010 International Conference on E-Business Intelligence*, Org. by Tsinghua University, Kunming, China, Atlantis Press, (2010), 554-559. doi:10.2991/icebi.2010.39

Publication of Book

1. Engineering Mathematics, Vol. II, **Madhumangal Pal** and Anita Pal, *PHI Learning Pvt. Ltd.* New Delhi, 2011.

Dr. Shyamal Kumar Mondal

Research article

1. A.Ojha, B.Das, **S.K.Mondal**, M.Maiti, A solid transportation problem for an item with fixed charge, vehicle cost and price discounted varying charge using genetic algorithm, *Applied Soft Computing, ELSVIER*, Volume 10, Issue -1, pages 100-110, January, 2010.
2. S. Mandal, K.Maity, **S.K.Mondal**, M.Maiti, Optimal production inventory policy for defective items with fuzzy time period, *Applied Mathematical Modeling*, Volume 34, Issue 3, Pages 810-822, March 2010.

Publication in Conference Proceedings

1. T.M.Basu, N.K.Mahapatra and S.K.Mondal, "A solution Methodology of a Fuzzy Soft Set Based Decision Making Problem in Medical Science" in **Abstract Form, Proceedings of International Conference on Computing and Systems – 2010**, Department of Computer Science, The University of Burdwan, W.B., 335, November 19 – 20, 2010.

Dr. Sankar Kumar Roy

Research article

1. Chandan Bikash Das and Sankar Kumar Roy (2010) Fuzzy Based GA to Entropy Bimatrix Goal Game, *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems*, UK, Vol. 18(6) pp 779-799.
2. Chandan Bikash Das and Sankar Kumar Roy (2010) Fuzzy Based GA to Multicriteria Entropy Matrix Game, "*The Journal of Fuzzy Mathematics*", USA, Vol. 18(3) pp 567-582.
3. Deshbrata Roy Mahapatra, Sankar Kumar Roy and Mahendra Prasad Biswal (2010) Multi-objective Stochastic Transportation Problems Involving Log-Normal Randomness, "*Journal of Physical Sciences*, INDIA, Vol. 14, 63-76
4. Dipankar Rana and Sankar Kumar Roy (2011) Rough Set Approach on Lattice, *Journal of Uncertain Systems*, UK, Vol. 5 (1), 72-80.

Publication in Conference Proceedings

1. *National Conference on Recent Developments in Mathematics and Its Applications (NCRDMA-2011)*, 31st January – 1st February 2011 SRM University, Chennai, INDIA.

Book

1. Game Theory under MCDM and Fuzzy Set Theory: Published by Verlag Dr. Müller, Germany, USA, UK, 2010.

Dr. Biswajit Sarkar

Research article

1. B. Sarkar and I. K. Moon (2011): An EPQ model with inflation in an imperfect production system, *Applied Mathematics and Computation*, Vol. 217(13), pp. 6159-6167.
2. B. Sarkar, S. S. Sana, K. S. Chaudhuri (2010) A finite replenishment model with increasing demand under inflation, *International Journal of Mathematics and Operational Research*, Vol. 4(2), pp. 347-385.
3. B. Sarkar, S. S. Sana, K. S. Chaudhuri (2010) Optimal reliability, production lotsize and safety stock: An economic manufacturing quantity model, *International Journal of Management Science and Engineering Management*, Vol. 5(3), pp 192-202.
4. B. Sarkar, S. S. Sana, K. S. Chaudhuri (2010) Optimal reliability, production lotsize and safety stock in an imperfect production system, *International Journal of Mathematics and Operational Research*, Vol 2(4), pp. 467-490.
5. B. Sarkar, S. S. Sana, K. S. Chaudhuri (2010) A stock-dependent inventory model in an imperfect production process, *International Journal of Procurement Management*, Vol. 3(4), pp. 361-378.

Book

1. Biswajit Sarkar, Modelling on production planning and inventory management, LAP Lambert Academic Publishing Germany, ISBN 978-3-8433-6334-1, December, 2010.

c)(i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. Madhumangal Pal	L(h,k)-labelling on intersection graphs	DST, New Delhi	Rs. 8,71,600/-
2.	Dr. Shyamal Kr Mondal (PI) and Prof. M. Maity (Co-PI) Dr. Biswajit Sarkar (PI) and Prof. K.S.	Study of Supply - Chain Models using Fuzzy Logic and Soft Computing Techniques Production Planning and Inventory Control :	CSIR	RS. 2,42,00/- (3 rd Year)
3.	Chaudhuri and Dr. Shib Sankar Sana (Co-PI)	A New Approach	UGC	Rs. 1, 13,000/-

c)(ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Sankar Kumar Roy	Implementation of Methodology for Uncertain Mathematical Programming Problem using Genetic Algorithms	UGC	Rs. 40,000/-

07. Research Scholars in the Dept.

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

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Manoranjan Bhowmick	Prof. Madhumangal Pal	A study on fuzzy and intuitionistic fuzzy matrices. A study on intuitionistic fuzzy matrices and interval- valued intuitionistic fuzzy sets with applications
2.	Anupam Ojha	Dr. Shyamal Kr. Mondal & Prof. M. Maiti	Some studies on Transportation Problems in Different Environments
3.	Debdulal Panda	Prof. M. Maiti & Dr. S. Kar	Studies on some fuzzy and fuzzy - stochastic inventory control problems.

b) Research Scholars registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time
1.	Bhaskar Sarkar	Prof. J. N. Jana	A study of some megnetohydrodynamic Problem with or without hall currents	Part Time
2.	Amal Kumar Adak	Prof. M. Pal & Dr. M. Bhowmick	Interval-valued instuitionistic fuzzy matrices	Part Time
3.	Tapan Senapati	Prof. M. Pal & Dr. M. Bhowmick	A study on fuzzy BG-algebra and BF-algebra	Part Time
4.	Sanjib Mondal	Prof. M. Pal	A study on fuzzy and soft matrices	Part Time
5.	Rajkumar Pradhan	Prof. M. Pal	Fuzzy graph theory and its applications	Part Time
6.	Tarasankar Promanick	Prof. M. Pal & Dr. S. Mondal	A study on intersection graphs	Part Time
7.	Pradip K. Gain	Dr. R. K. Chakraborty & Prof. M. Pal	Investigation of some typical problems associated with fuzzy topological spaces	Part Time part Time
8.	Sovan Samanta	Prof. M. Pal	Algebraic graph theory	Part Time
9.	Sukhendu Kuila	Prof. D. Roy Chowdhury & Prof. M. Pal	Study and design of elliptic curve cryptography	Part Time
10.	Bivas Chnadra Das	Dr. S.K. Mondal Dr. B. Das	Some studies on soft sets in inventory control systems with credit period in different environment	Part Time
11.T	anushree Mitra Basu	Dr. S. K. Mondal N.K. Mahapatra	Some studies on soft sets in different evironment and its application in decision making problem	Part Time
12.	Shakti Nath Mondal	Dr S. K. Roy	Game Theory under uncertain environment	Part Time
13.	Sabhyasachi Bhattacharya	Dr. S. K. Roy	Game theory under various environment	part Time
14.	Madhab Mondal	Dr. M. K. Maity & Prof. M. Maiti	On some inventory models in fuzzy and rough environments	Part Time

15.	Partha	Dr. M.K. Maity & Prof. M. Maiti	On some inventory models for breakable and deteriorating items imprecise environment	Part Time
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08. Seminars/Symposia/Workshop/Special Lectures organized in the Dept. during the year.

SL. No.	Name of the Seminar Symposium/Extension lecture	Duration	Funding Agency
1.	Extension lecture on “Analytically explicit results for the GI/C-MSP/ I queuing system using roots” delivered by Dr. Sujit Samanta, Technical University of Lisbon Portugal	25.01.2011	UGC unassigned grant
2.	Extension lecture on “Introduction to Ocean Modelling” delivered by Dr. Arun Chakraborty, CORAL, IIT Kharagpur	14.03.2011	UGC unassigned grant
3.	National seminar on Recent Developments of Applied Mathematics and its Applications	30.03.2011- 31.03.2011	UGC unassigned grant

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

1. Prof. Madhumangal Pal has invited to chair a session in the *International Conference on E-Business Intelligence*, Org. by Tsinghua University, Kunming, China, during 19-21 December 2010.

10. Highlights:

1. Prof. M.Pal has participated and chaired a session in the *International Conference on E-Business Intelligence*, Org. by Tsinghua University, Kunming, China, during 19-21 December 2010.
2. Prof. M.Pal has visited and delivered lectures in University of Rajshahi, Rajshahi and Jagannath University, Dhaka, Bangladesh during 17.03.2011 to 23.03.2011.
3. Prof. M.Pal becomes the member of Editorial board of *International Journal of Logic and Computation, Malaysia*.
4. Dr. Biswajit Sarkar becomes Editorial Board member of *African Journal of Business Management*.

**DEPARTMENT OF AQUACULTURE MANAGEMENT
& TECHNOLOGY**

01. Name of the Teachers with Designation :

SL No.	Name	Qualification	Designation
1.	Professor Bidhan C. Patra	M.Sc., Ph.D.	Professor & Head Incharge
2.	Dr. Joydev Maity	M.Sc., Ph.D.	Assistant Professor
3.	Dr. Basudev Mandal	M.Sc., Ph.D.	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Sc. Final Semester, 2010	12	12	00

03. Number of succesful candidates appearing in NET, GATE, SET and remarkable examinations: Not yet introduced in NET or SET.

NET.	GATE	SET	Others

04. Teacherwise record for the period (April 2010 to March 2011)

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / Internation
1.	Dr. Joydev Maity	Quality Assurance in Reaccredited Institution"	27-28th September, 2010.	IQAC Centre, Vidyasagar University	-	National
		"BEN AQUA, 2010 : National Fish Festival theme : "Production, Biodiversityand Conservation of Aquatic Resources at the backdrop of Climatic change"	1 - 4th October, 2010	Department of Fisheries, Government of West Bengal held at Nalban Park, Salt Lake City, Kolkata,	-	National
		Non-Animal Science Teaching and Research'	31st March 2011	Department of Zoology, Vidyasagar University Midnapore.	-	National

2.		'Modern Trends in Higher Education'	13th April, 2011	Vidyasagar University, Teachers' Association, Vidyasagar Midnapore	-	National
	Dr Basuvev Mandal	'Quality Assurance In Reaccredited Institution'	27th - 28th September, 2010	Internal Quality Assurance Cell (IQAC), Vidyasagar University Midnapore.	-	National
		'Protection in Rights of the Marginalized Women : Modes and Challanges'	12th January, 2011.	Women Studies Centre, Vidyasagar University, Midnapore	-	National
		'Application of Advance Techniques in Biomedical Laboratory Science'	25th - 29th March, 2011	Department of Bio-Medical Science and Management, Vidyasagar University, Midnapore	-	National
		Non-Animal Science Teaching and Research'	31st March, 2011	Department of Zoology, Vidyasagar University, Midnapore.	-	National
		'Modern Trends in Higher Education'	13th April, 2011	Vidyasagar University Teachers' Association, Vidyasagar University, Midnapore.	-	National

b) Research Papers/Books/Articles/Others published

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Professor Bidhan C. Patra	Comparative Studies on biochemical composition and organoleptic quality of Indian Major carps reared in newly developed China clay mines : a breakthrough	International Journal of Current Research 5 : 001-005.	International	-	-
		Oral administration of bakers yeast	Journal of Research &			

		(<i>Saccharomyces cerevisiae</i>) acts as a growth promoter immunomodulator in <i>Labeo rohita</i> (Ham).	Development. 2(1) : 1-7			
		Seasonal catch diversity of marine fishes in the coastal belt of purba Medinipur district of West Bengal, India	India. J. Environ. & Sociobiology 8(1) : 149-154	National	-	-
2.	Dr. Joydev Maity	Parasitic prevalences in Fresh Water Prawn <i>Macrobrachium rosenbergii</i> in North & South 24 Parganas Districts of West Bengal.	Chronicles of Young Scientists, 1(8) : 48-50.	National	-	-
		Effect of Cellulolytic Gut Bacteria as a Feed Supplement on the Growth Performance and Nutrient Digestibility of Asian Seabass (<i>Lates calcarifer</i> , Bloch).	International Journal of Aquatic Sciences, 2(1) : 3-15	National	-	-
		The use of antibiotics and disinfectants in the freshwater prawn (<i>Macrobrachium rosenbergii</i>) farms of north and south 24 Parganas districts of West Bengal.	Chronicles of Young Scientists, 2(1) : 55-58.	National	-	-
		Ornamental fish goldfish, <i>Carassius auratus</i> and related parasites in three districts of West Bengal, India.	Chronicles of Young Scientists, 2(1) : 51-54	National	-	-
3.	Dr. Basudev Mandal	Comparative studies on biochemical composition and organoleptic quality of Indian major carps reared in newly developed	International Journal of Current Research [ISSN : 0975-833X], 5 : 001 - 005. (Brasil)	National	-	-

	china clay mines : breakthrough.				
	Quality assurance of fishfinger with special emphasis on microbial effect	Asian Journal of Science and Technology [ISSN : 0976 - 3376], 3 : 055 - 060. (Bulgaria)	International	-	-
	Comparative studies on primary productivity of sewage fed fresh water fishpond in relation to production efficiency of phytoplankton	International Journal of Science and Nature. [ISSN : 0973-3140].1 (1) : 89-94.	International	-	-
	Use of Supplementary Feed for Sustainable Inland Aquaculture Farming : A Case Study.	Perspective in Animal Ecology and Reproduction. M/S Daya Publishing House, New Delhi, vol.7 pp 146 - 172.	National	-	-
	Application of "Participatory Rural Appraisal" technique for critical analysis of micro-farming situations in traditional pond fishery of a selected village in West Midnapore district.	Indian Journal of Biological Science [IJB/S/30/10] (In press)	National	-	-
	Studies on the breeding of pangasius sutchi (Fowler) using different inducing agents.	Applied Aquaculture; (Taylor & Francis) 23 : 32 - 40 (USA)	International	-	-

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned
1.	Dr. Basudev Mandal Principal Investigator	Development of Live Fish Food to Promote Growth and production of Freshwater Ornamental Fish	UGC New Delhi	1,45,000/-
2.	Dr. Basudev Mandal Co Principal Investigator	Development of A Model for Sustainable Backyard Poultry farm (integrated Farming)	RKVY (National Agriculture)	1,76,00100/-

			Development Program) Govt. of India and Department of Animal Resource Development Govt. of West Bengal	
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c) ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned
1.	Dr. Joydev Maity Principal Investigator	Development of Eco - Friendly Grower Feeds for Indian Major Carps Using Non Conventional Feed Ingredients of West Bengal.	UGC New Delhi	1,00,000/- (2008-2010)

d) Consultancy Extended : NIL

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

e) MOU /Collaboration : NIL

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

f) Patents Generated : NIL

Name of the Faculty	Topic	Patent Registration No.

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

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

h) Faculty Members attended Refresher /Orientation courses : NIL

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by

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

Name of the Student	Year / Semester	Year Admitted

07. Research Scholars in the Dept.

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

Research Board is formed and department is initiated to conduct Ph. D. programme from 2010

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

b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular / Part-time	If regular Name of the Project	Name of Funding Agency
1.	Monjit Paul	Dr. Joydev Maity Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Supriya Sengupta Associate Professor, Dept. of Zoology, Asutosh College, Kolkata-700026	Common Parasitic of Freshwater Prawns in the Freshwater wetlands of North and 24 Parganas Dist. of West Bengal and their treatments with non conventional and their Treatments with non-conventional and Herbal Medicine from <i>Azadirachta indica</i> Extract.	Part-Time	-	-
2.	Mukti Chanda	Dr. Joydev Maity Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Gadadhar	Study of Parasitic Disease of Ornamental Fishes in Relation to Water & Soil			

		Dash, Associate Professor, Dept. of Fishery Pathology & Microbiology, West Bengal University of Animal and Fisheries Sciences, Kolkata- 700094	Parameters in the culture units of West Bengal, India	Part - Time	-	-
3.	Indradeep Chakraborty	Professor Bidhan C. Patra, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Utpal K. Sar, Deputy K. Sar, Deputy Director of Fisheries, Western Zone, Department of Fisheries, Govt. of West Bengal.	Low Salinity inland shrimp (Penaeus monodon) farming with innovative technologies in Purba Medinipur district of West Bengal, India	Part-Time	-	-
4.	Joydeep Kundu	Dr. Joydev Maity Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Tapas K. Ghoshal, Senior & Officer-in-Charge, Central Institute of Brackish Water Aquaculture, Kakdwip - 743 347, W.B.	Utilization of Selected Plant Protein Sources in the diet of Asian Seabass (Lates calcarifer, Bloch) Through Amelioration of Antinutritional Factors	Regular Scholar at CIBA, Kakdwip Research Centre	-	-
5.	Ananya Bhowmik Roy	Professor Bidhan C. patra, Head-in Charge, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. A. P. Sharma, Director, Central Inland Fisheries Research Institute Barrackpore, Kolkata- 120.	Ecology and Biodiversity of Sarni reservoir Madhya Pradesh, India, With Species Reference To Fish	Regular Scholar at CIFRI, Barrackpore	-	-
6.	Sampurna Roy Choudhury	Dr. Ganesh C. Rana, Deputy Registrar, Vidyasagar University	Ecology and Biodiversity of Betwa River, Madhya Pradesh, India, With Species	Regular Scholar at CIFRI Barrackp	-	-

		Dr. B.C. Jha, Principal Scientist, Central Inland Fisheries Research Institute, Barrackpore, Kolkata - 120	Reference to fish	ore		
7.	Mirza Masum Beg	Dr. Basudev Mandal, Lecturer, Dept. of Aquaculture Mgt. & Tech., V.U.	Farming of Indian Major Carps Through the Organic and Conventional Input Management Practices	Part- Time	-	-
8.	Nonalisa Pal	Dr. Basudev Mandal, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. B. K. Mahapatra Principal Scientist, Central Institute of Fisheries Education, Kolkata Centre, 32 GN Block, Sector V, Salt Lake, Kolkata - 91	Studies on the Feeding and Reproductive of two small Indigenous fish Species - The Mourala, Amblyph aryngodon mola and the Punti. Puntius sophore	Part - Time	-	-
9.	Debajit Chakraborty	Dr. Joydev Maity, Lecturer, Dept. of Aquaculture Mgt. & Tech., V.U. Madhumita Mukherjee, Director Department Fisheries - Government of West Bengal	Industrial Prospect of Fresh Water Molluscs, Bellamya bengalensis.	Regular scholar at Department Fisheries, Govt. of West Bengal	-	-
10.	Chanchal Samanta	Professor Bidhan C. Patra, Head-in Charge, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Utpal Bhoumik Principal	Status of Dry Fish Industry and Its Impact on the Socio-Economic Condition of the Fisher Folk in Coastal Areas of	Part- Time	-	-

		Scientist, Central Central Inland Fisheries Research Institute Barrackpore, Kolkata - 120	West Bengal, India			
11.	Surya Kanta Sau	Professor Bidhan C. Patra, Head-in Charge, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Utpal K Sar Deputy Director of Fisheries, Western Zone, Department of Fisheries, Govt. of West Bengal	A Study on Present Status of Fisherman's Co- operative Societies of Paschim Medinipur District, West Bengal, India	Part - Time		
12.	Subhrans Hu Biswas	Dr. Joydev Maity, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Subhendu Datta, Sr. Lecturer (Research) in Fishery, Regional Resear Station Gaishpur, Bidhan Chandra Krishi Viswavidyalaya, Nadia - 741234	A study on Some Indigenous Freshwater Fish Species with Special Reference to Their Small-Scale Propagation and Culture Potentiality	Regular Scholar at BCKV, Kalyani		
13.	Subasish Mukherjee	Dr. Basudev Mandal, Dept. of Aquaculture Mgt. Tech., V.U. Dr. Debasis De, Sr.Scientist, Research Centre, Central Institute of Brackish Water Aquaculture Kakdwip-743 347.	Effect on Function Aqua Feed on Growth Performance, Nutrient Utilization and Modulation of Gut Micro Flora Brackish water Fishes	Regular Scholar at CIBA, Kakdwip		
14.	Utsab Maiti	Dr. Basudev Mandal, Dept. of Aquaculture Mgt. & Tech., V.U. Dr. Tapas, K. Ghosh, Reader, Department of Aquaculture, WBUAFS,	Comparative study on Natural and Induced Breeding of the Three-spot Gourami (Trichogaster trichopterus) and Evaluation of			

		Kolkata-94	Their Efficacy on Seed Production with Special Emphasis on Larval Rearing.			
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08.Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year.

We have organized Extension Lecture in every year. Last Dr. P. K. Mukhopadhyay, Principal Scientist, Central Institute of Freshwater Aquaculture, Kausalyaganga, Bhubaneswar, Orissa and Professor, K.C. Dora, Dean, Faculty of Fisheries, West Bengal University of Animal and fishery Sciences, Kolkata deliver Extension Lecture.

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

09. New Academic Programmes Initiated (if any) : No such

10. Whether there is any change in the Curriculum during the year; if any please give the details : No

11. Whether any Examination Reform has been implemented during the year; if any please give the details : No

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

Dr. Joydev Maity :

- Invited as Resource Person to deliver lecture on “Feeding management of ornamental fishes” for 5 days training programme of SHG group on “Ornamental fish Breeding and Management”, organized by CADC, Tamluk Project, Purba Medinipur, Govt. of West Bengal.

Dr. Basudev Mandal :

- Awarded as fellow of Society for Applied Biotechnology, 1/115, Puliur, Krishnagiri, Tamil Nadu - 635201, India.

Invited as **Resource Person** for 5 days National Workshop on “ORNAMENTAL FISH BREEDING AND MANAGEMENT” Organised by WBCADC, Govt. of West Bengal

13. Whether the Dept. has received SAP, Cosist, Assist, DST-FIST etc. during the period. if yes please give the details. : NIL

14. Highlights :

Almost 100% students are absorbed in the corporate sector (Hatchery management, Aquaculture medicine, Marketing, fish processing centre and Banking Sector) and in the different institutes as reseazrch Scholar in research projects.

15. Others (if any) :

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
- Fish Breeding and larval rearing

DEPARTMENT OF BIO-MEDICAL LABORATORY SCIENCE & MANAGEMENT

01. Name of the Teachers with Designation :

1. Dr. Debidas Ghosh, Professor & Head
2. Dr. Sandeep Chattopadhyay, Assistant Professor
3. Vacant

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
Bio-Medical Laboratory Science and Management	10	10	Nil

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

NET	GATE	SET	Others
Not applicable as there is no such exam for this discipline			

04. Teacherwise record for the period (April 2010 to March 2011) :

a) Participation in the Seminar / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. D. Ghosh	National Seminar on Food processing	2 day	Kolkata	Biofertilatic of food	National

We are organising national Seminar cum work shop 25-29th March taking found DST (govt of India) on UGC

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

SL. No.	Name of Faculty	Title of the Research Paper	Name of Journal	National/ International	Title of the paper presented	National / International
1.	Prof. D. Ghosh	A+IB=17+4=21			(See Annexure IA +B)	
2.	Dr. S Chattopadhyay	4				

c)(i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. D. Ghosh	1) ICMR (Annexure 2A+2B) = 2) CCRH (Annexure-3) =		Rs. 6,24,952/- Rs. 8,95,800/-

	3) DST (Bilxter -) Annexre-4) = 4) DST Seminar 7 cum (Annexl ees)= 5) DST Worshon (Annexure -6) =		Rs. 2,55,000/- Rs. 4,80,000/- Rs. 5,000,000/-
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c)ii) Research Projects Completed during the year :

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Dr. D. Ghosh	1)Health awareness package development in School leocl 2) Women Heal awareness with sp. relate to arunicipatits women sweeper 3) I.C.M.R	ERIC DST ICMR	2,00,550/- 3,79,000/- 6,43,200/-

d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Dr. D. Ghosh	SHIS	3yr	Rs. 30,000/- for 6month for one Res. fellow Annex-7A

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.

g) Faculty Members visited outside organisation like UGC, CSIR, UGC, CSIR, DST, ICSSR, UPSE as experts : No.

SL.	Name of the Faculty	Period od visit	Purpose	Name of the organisation.

h) Faculty Members attended Refresher / Orientation courses.

SL.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by
	Dr. Sandeep Chattopadhyya	Refresher cours orientation course	7 day 28 day	DBT UGC.

06) Foreign students in the Department (if any) : No

Pharmaceutical Research. (In press)

14. Ali KM, Chatterjee K, De D, Bera TK, Ghosh D (2011). In vitro antioxidant activity of methanol extract of *Holarrhena antidysenterica* seed : A correlative study with In vivo bioactivity on streptozotocin induced diabetes in Wistar rat. *Pakistan Journal of Pharmaceutical Science. (In press)*
15. Ali KM, Chatterjee K, Bera TK, De D, Mallick C, Ghosh D (2011). Therapeutic activity of aqueous extract of seed of *Holarrhena antidysenterica* in streptozotocin-induced diabetic male rat : an approach through antioxidative activity study. *African Journal of Traditional Complimentary and Alternative Medicine. (In press)*
16. Ali KM, Chatterjee K, Bera TK, De D, Jana K, Bera TK, Ghosh D (2011). Inhibitory effect of hydro-methanolic extract of seed of *Holarrhena antidysenterica* on alpha - glucosidase activity and post prandial blood glucose level in normoglycaemic rat. *Journal Ethnopharmacology (In Press)*.
17. Bera TK, Chatterjee K, Ali KM, De D, Jana K, Maiti S, Ghosh D (2011). Antihepatotoxic effect of 'Livshis' a polyherbal formulation against carbon tetrachloride induced hepatotoxicity in male albino rat. *International Journal of Ayurveda Research. (In press)*.

Annexure - IB

Total Publication in National Journal - 4 (April, 2011 - March, 2011)

List of Publication in National Journal

1. Maiti S, Ali KM, Dash SS, Ghosh D (2010). Impact of 'Child-to-Family' Strategy for Health Awareness Improvement at rural Sectors of Paschim Medinipur District, West Bengal. *Online J Health Allied Sci.* 9(2) : 2-3.
2. PK Manna, D De, TK Bera, K Chatterjee and D Ghosh. Anthropometric assessment of physical growth and nutritional status among school children of North Bengal. *Anthropology.* 2011 (In press).
3. Maiti S, Chatterjee K, Ali KM, Jana K, Bera TK and Ghosh D (2011). Evaluation of the Health Awareness package for the Improvement of Knowledge, Attitudes and Practices (KAP) of Secondary School Students at rural Areas of Paschim Medinipur, West Bengal. *Indian Journal of Public Health research & Development.* (In press).
4. Maiti S, Chatterjee K, Ali KM, Paul S and Ghosh D (2011). Assessment of Nutritional Status of Rural Early Adolescent School Girls in Dantan -II Block, Paschim Medinipur district, West Bengal. *National Journal of Community Medicine.* (In press).

Annual Report (2010-2011) of Dr. Sandip Chattopadhyay

1. Completed Refresher Course on Bioinformatics sponsored by DBT in April' 2010.
2. Completed Orientation Course under UGC in Dec' 2010.
3. UGC sponsored Minor project is running in its 2nd year (2010-2011).
4. Two (2) Ph. D students registered during the session, One in Dept. of Biomedical Laboratory Science & Management and other in Dept. of Biochemistry
5. Worked as reviewer of several International Journals in this said session.
6. Working as CSIR appointed Expert for sanctioning grant of scientific project in this said session.
7. Published five (5) full length papers in International journals having with the Impact factor range 1.00 to 4.00.

Annexure - 7B

Dept. of Bio-Medical Laboratory Science & Management (April, 2010 - March, 2011)

Namet of the Agency	Project title	Reference No.	Amount (Rs.)
DST	Testicular germ cell apoptosis in diadet rat and its correction by a formulated herbal drug : MTEC	F.No. SR/SO/HS-88/2006	5,00,00/-
ICMR	Possible antihyperglycemic effects of active ingredient (s) present in effective extract of seed of <i>Tamarindus indica</i> in streptozotocin-induced diabetic rats and its chemical characterization	59/9/2006/BMS/TRM	(3, 61, 752/- + 2,63,200/-) = 6,24,952/-
CCRH	A Study of the therapeutic potential of homeopathic remedies against diabetes and hyperlipidemia in streptozotocin induced experimental diabetic male rat.	23-116/2010 11/CCRH/Tech/EMR-8649	8, 95, 800/-
SHIS (NGO)	Antidiabetic and antihyperlipidemic effects of seed extract of <i>Holarhena antidysenterica</i> and endosperm extract of <i>Swetenia mahagoni</i> in streptozotocin-induced diabetic male Wistar rat.	University-NGO Collaborative Research Project	30,000/-
Indo-Tunisian Bilateral Research Project	Development of herbal spermicide from <i>Stephania hernandifolia</i> , <i>Achyranthus aspera</i> and <i>Cestrum parqui</i> using rat and human sperm	DST/NT/TUN/P1(2)/2009	2,55,000/-
DST (Seminar) cum Workshop grant)	National Level Seminar cum Workshop on "Application of Advance Techniques in Bio-Medical Laboratory Science"	SR/SO/HS-0128/2010	4, 80,000/-
	Total amount	27, 85,752/-	

Annexure - 8

List of Ph. D students

Ph. D Degree Awarded

1. Dr. Dilip Kumar Panda

Title of the Ph. D thesis :

Isolation and purification of phytoingredients from seed of *Eugenia jambolana* and searching of antidiabetic activity

2. Dr. Chhanda Mallick

Title of the ph. D thesis :

Study of antidiabetic activity of leaf of *Coccinia indica* in streptozotocin induced diabetic rat

3. Dr Debanka Sekhar Misra

Title of the Ph. D thesis :

Serching of antioxidative activity of *Withnia somnifera* in swimming induced oxidative stress in albino rat

Annexure - 9

Registered Ph. D Students

1. Mr. Soumyajit Maiti

Title : Effect of homeopathic remedy *Syziium jambolonum* in STZ induced diabetic rat : A possible mechanism of action

2. Mr Baladev Das

Title : Risk of laboratory acquired infection in government and private laboratories in Burdwan and Hooghly district, West Bengal.

3. Mrs. Madhumita Guria

Title : Mother Childhealth Care (MCH) package in Purba Medinipur Paschim Medinipur district : Strengthening and Weakning point

4. Dr. Sabyasachi Ray

Title: Effect of Safed Musli in adult male wistar rat

DEPARTMENT OF BOTANY & FORESTRY

01. Name of the Teachers with Designation :

Dr. Ashis Kumar Nandi	Reader, Head, Dept. of Botany & Forestry
Prof. N. K. Verma	Professor
Mr. R. K. Bhakat	Reader
Dr. A. K. Mondal	Reader
Dr. P. Karmakar	Lecturer
Dr. D. Banerjee	Assitant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M. Sc. 2 nd Sem	48	34	14
M. Sc. 4 th Sem	41	38	03

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

NET	GATE	SET	Others
01	01	0	14 students qualified SSC Examination

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. N. K. Verma	Plant Diversity : aspect & Prospect	9-10 March 2011	Midnapore	Seasonal variation of AM Fungi in four plantations in South- West Bengal. Effect of VAM on the productivity and nutrient contents in Capsicum annum, L. (Solanaceae) grown in acid lateritic soil.	National
2.	Mr. R.K. Bhakat	1. Golden Jubilee National Seminar of the Indian Anthropological Society 2. Plant Diversity :	17-19 Dec. 2010 9-10 March	Ranchi University Vidvasagar	Studying Sacred Groves from an Interdisciplinary Perspective Allelopathy in two	National National

		aspect & prospect	2011	University	Invasive weeds Of Deities and Plants - The traditional way of Environmental Conservation	National
3.	A.K.Nandi	Angiosperms Taxonomy: A Tribute to Dr. Susil Kumar Mukherjee. At his Brith Centenary	January 09,2010	Botanical Society of Bengal Dept. of Botany University of Calcutta	A comparative account of intraspecific variation of morphology and anatomy of Chlorophytum tuberosum (Roxb) Baker	National
		17th West Bengal State Science & Technolo gy Congress	March 4-5,2010	West State Council of Science & Technology and West Bengal University of Animal and fishery Science, Kolkata a University, Tirupati	Impact of the Insecticide Chlorpyrifos on Some Charecters of Plant A Study on the Phenology of Safed Musli in West Bengal and an Interspecific Companion of the Plant A discussion on some Merits of the Medicinal Species Senna Occidentalis (L.) Link to make it Ideal for Providing Sustainable Yield Fernandes and C <i>Tuberosum Baker</i> on the Basis of Pharmacognostic and Chromosomal Traits	State Level
		18th West Bengal State Science & Technology Congress	28th February - 1st March, 2011	West state Council of Science & Technology and Ramakris hna Mission College, Narendra pur	Multi-faceted Characterization of <i>Chlorophytum</i> <i>tuberosum</i> (Roxb) Baker-a Naturally Occuring Medicin al Plant in West Bengal used to Cure Different Maladies	State Level

	Plant Diversity : Aspects and Prospects	March 9-10, 2011	Department of Botany & Forestry	<p>Diverse influence of leaf leachate of <i>polyalthia longifolia</i> sonn. On the growth of <i>allium cepa</i> L. And <i>lathyrus sativus</i> L.</p> <p>Impact of maleic hydrazide and sodium dikegulac on the seedling growth of <i>zea mays</i> L.</p> <p>Diversities between two species of <i>chlorophytum</i> L.</p> <p>In good stead for their identification and conservation</p> <p>Effect of paclobutrazol in phenology of vegetative growth of mango (<i>mangifera indica</i> L., var. Himsagar)</p> <p>Spermodermal diversity of <i>Acacia</i> spp. With a Diversity in the spermodermal ornamentation of different species of <i>Acacia</i> L. And its utility</p>	National National
	Golden Jubilee symposium on contemporary trends in plant and microbial sciences	March 19-20 2010	Department of Botany Study The University of Burdwan	<p>Morpho-anatomical circumscription of <i>chlorophytum</i> ker gawl.</p> <p>Chromosomal characterization of some species of <i>Acacia</i> L.</p> <p>Effect of paclobutrazole on</p>	National

					cell division and chromosome structure of plant	
					Effects of pig iron factory effluent on seedling growth, protein content and chromosome of <i>lens esculenta moench</i> .	
		Assessment and conservation of plant genetic resources under changing environment	September 8-10, 2010	UGC-Centre for Advanced Studies in Botany Department of Botany North-Eastern Hill University	An evaluation of kinship between two species of <i>chlorophytum</i> for the purpose of identifying and conserving desirable species	National
		Medicinal plants and herbal products	December 27-29th 2010	Department of Sri Vendateswar	Distinction between <i>Chlorophytum borivilianum</i> Santapau & significance of their origin	International
4.	A. K. Mandal	XI International Conference of Plant Biosystematics (IOPB)	02-04 September 2010	Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Role of Extrafloral nectarines (EFNs) as anti-herbivore foraging agents in <i>impomoea pescaprae</i> (L.) Roth [Convolvulaceae] and <i>Canavalia lineta</i> (Thunb.) DC [Fabaceae]	
					Prospects and problems of sand dune vegetation at the coastal zones of West Bengal and Orissa (India)	
					Removal and insertion effect of pollinaria on pollination in	

					<p>flower of <i>calotropis gigantean</i></p> <p>The occurrence, type and location of COCs in the leaves, stems & roots of three free floating monocotyledonous taxa of the tribe Lemnoideae : used important taxonomic markers</p> <p>Studies on antimicrobial activities of some selected pterodophytes from paschim Medinipore district, West Bengal India with reference to their ethno-medicinal uses</p>	
		<p>XX Annual Conference of Indian association for Angiosperm Taxonomy (IAAT) & International symposium on Taxonomy, Plant diversity and Conservatio</p>	<p>26-28, November 2010</p>	<p>Department of Botany Bharathiar University, Coimbatore Tamil Nadu, India</p>	<p>Phylogenetic inter-relationship and similarity indices using UPGMA within Leguminales based on seed proteins analysis</p> <p>Studies on intraspecific stomatal diversity (micromorphology) of some selected monocotyledonous taxa under the family Cyperaceae Micromorphologica</p> <p>Micromorphologica I studies of sclerids from different plant organs (fruits, leaves and stems) of some selected angiosperic taxa : use as an</p>	<p>International</p>

					taxonomic marker.	
		UGC - Sponsored National Level Seminar on Bioresource and Human welfare	20-21 th January, 2011	Department of Botany & Zoology, Lady Brabourne College, Kolkata	<p>An account of the traditional mat grass (<i>Cyperus tagetum</i> Roxb.) from Paschim Medinipur, West Bengal, India</p> <p>Studies on the invasive floating fern <i>salvinia molesta</i> as an alternative source of biogas and biofertilizer</p> <p>The genus <i>alpinia</i> L. (Zingiberaceae), an endangered plant taxa from the Santal and the Lodha tribl areas of Kharagpur sub-division of Paschim Medinipur district, West Bengal</p> <p>Ethnomedicinal value of anantamul (<i>Hemidesmus indicus</i> R. Br.)</p> <p>Studies on the dye yielding plants used in the traditional art of Paschim Medinipur District, West Bengal, India</p> <p>Distribution, Frequency of calcium Oxalate Crystals (COCs) in the five edible species of Araceae under Light and Polarized Microscope</p> <p>Sustainable use of</p>	

					Plant resources of coastal dune vegetation of West Bengal and Orissa, India emphasizing on biodiversity conservation An account of renewable, bio-degradable and non-toxic fuel from Mahua plant (<i>madhuca indica L.</i>) use as a viable alternative bio-resource	
		National Seminar on Plant Diversity : aspects and Prospects	9-10th 2011	Department of Botany & Vidyasagar University	Studies on the natural dye yielding plants used in the traditional art of Paschim Medinipur District, West Bengal, India The distribution and frequency of COCs in the five edible species of Araceae under Light and polarized microscope. Bonsai the miniaturization of trees. an approach to capture the diversity and beauty of nature	National
	P Karmakar	Two-day National Workshop on 'Quality assurance in Reaccredited Institution'	September 27-28, 2010	Vidyasagar University		
		Two - day National Workshop on 'Use of free Software'	September	Vidyasagar University		
		Two - day National Seminar on Plant Diversity : Aspects and Prospects	March 9-10, 2011	Vidyasagar university	Pollen morphology ... Acanthaceae from Mednipur, West Bengal	

5.	D. Banerjee	Quality Assurance in Reaccredited Institution Development of concepts in modern Biology	27-28 September 2010 13-16 December, 2010	Vidyasagar University School of life Sciences, Jawaharlal Nehru University, New Delhi	i) Production of Linalool and other volatile organic compounds by an endophytic fungus. ii) Isolation and screening of endophytic fungi from some plants of Khasi hill of Meghalaya for their antifungal activity. iii) Production and characterization of exo-polysaccharide from endophytic <i>Pestalotiopsis</i> sp.	National Workshop National
		Plant Diversity: Aspects and Prospects	9-10 March 2011	Department of Botany Vidyasagar University		National Workshop

b) Research Papers / Books / Articles / Other Published

SL. No	Name of Faculty	Title of the Research Paper	Name of the Journal	National International	Impact factor	Citation Index
1.	N.K. Verma	Requirement of AM (<i>Glomus mosseae</i>) inoculum for optimum growth of tree seedlings in lateritic soil Impact of rhizophoric conditions on AM diversity, succession and colonization in two plantation of <i>Accia auriculiformis</i> and <i>Eucalyptus tereticornis</i>	Indian forester 137(2) 243-48 Mycorrhiza News 22 (4) 5-7	National National		
2.	R K Bhakat	Social and conservation values of two sacred groves of Bankura district. Abode of deities; Plant conservation through a sacred grove.	Indian Journal of Biological Science Man and Life	National National		

3.	A. K. Nandi	Cytotoxicity of leaf-leachate of <i>Chromulina odorata</i> ... of biodiversity in neighbourhood	Journal of Environmental Research and Development	National	0.078	Not Known
4.	A. K. Mandal	Systematic studies (morphology, anatomy and palynology) of economically viable grass <i>Bracharia mutica</i> (Forsskil) in Eastern India	African Journal of Plant Science (2011)	International	0.889	
		Circumscription of the families within Leguminales as determined by cladistic analysis based on seed Protein	African Journal of Biotechnology (2011)	International	0.987	
		Ethnobotany-Seeking for a more deserving future	Front Biol, 2010.	National		
		Eroding beaches in West Bengal	Science Reporter, 2010 Aranya			
		Today's tears Tomorrow's friend				
		Biodiversity of Bhitarkanika	Ekhan Aryanak			
5.	P. Karmakar	Floral Visitors on <i>Bauhinia Racemosa</i> . A Threatened Medicinal Plant	Bionotes, 12 (2) : 60-61	National		
6.	D. Banerjee	Endophytic fungal diversity in tropical and subtropical Plants.	Research Journal of Microbiology	International	0.3	Not Known
		Diversity and screening for antimicrobial activity of endophytic fungi from <i>Alstonia Scholaris</i> .	Acta Microbiologica et Immunologica Hungarica	International	0.8	Not
		An endophytic <i>Myrothecium inundatum</i> producing volatile organic compounds	Mycosphere	International	Not Known	Not Known

	Muscodor albus GBA, and endophytic fungus <i>Ginkgo biloba</i> from the USA, produces volatile antimicrobials.	Mycology	International	Not	Not
	Antimicrobial activities of some medicinal plants of West Bengal	International Journal of Pharma and Bio Sciences	National	Not Known	Not Known
	Isolation of antimicrobial Compound by endophytic bacteria from <i>Vinca rosea</i> .	International Journal of Current Research.	Nationa	Not Known	Not Known

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

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

c) ii) Research Projects completed during the year

SL. No.	Name of Faculty	Name of the Research Project	Funding Agency	Amount sanctioned
	Dr. Debdulal Banerjee	Studies on fungal endophytes from some medicinal plants and assessment of their antimicrobial potentials.	UGC	6.8 Lakh

d) Consultancy Extended : Nil

SL. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy charge

e) MOU/Collaboration : Nil

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

f) Patents Generated : Nil

Name of Faculty	Topic	Patent Registration No.

g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts
None

SL No	Name of Faculty	Period of visit	Purpose	Organized by

06. Foreign students in the Department (if any) : None

Name of student	Year/Semester	year Admitted

07. Research Scholar in the Dept.

a) Research Scholar awarded Ph. D during the year

SL.	Name of Scholar	Name of the Supervisor	Topic of Thesis
1.	Avishek Bhattacharjee	H.K. Chowdhury & R K Bhakat	Taxonomic studies on the subtribes Goodyerinae Klotzsch (Orchidaceae) in India

b) Research Scholars Registered during the year

SL.	Name of Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	If regular Name of the Project	Name of Funding Agency
1.	Sk Md Ismail Al Amin	Dr. A K Dandi	Prospecting the better yield of <i>Senna occidentalis</i> (L.) Link through	Regular	Inspire Fellowship	DST

			provenance trial and cytological, morphological and biochemical studies.			
2.	Abhiram Chowdhury	Dr. A.K. Nandi, Dr. Samit Datta Roy & Prof. R.N. Chatterjee	Prospecting intraspecific diversity, utilities and biotic threats of some weed species in selected forest areas of Paschim Medinipur district for their proper exploitation	Part-time	-	-
3.	Pampi Das	Prof. N. K. Verma	Vascular - arbuscular mycorrhizal studies of selected medicinal plants of South West Bengal and their impact on yield	Part-time	-	-
4.	Ujjwal Layek	Dr. P. Karmakar; Mr. R. K. Bhakat	Melissopalynological investigation ... West Bengal.	Part Time	-	-
5.	Sk. Md. Abu Imam Saadi	Dr. Amal Kumar Mondal	Studies of Ultrastructure diversity of Idioblast and Calcium Oxalate Crystal of some members of Araceae West Bengal : a systematic approach	Regular Research Project	UGC-major	UGC
6.	Saurav Dwari	Dr. Amal Kumar Mondal	Composition structure and synecology of	Part - time		

			agrestal weeds of Howrah district, West Bengal and their social impact			
7.	Tamal Chakraborty	Dr. amal Kumar Mondal & Dr. S. Mondal (Parui)	Studies on ecology, taxonomy, conservation and some biochemical parameters of <i>Ipomoea pescaprae</i> (L.) R. Br., in the coastal belt of East Midnapore, West Bengal, India.	Part-time	-	-
8.	Pijush Kanti Das	Dr. Amal Kumar Mondal	Exploration of Medicinal and natural dye yielding plants of Paschim Medinipur District, West Bengal, India	Part -time		
9.	Asim Mandal	Dr. Amal Kumar Mondal	Studies on Pteridopytes diversity of Purba and Paschim Medinipur District, West Bengal with reference to medicinal uses and their conservation	Part-time		
10.	Babulal Sasmal	Dr. Amal Kumar Mondal and Dr. K.K. Biswas	Eco-floristic survey of Aquatic angiosperms of West Midnapore District, Bengal with	part-time	-	-

			reference to Ethnomedicinal uses			
11.	Sanjit Singh	Dr. Amal Kumar Mondal	Studies on Micro-morphology and Chemotaxonomy of Pollinia of some members of Asclepiadaceae in South West Bengal with reference to ethnomedicinal uses	Part-time	-	-
12.	Debasis Bhunia	Dr. Amal Kumar Mondal	Diversity of aquatic and wetland angiospermic flora of Purba Medinipur District, West Bengal, India	Part-time	-	-

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

SL. No.	Name of the Seminar / Symposium	Duration	funding Agency
1.	National Seminar on 'Plant Diversity : aspects and prospects'	9th and 10th March, 2011	UGC & West Bengal Biodiversity Board

9. New Academic Programmes Initiated (if any) : None

10. Whether there is any change in the Curriculum during the year; if any please give the details. : No change made

11. Whether any Examination Reform has been implemented during the year; if any please give the details. : No reformation made.

12. Honours and Awards to the faculty Member during the year. : None

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

UGC has announced in its official website the sanctioning of SAP to the Dept. of Botany & Forestry (scheduled to be started from 1st April, 2011).

14. **Highlights :**

The department has been shifted to the new building - 'Einstein Building' of the university and has been provided with separate rooms for all faculties, Head, office, instrument room, computer room and a seminar room.

Dr. Debdulal Banerjee joined against a vacant post of Addistant professor. The department has been endowed with tow posts of Assistant Professor.

15. **Others (If any)**

**DEPARTMENT OF CHEMISTRY AND
CHEMICAL TECHNOLOGY**

01. Name of the Teachers with Designation :

Name	Designation
Professor Syed Sirajul Islam	Professor
Dr. Braja Gopal Bag	Professor
Dr. Ajay Misra	Reader
Dr. Sudipta Dalai	Assistant Professor
Dr. Sumita Roy	Assistant Professor
Dr. Subal Chandra Manna	Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
PG-I	50	Result Awaited	Result Awaited
PG-II	45	44	1

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

NET	GATE	SET	Others
36 Successful out of a total of 40		Nil	

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Braja Gopal Bag	International Symposium on Bioorganometallic Chemistry ISBOMC-10	July 2010	Germany	Arjunolic Acid : The First Renewable Nano Triterpenoid in Bioorganometallic Chemistry	International
2.	Prof. Braja Gopal Bag	Indo-US Workshop on Self-assembled Fibrillar Gels	January 5-9, 2011	Trivandrum	Natural Triterpenoids as Renewable Nanos	International
3.	Prof. Braja Gopal Bag	Safety in Explosive Handling	Dec. 27-28, 2010	New Delhi	Visual Detection of Aromatic Explosives	National
4.	Prof. Braja Gopal Bag	Molecular to Materials	Sept 24, 2010	Holdia	Natural Triterpenoids as Renewable Nanos	National
5.	Prof. Syed Sirajul Islam	Chromatographic Separation of	Sept 24, 2010	Government College Contai	Separation of Biomolecules	National

6.	Prof. Syed Sirajul Islam	Molecular to Materials	March 16-17, 2011	Haldia Government College	Separation of Biomolecules	National
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b) Research Papers / Books / Articles / Others Published :

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor
1.	Professor Syed Sirajul Islam	1. S. Patra, K. K. Maity, S. K. Bhunia, B. Dey, D. Das, S. Mondal, B. Bhunia, T. K. Maiti, Syed. S. Islam, * Carbohydrate Polymers, 2010, 81, 584-591.	Carbohydrate Polymers, 2010, 81, 584-591	Internal	3.2
		2. D. Das, S. Mondal, S. K. Roy, D. Maiti, B. Bhunia, T.K. Maiti, S. R. Sikdar and Syed S. Islam, * Carbohydrate Research 2010, 345, 974 - 978.	Carbohydrate Research, 2010, 345, 974-978	Internal	2.02
		3. A.K. Ojha, K. Chandra K. Ghosh, Syed S. Islam*	Carbohydrate Research, 2010, 345, 2157-2163.	Internal	2.02
		4. S.K. Bhunia, B. Dey, K.K. Maity, S. Patra, S. Mondal, S. Maiti, T. K. Maiti, S. R. Sikdar,	Carbohydrate Research, 2010, 345, 2542-2549	Internal.	2.02
		5. B. Dey, S. K. Bhunia, K. K. Maity, S. Patra, S. Mandal, S. Maiti, S. R. Sikdar, T. K. Maiti Syed S. Islam, *	Carbohydrate Research, 2010, 345, 2736-2741.	Internal.	2.02
		6. C. K. Nandan, R. Sarkar, S. Mandal, P. Patra, S. Mondal, Syed S. Islam, *	Carbohydrate Polymers, 2010	Internal	3.2
		7. S. Mandal, S. Patra, B. Dey, S. K. Bhunia, K. K. Maity, and Syed S. Islam, *	Carbohydrate Polymers, 2010, 84, 471-476.	Internal	3.2
		8. S. Mandal, K. K. Maity, S. K. Bhunia, B. Dey, S. Patra, and Syed S. Islam*	Carbohydrate Research, 2010, 345, 2657-2663	Internal	2.02
		9. K. K. Maity, S. Patra, B. Dey, S. K. Bhunia, S. Mandal, D. Das, D. K. Majumdar, S. Maiti, T. K. Maiti, and Syed S. Islam, *	Carbohydrate Research, 2011, 346, 366-372	Internal	2.02
		10. K. Maity, E. K. Mandal, S. K. Gantait, S. Maity, D. Das, S. Maiti, t. K. Maiti, S. R. Sikdar, Syed S. Islam, *	International Journal of Biological Macro molecules, 2011, 48, 304-310.	Internal	2.36

2.	Prof. Braja Gopal Bag Dr. Ajay Misra	1. Natural Triterpenoids as Renewable Nanos Excited-State Intramolecular Proton Transfer Processes on Some Isomeric Naphthalene Derivatives - a DFT-Based Computational Study - Sankar Prasad De and Ajay Misra Excited-State Hydrogen Bonding and Hydrogen Transfer Edited by <i>Ke-Li Han and Guang-Jiu Zhao</i>	2011, 0000 2010 Volume-2 Chapter 26, Page 589-608.	Internal Book John Wiley & Sons publication. 2010	1.6
3.	Dr. Ajay Misra	1) Aqueous phase synthesis of silver nanodisks and nanorods in methyl cellulose matrix : Photophysical study and simulation of UV-vis extinction spectra using DDA method : P. Sarkar, D. K. Bhui, H. Bar, G.P. Sahoo, S. Samanta, S. Pyne and A. Misra.* 2) Temperature controlled synthesis of silver nanostructures of variable morphologies in aqueous methyl cellulose matrix : D.K. Bhui, S. Pyne, P. Sarkar, H. Bar, G.P. Sahoo and A. Misra. 3) DDA - Based simulation of UV-vis Extinction Spectra of Ag Nanorods Synthesized Through Seed-Mediated Growth Process : - P. Sarkar, D. K. Bhui, H. Bar, G.P. Sahoo, S. Samanta, S. Pyne and A. Misra* 4) Synthesis and photo physical properties of star shaped gold nanoparticles : -G.P. Sahoo, H. Bar, D.K. Bhui, P. Sarkar, S. Samanta, S. Pyne, S. Ash, A. Misra*.	Nanoscale Research Letter 5 (2010) 1611-1618 J. Molecular Liquid (in press) doi : 10.1016/j.molliq.2010.11.014 Plasmonics (in press) DOI 10.1007/s11468-010-9167-2. Colloids and Surfaces A: physicochem Eng. Aspects (in press) doi : 10.1016/j.colsurfa.2010.11.033. J. Nanoparticle Research (In Press) - DOI 10.1007/s11051-010-9955-9.	Internl Internl. Internl. Internl.	2.9 1.8 3.2 1.9 2.4

	<p>5) Synthesis and Photo physical properties of Au@Ag (core@shell) nanoparticles disperse in poly vinylalcohol matrix : S. Pyne, P. Sarkar, S. Basu, G.P. Sahoo, D. K. Bhui, H. Bar, A. Misra*.</p> <p>6) Excited state intramolecular proton transfer in 3-hydroxy flavone and 5-hydroxy flavone: A DFT based comparative study : -S. Ash, S. P. De, S. Pyne. A Misra*.</p> <p>7) Synthesis of silver nanostructures of varying morphology through seed mediated growth approach :S. Samanta, S. Pyne, P. Sarkar, G. P. Sahoo, H. Bar, D. K. Bhui, A. Misra*.</p> <p>8) Synthesis and characterization of gold nanoparticles adsorbed in methylcellulosemicro fibrils : G.P. Sahoo, D.K. Bhui, H. Bar, P. Sarkar, S. Samanta, S. Pyne, A. Misra*.</p> <p>9) Synthesis of gold nanoparticles of variable morphologies using aqueous leaf extracts of <i>Cocculus hirsutus</i> : - H. Bar, D.K. Bhui. G.P. Sahoo, P. Sarkar. S. Pyne, D. Chattapadhyaya, A. Misra*.</p>	<p>J. Molecular Modeling 16 (2010) 831-839</p> <p>J. Molecular Liquid 153 (2010) 170-173.</p> <p>J. Molecular Liquid 155 (2010) 91-95</p> <p>J. Experimental Nanoscience (In Press) DOI: 10.1080/17458080.2010.509875.</p>	<p>Internl. 12</p> <p>Internl.</p> <p>Internl.</p> <p>Internl.</p>	<p>2.4</p> <p>2.1</p> <p>1.8</p> <p>1</p>
Dr. Sudipta Dalai	<p>1) 3D purely inorganic lead azide coordination polymer constructed by exclusive end-to-end azido binding</p> <p>2) Combination of covalent and hydrogen bonding in the formation of 3D uranyl-carboxylate networks</p> <p>3) Synthesis structure and luminescence study of two cadmium (II) coordination polymers with hetero donor ligands: Expansion of network</p>	<p>Journal of Molecular Structure, 2011, 990 (1-3), 102-109</p> <p><i>Inorganica Chimica Acta</i>, 2010, 363, 3407-3412</p> <p><i>Inorganica Acta</i>, 2010, 363, 3700-3705</p>	<p>International</p> <p>International</p> <p>International</p>	<p>1.551</p> <p>2.322</p> <p>2.322</p>

	dimensionality from 2D to 3D through hydrogen bonding			
	4) 3D non porous and thermally labile nickel(II) and manganese complexes with hetero donor ligands: Synthesis, X-ray single crystal structure, thermal and luminescent study	Inorganica Chimica Acta, 2010, 363, 1843-1848	International	2.322
	5) The ground state structure and properties of erythritol in gas phase and in different solvents: A DFT / SC-IPCM approach	African Journal of Pure and Applied Chemistry 2010, 4(9), 177	International	1
	6) Structure, energetics and properties of some molecules with potent anti-HIV activity: a theoretical study	Molecular Simulation, 2010, 36(6), 434-447	International	1.028
	7) Cubane-like water clusters in a 3D supramolecular network of zinc with pyridine-2,6-dicarboxylic-2,6-dicarboxylic acid and 5 - aminotetrazole	Inorganica Chimica Acta, 2010, 363, 1052-1055.	International	2.322

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
	Dr. Subal Chandra Manna	Synthesis, characterization and study of the magnetic, photoluminescence, electrochemical properties of polynuclear (homo/hetero-metallic) complexes	DST Fast Track	Amount awaited
	Dr. Sumita Roy	Organoboron in organized molecular systems : Synthesis and Self - Organization Studies of Selected Pyridinyl-Boronic Acid Surfactants and their Salts in Water.	DST Fast Track	18.81 lacs (Contd)
	Prof. Syed Sirajul Islam Prof. Braja Gopal Bag	Visual Detection of Electron Deficient Aromatic Compounds		16.6 lacs
	Dr. Ajay Misra	Synthesis nanoparticles	CSIR	7.5 lacs
	Dr. Sudipta Dalai	Engineering of ... correlation Linker based ... study	DST UGC	19.26 lacs 1.1 lac

c) (ii) Research Project completed during the year 2010

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
	Braja Gopal Bag	"An Investigation on the detection of electron deficient aromatic compounds : design, synthesis and study"	DRDO	5,86,800/-

d) Consultancy Extended

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

e) MOU / Collaboration

SL. No.	Name of the Faculty	Name of the organisation / Institute with MOU / Collaboration is signed	Duration	Subject
	Braja Gopal Bag	DRDO, New Delhi	3 years	Defence Research

f) Patents Generated :

Name of the Faculty	Topic	Patent Registration
Nil	Nil	Nil

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

SL. No.	Name of the Faculty	Name of the organisation	Duration	Subject
	Nil	NA		

h) Faculty Members attended Refresher / Orientation course.

SL. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organised by
1.	Dr. Sudipta Dalai	Refresher Course in Chemistry - 20	22nd Nov-11th Dec, 2010	Department of Chemistry and UGC Staff College University of Calcutta

06. Foreign students in the Department (if any)

SL. No.	Name of the Student	Year / Semester	Year Admitted
	Nil	NA	

07. Research Scholars in the Dept

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

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

b) Research Scholars Registered during the year

Sl. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic Project	Regular/ Part-time	If regular Name of the Project	Name of the Funding Agency
1.	Sunil kumar Bhanja	Syed Sirajul Islam				
2.	Shib Shankar Dash	Braja Gopal Bag				
3.	Santanu Pyne	Ajay Misra				
4.	Sukesh Patra	Syed Sirajul Islam Sounitra Mondal (Co-guide)				
5.	Eshita kar @ Mandal	Syed Sirajul Islam Sounitra Mondal (Co-guide)				
6.	Rakhi Majumdar	Braja Gopal Bag				
7.	Madhusudan Bera	Sidupta Dalai				
8.	Chanchal Kumar Nandan	Syed Sirajul Islam				
9.	Kousik Maity	Syed Sirajul Islam				
10.	Sanjoy Kumar Bhunia	Syed Sirajul Islam				
11.	Biswajit Dey	Syed Sirajul Islam				
12.	Koushik Paul	Braja Gopal Bag				
13.	Puspita Halder	Ajay Misra				
14.	Harekrishna Bar	Ajay Misra				
15.	Kankan Kumar Maity	Syed Sirajul Islam				
16.	Bibhash Chandra Pands	Syed Sirajul Islam Sounitra Mondal (Co-guide)				
17.	Saumen Mistri	Subal Manna				
18.	Sankar Chandra Bhunia	Sudhir Pal				
19.	Gadadhar Barman	Jayasree Laha				

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

SL. No.	Name of the Seminar/Symposium	Duration	Funding
1.	One Day National Symposium On Frontiers in Chemical Sciences FCS -11	March 31, 2011	UGC – SAP and UGC unassigned grant
2.	Seminar Lecture organized in collaboration with Royal Society Chemistry Eastern India Section by Professor Jayanta Kumar Ray, IIT Kharagpur	2010	Department
3.	Special Lecture delivered by Professor Asraf Ali, King Fahd University of Petroleum and Minerals Saudi Arabia	October 15, 2009	Department
4.	Special Lecture delivered by Dr. Shubhrangsu Shekhar Mandal, on “-----” USA	December 3, 2009	Department
5.	Special Lecture delivered by Professor Sibdas Ghosh, Kolkata, on “Biofuels: Fuel for the Future”	2010	Department

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

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

Syllabus of both PG - I and PG - II have been revised.

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

M.Sc. Project work has been introduced in Semester III and IV.

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

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

The Department of Chemistry and Chemical Technology has received funding from UGC-SAP DRS - I programme (about 78 lakhs)

14. Highlights :

1. Financial Assistance of about 78 lakhs from of UGC – SAP DRS – I program.
2. The Department of Chemistry and Chemical technology has been recognized by CSIR among the top seven University Departments for their newly introduced CSIR OSDD program.
3. Professor Braja Gopal Bag presented invited lecture (abroad) in the International Symposium on Bioorganometallic Chemistry ISBOMC - 10 held at Bochum, Germany in July 2010.
4. Professor Braja Gopal Bag presented invited lecture (abroad) in the Indo-US workshop held at Trivandrum in January, 2011 on Self-Assembled Fibrillar Gels.
5. Nine research scholars of the Department of Chemistry and Chemical Technology have received best poster prizes in the one Day National Symposium on *Frontiers in Chemical Sciences FCS - 11*
6. M. Sc. Project work has been introduced in Semester III and IV.

15. Other (if any) : Nil.

DEPARTMENT OF COMPUTER SCIENCE

01. Name of the Teachers with Designation :

Name	Designation
Mrs. Sabari Pramanik	Lecturer
Mr. Biswapati Jana	Lecturer
Ms. Payel Guria	Lecturer (Cont.)
Mr. prabhash Kr. Singh	Lecturer (Cont.)
Mr. Suman Kr. Das	Lecturer (Cont.)
Ms. Aditi Khanra	Lecturer (Cont.)

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
MCA	50	50	Nil
M. Sc.	40	40	Nil

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

04. Teacher-wise record for the period (April 2010 to March 2011)

a) Participation in Seminar / Symposia / Workshops

Sl. No.	Name of Faculty	Name of the Seminars / Symposia / Workshop	Duration	Head at	Title of the paper Presented	National/ International
1.	Mr. Biswapati Jana	The International Conference on Information Security and Assurance [ISA - 2010]	Three days-June 23rd to 25th 2010	Sheraton Grande Ocean Resort Miyazaki Japan	A CRYPTOSYSTEM FOR ENCRYPTION AND DECRYPTION OF LONG CONFIDENTIAL MESSAGES.	International

b) Research Papers / Books / Articles / Others published

Sl. No.	Name of Faculty	Title of the Research Paper	Name of the Journal	National / International	Impact factor	Citation Index

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

Sl. No.	Name of Faculty	Name of the Project	Funding Agency	Citation Index
		Nil		

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

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

d) Consultancy Extended

Sl. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy Charge
		Nil		

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
	Nil	

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

Sl. No.	Name of Faculty	Period of visit	Purpose	Name of the Organization
		Nil		

h) Faculty Members attended Refresher / Orientation courses.

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

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

Name of the Student	Year / Semester	Year Admitted
	Nil	

07. Research Scholars in the Dept.

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

Sl. No.	Name of Scholar	Name of the Supervisor	Topic of the Thesis
	Nil		

b) Research Scholars Register during the year :

Sl. No.	Name of Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	If regular name of the Project	Name of the funding Agency
01	Mr. Aditya Bhattacharyya	Prof. S.K. Setua	Information Security	Part time	N.A.	N.A.
02	Ms. Payel Guria	Prof. Manoranjan Maity And Dr. Shymal Kr. Mondal	Soft Computing	Part time	N.A.	N.A.
03	Mr. Prabhash Kr. Singh	Prof. Manoranjan Maity And Dr. Shymal Kr. Mondal	Soft Computing	Part time	N.A.	N.A.
04	Mr. Suman Kr. Das	Prof. Debasis Giri	Information Security	Part time	N.A.	N.A.

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

Sl. No.	Name of the Seminars / Symposia / Workshops	Duration	Funding Agency
1.	Workshop on BCA syllabus review and modification	1 day	UGC unassigned grant

09. New Academic Programmes Initiated (if any)

Nil

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

Nil

11. **Whether any Examination Reform has been implemented during the year; if any please give the details.**
Nil
12. **Honours and Awards to the Faculty members during the year.**
Nil
13. **Whether the Dept. has received SAP, CONSIST, ASSIST, DST-FIST etc during the period. If yes please give the details.**
Nil
14. **Highlights : Nil**
15. **Others (if any) : Nil**

DEPARTMENT OF ELECTRONICS

01. Name of the Teachers with Designation :

- i) Mr. Sutanu Dutta HOD & Assistant Professor
- ii) Dr. Subhas Chandra Saha, Assistant Professor
- iii) Mr. Aswini Kumar Mallick (Lecturer (Con.))
- iv) Mr. Aswini Kumar Mallick, Assistant professor (Con.)

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M. Sc. IV Semester 2010	14	13	1

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

04. Teacher-wise record for the period (April 2009 to March 2010)

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Mr. Sutanu Dutta	Workshop : Quality Assurance in Reaccredited Institution	September 27-28,2010	Vidyasagar University, Midnapore 721 102.	Participated	National
2.	Dr. Subhas Chandra Saha	Workshop : Quality Assurance in Reaccredited Institution	September 27-28,2010	Vidyasagar University, Midnapore-721 102.	Participated	National
		Seminar : Bhar Seminar on Atmospheric Sciences (BHARSA)	October 05-06,2010	Institute of Radio Physics & Electronics, University of Calcutta, Kolkata-700 009	Participated	International
		Seminar : Protecting the Rights of the Marginalized Women : Modes and Challenges.	January 12 2011.	Vidyasagar University Midnapore 721 102.	Participated	National

		Women's Initiatives and Participations on Applications of Solar Power.	February 04, 2011.	Durgapur Women's College, Durgapur, Burdwan-713 209.	Participated	National
	Mr. Aswini Kumar Mallick	Workshop : Quality Assurance in Reaccredited Institution	September 27-28,2010	Vidyasagar University, Midnapore 721 102.	Participated	National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Dr. Subhas Chandra Saha	"A simple method of prediction of fractional modal power guided inside the core, excitation efficiency of the mode by uniform light source and Petermann I and II spot sizes: All for first higher order mode in graded index fibers.	OPTIK	International
		A simple technique for evaluation of transmission coefficient at the splice with angular offset and transverse offset for first higher mode propagation in graded index fibers.	OPTIK (Available on line)	International

- c) (i) Research Projects Initiated during the year : Nil
- c) (ii) Research Project Completed during the year : Nil
- d) Consultancy Extended : Nil
- e) MOU / Collaboration : Nil
- f) Patents Generated : Nil
- g) Faculty Members visited outside organization like UGC, CSIR, DST, ICSSR, UPSC as experts : Nil

h) Faculty Members attended Refresher / Orientation course :

SL. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organised by
01.	Dr. Subhas Chandra Saha	Refresher course in the subject Physics	July 05 to 24, 2010	Academic Staff College University of Calcutta Kolkata - 700 009

06. Foreign students in the Department (if any) : Nil
07. Research Scholars in the Dept.
- a) Research Scholars awarded Ph.D. during the year : Nil
- b) Research Scholars Registered during the year : One candidate has applied for registration
08. Seminars / Symposia / Workshop / Special Lectures organized in the Dept. during the year. : Nil
09. New Academic Programmes Initiated (if any) : Nil
10. Whether there is any change in the Curriculum during the year ; if any please give the details : Nil
11. Whether any Examination Reform has been implemented during the year ; if any please give the details : Nil
12. Honours and Award to the Faculty Members during the year. : Nil
13. Whether the Dept. has received SAP, COSIST, ASSIST, DST FIST etc during the period. If yes please give the details. : Nil
14. Highlights :
15. Others (if any) :

Dr. Subhas Chandra Saha successfully completed a short term course on “VLSI Signal Processing”, organized by Indian Institute of Technology, Kharagpur - 721 302, during December 19-23, 2010.

**DEPARTMENT OF GEOGRAPHY AND ENVIRONMENT
MANAGEMENT**

01. Name of the Teachers with Designation :

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

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.A. / M.Sc. Sem-IV, 2010	64	58	6
M.A./M.Sc. Sem-II 2010	56	50	6

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

NET	GATE	SET	Others
01	Nil	Nil	Nil

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

a) Participation in the Seminars / Symposia/ Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Ashis Kr. Paul	1) 23rd Annual conf. of IGI	20th - 22th November 2010	Dept. of Geography, Gauhati University	Islands of Contrasts ...A Study at coconut Island and Neil Island	National
		2) International workshop on Geomorphological Hazards IAG Regional Meet (4th session of IAG Working Group.	21th -23th July 2010	The centre for Geotechno logy Kanyaku mari, Tamilnadu	Habitat dynamics of coastal vegetations in response to geomorphological hazards ... Bay of Bengal shorelines Significance of	International
		3) National seminar No: "Save the Ganga"	12th - 13th February 2011	Meghnad saha Auditorium, Rajabazar Science College (Bongiy) o Bhugol Mancha)	Riverfront Development at the Lower Course of Ganga	National

2.	Dr. Ramkrishna Maiti	4) National Seminar on "Natural Resource Management"	10th-11th March 2011	Dept. of Geography University of Calcutta UGC-DRS (SAP-I)	Viability of Coastal Engineering structures Bay of Bengal shores	National
		1) 23rd Annual Conference of Indian Institutes of Geomorphologists and National Seminar on Global Environmental Change : Geomorphological Issues and Challenges	20th - 22nd November 2010	Dept. of Geography, Gauhati University, Guwahati	1. Alteration of Hydrological Balance by landuse change in sundra Easin 2. Mechanism of Embankment Breaching at sundarban-A case study on Aila 3. A critical analysis of slope instability in Shivkhola watershed Darjiling 4. Problem of sedimentation at lower reach of Rupnarayan river 5. Understanding Confluence Geomorphology & Hydrology	National
		2) UGC sponsored National Seminar on Protecting the Rights of the Marginalized Women Modes and Challenges	12th January, 2011	Women's study centre Vidyasagar University, Midnapore		National
		3) International Seminar	14th - 15th January, 2011	Hyyat REGENCY Kolkata	Interdisciplinary Studies and Promotion of Research on Natural Disaster	International
		4) UGC sponsored National Seminar on Natural resource Management	10th-11th March, 2011	Dept. of Geography, University of Calcutta, Kolkata 700019	1. Channel confluence angles in discontinuous gully systems -An empirical analysis 2. Landslide Susceptibility with respect to threshold slope angle : A case study of shivkhola watershed, Darjiling Himalaya.	National

3.	Dr Soumendu Chatterjee	<p>1) International workshop on "Geo,morphological Hazards" - 4th. Session of the Working Group on Geomorphological Hazards (IAGEOMHAZ)</p> <p>2) XXX INCA International congress on "Cartography for Sustainable Environment".</p> <p>3). National seminar on "Perspectives of Himalayan Environment"</p>	<p>Kanyakumari</p> <p>21st-23rd July, 2010</p> <p>Dehradun</p> <p>10-12 November, 2010</p> <p>University of Calcutta,</p> <p>30th October, 2010</p>	<p>Centre for Geotechnolgy, M.S. University, Tirunelveli</p> <p>Indian National cartographic Association</p> <p>Himalayan Samiksha Parisad</p>	<p>3. Flood at silabati Basin - A Process Response System</p> <p>4. Mechanism of embankment breaching at Sundarbans - A step towards better management</p> <p>5. Assessing the Necessity of watershed management at sundra Basin, Paschim Medinipur</p> <p>6. Problem of sedimentation at Lower reach of The Rupnarayan River - A Case Study Near Kolaghat Region</p> <p>A Manual for coastal Risk Assessment in Bay of Bengal Coast</p> <p>1. Management and mapping of local spatial health data for surveillance of health and healthcare practices in Midnapore Municipal Area, Paschim Medinipur West Bengal.</p> <p>2. Habitat based ecological analysis of urban space in mountain environment : An appraisal for Gangtok town, Sikkim.</p> <p>A Spatio-structural analysis of urban habitat types in Gangtok town Sikkim</p>	<p>International</p> <p>National</p>
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		4) National Seminar on "Global Environmental Change : Geomorphological Issues and Challenges"	Dept. of Geography, Gauhati University, 20-22 November, 2010	Indian Institute of Geomorphologists, Allahabad.	Assessment of capacity and exposure of coastal communities of Sagar Island in response to natural hazards	National
		5) state level seminar on "Global Economic Crisis"	Itahar 4 th December, 2010	Department of Geography, Dr. Meghnad Saha College.	Changing world economy and recent financial crisis-A geographical analysis	State level
4.	Dr. Nilanjana Das Chatterjee	1) "National seminar on perspectives of Himalayan Environment"	30th October 2010	Calcutta University	spatio Structured Analysis of Urban Habitant Type in Gangtak Town, Sikkim.	National
		2) 30th Incainternational	10th - 12th November 2010	Dehradun, INCA	Habitant base ecological Analysis an Apprisial for Gangtak Town, sikim.	Interational
		3) National workshop on use of frec software	9th-10th sept. 2010	Vidyasagar University & Paschim Banga viggan Mancha, Midnapore		National
		4) Protecting the rights and challenges of Marginalized women : Modes and Challenges	12th January 2010	Women's studies centre, Vidyasagar University		National
5.	Utpal Roy	1) XXX Inca International Congress	10-12 Nov. 2010	Survey of India, Dehradun,	1) Management and mapping of local spatial health data for surveillance of health and healthcare practice in Midnapore. 2) Habitat based ecological analysis of urban space in mountain environments : An appraisal for Gangtok town, sikim	International

		problems and management options			
		4. An assessment of anthropogenic impacts on natural landscape-The case of Kurseong Town, Darjeeling, West Bengal	Indian Journal of Geography and Environment, Vol. 12 (ISSN 0972-7388) Vidyasagar University Medinipur, West Bengal		
		5. Habitat-Based Ecological Analysis of Urban Space in Mountain Environment: An Appraisal for Gangtok Town, Sikkim	Journal of the Indian National Cartographic Association Vol. 30 (ISSN-0972-83920) Indian Cartographic Association		
		6. Growth of floriculture and its role in promoting socio-economic status of floriculturists of Panskura and Kolaghat blocks, Purba Medinipur	Indian Journal of Geography and Environment, Vol.12, (ISSN 0972-7388) Vidyasagar University Medinipur, West Bengal		

c)(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1	Dr. Ashis Kr Paul (Co-Principal Investigator)	1) Hydro-biology and Geomorphology of Subarnarekha and Kasai Basins	Central Pollution Board	22 Lakhs

c) (ii) Research projects completed during the year

Sl No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
	Dr. Ramkrishna Maiti	A Prototype Experiment on Process-Response system leading to Embankment Breaching at North East Sundarbans, West Bengal-Through Constructing Breach Prediction Model by Generating Geo-Information using Remote sensing and GIS	ICSSR	5,93,000/-

d) Consultancy Extended

Sl No	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	Dr. Asish Kr. Paul	1) Ferro Alloy Plant at Dewandighi, Burdwan	2010-2011	20,000

e) Mou / Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
Nil		

h) Faculty Members attended Refresher/Orientation courses.

Sl. No	Name of the Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by
1.	Dr. Soumendu Chatterjee	UGC Sponsored Refresher Course in Environmental Science	30th. Aug 18th. September, 2010	Academic Staff College, Himachal Pradesh University, Shimla

06. Foreign students in the Department (if any)

Name of the student	Year / Semester	Year Admitted
Nil		

07. Research Scholars in the department

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

Sl. No	Name of the Scholar	Name of the supervisor	Topic of the Thesis
	Nil		

b) Research scholar Registered during the year

Sl. No	Name of the scholar	Name of the supervisor	Name of the Topic	Regular/ Part-time	If regular Name of the Project	Name of the funding agency
	1) Lila Mahato	Dr. Asish Kr Paul	Assessment of livelihood support system... River basin management Approach.	Part-time		
	2) Nilay Barman	Dr. Asish Kr. Paul	Assessment of coastal morphologies... Balas	Part time		
	3) Satyajit Dhara	Dr. Asish Kr Paul	Assessment of coastal hazard. ... Saptamukhi estuary deltaic	Part time		

			complex, WB		
4) Kanailal Das	Dr. Asish Kr Paul & Dr. Soumendu Chatterjee		Assessment of coastal variability... south 24 Pargonas dist., West Bengal.	Part time	
5) Suman Soren			Changing Spectrum of the history & geography coastal occupations in midrapore literal tract & sundarban coastal tract	Part-time	
1) Suparna Choudhury	Dr. Ramkrishna Maiti		Flood plain protection & management - A case study of lower shilabati basin, WB.	Part-time	
2) Pravat Kr Shit	Dr. Ramkrishna Maiti		A critical analysis of fill & gully morphology... Rangamati, ganganir danga & here parbat.		
3) Sumant Prakash Shee	Dr. Ramkrishna Maiti		Impact of industrial emerging opportunities at salbani block, Paschim Medinipore, WB	Part-time	
4) Swapan Kr. Maity	Dr. Ramkrishna Maiti		cognition of interworking process leading to sedimentation at lower reach of the Rupnaraya river	Regular	
5) Prasenjit Bhunia	Dr. Ramkrishna Maiti		Management of water resource in jaipanda river basin - A cognitive approach.	Regular	
1) Utpal Roy	Dr. Soumendu Chatterjee		Health, Healthcare and Their Relation with socio Economic Environment : A Case of Medinipur Town.		
2) Arun Kumar Laha	Dr. Soumendu Chatterjee		Drainage problem and consequent flood Hazards in the lower catchment of keleghai Baghai-kapaleswari River System		
3) Mukundra Mishra	Dr. Soumendu Chatterjee		Study of human development & pattern of intra district inequality in puruliya, WB		

4) Tanmoy Sarkar	Dr. Soumendu Chatterjee	Inter evolution of soil & geomorphology in silabati kansabati interfluves- A study of better management.			
5) Abhisek Besu	Dr. Soumendu Chatterjee	Interface of formal education system & tribal culture landscape A study with special reference to santhal community.			
6) Rabin Das	Dr. Soumendu Chatterjee	An analytical study on major environmental changes... Khejuri, Purba Medinipur, WB			
7) Dipak Bisai	Dr. Soumendu Chatterjee	Analyzing climatological time series of temperature ... 1980 - 2013 and assessing their recent consequences.			
8) Amit Chatterjee	Dr. Soumendu Chatterjee & Dr. Pandit IIT, Kharagpur	Effect of satellite township development on decentralization of metropolitan growth			
1) Kousik Mondal	Dr. Nilanjana Das Chatterjee	A geological analysis of the evolution Tamluk, Contai & midnapore urban area, Purba & Paschim midnapore, WB	Part time		
2) Swatilekha Parihari		System of natural resource sharing & conservation of environment ... A study in pachim midnapore, WB	Part time		
3) Amit Mondal		Effectiveness of rural development programs since 197's in purba medinipur district, WB An approach.	Part time		

08. Seminars / symposia/Workshop/Special Lectures organized in the dept during the year

Sl. No.	Name of the seminar/Symposium(Special Lecture)	Duration	Funding Agency
1.	Prof. Sankar Kumar Nath (FNAE FNASC.) (Santi Swarup vatnagar Awardee) Prof. and Former Head	12th March,2011	Disaster Management
2.	Prof. Ranjan Basu (Professor and Former Head) University of Calcutta)	17th March, 2011	EnvironmentalEthics

09. New Academy Programmes Initiated (If any) : Nil

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

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

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

13. Whether the dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please the details :- Nil

14. Highlights : - 1. Department enjoyed the eapellise of Dr. Gopi Nath Saha, Former director, NATMO as visiting fellow during March, 2011.

2. Department published 11th volume of refreshed journal. Indian journal geography & environment (ISSN - 0972-7388) in 2010 - 11.

15. Others (if any)

**DEPARTMENT OF HUMAN PHYSIOLOGY
WITH COMMUNITY HEALTH**

01. Name of the Teachers with Designation :

Name of the teacher	Designation	Qualification
Dr. Somenath Roy	Professor	M.Sc. Ph. D
Dr. Prakash Chandra Dhara	Professor	M.Sc. Ph. D
Dr. Chandradeepa Ghosh	Associate Professor	M.Sc. Ph. D
Dr. Sujata Maiti (Choudhury)	Associate Professor	M.Sc. M. Phil. Ph. D
Dr. Sandip Kumar Sinha	Associate Professor	M.Sc. Ph. D.

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
Semester-IV, 2010	41	39	02

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

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

a) Participation in the Seminars / Symposia / Workshops.

Sl. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. Somenath Roy	98th Indian Science Congress; Section of Medical Sciences (Including Physiology)	3-7th Jan., 2011	Organized by SRM University Chennai, Tamil Nadu.	Roy, S., Chakraborty, S.P. Application of Chitosan Loaded Antibiotics to Treat the Vancomycin Resistant staphylococcus aureus In :	National
2.	Prof. Somenath Roy	98th Indian Science Congress; Section of Medical Sciences (Including Physiology)	3-7th Jan. 2011	Organized by SRM University Chennai, Tamil Nadu.	Chakraborty, S.P., Kar Mahapatra, S., Santra, S., Chattopadhyay, S. Roy S. Plasmid Mediated Intraspecies and Interspecies Transfer of Vancomycin Resistant.	National
3.	Prof. Somenath Roy	98th Indian Science Congress; Section of Medical Sciences (Including Physiology);	3rd - 7th Jan 2011.	Organized by SRM University Chennai,	Kar Mahapatra, S., Roy, S., Chakraborty, S.P., Roy S. Superoxide Radical	National

				Tamil Nadu	Mediated Lipid Peroxidation and Antioxidant Enzyme Status in serum and Neutrophil of Gutkha Chewers	
4.	Prof. Somenath Roy	98th Indian Science Congress; Section of Medical Sciences (Including Physiology)	3rd - 7th Jan 2011	Organized by SRM University, Chennai, Tamil Nadu	Kar Mahapatra, S., Das, S., Chakraborty, S.P., Hati, A.K. Roy S. Molecular Approach for Monitoring Drug Resistant Malaria Parasite in Some Malaria Endemic Zone in West Bengal.	National
5.	Prof. Somenath Roy	98th Indian Science Congress; Section of Medical Sciences (Including Physiology)	3rd - 7th Jana 2011	Organized by SRM University Chennai, tamil Nadu	Santra S., Chakraborty S.P., Kar Mahapatra, S., Chattopadhyay, S., Roy S. Isolation of Pathogenic Pseudomonas Aeruginosa from Pus Sample of Urinary Tract Infection Patient	National
6.	Prof. Prakash C. Dhara	Proceedings of XXII Ind annual International Occupational Ergonomics and Safety conference,	June, 2010	Tempe, Arizona, USA.,	Dhara P.C., Dutta S. De S., Sengupta P. Maity P., and : An ergonomic approach for designing desk for rural primary school children. Tempe, Arizona, USA., June, 2010	International
7.	Prof. Prakash C. Dhara	98th Indian Science Congress	Chennai, Jan 2011	(Section: Medical Sciences including Physiology), SRM University	Dhara P.C. : Evaluation of postural stress and physiological stress of the workers engaged in vegetable cultivation Invited lecture in the symposium, Health and Disease : state-of - the-art'	
8.	Prof. Prakash C. Dhara	98th Indian Science Congress	Chennai, Jan., 2011	(Section: Medical Sciences including Physiology), SRM	Manna I., Khanna G. L, and Dhara P.C. : Effect of training on selected physiological variables of Indian soccer players.	National

9.	Prof. Prakash C. Dhara	14th Commonwealth International Sports Science Congress	Sept. 27-30 2010	Invited Lecture in the symposium 'Ergonomics in sports' Faridabad	Proceedings, University, Dhara P.C. : Dr. B. De S., Sengupta P., Pal A., Mait P. and Manna I. : Evaluation of foot hazards of sports persons due to using sports shoes and an approach for sports shoe design.	International
10.	Prof. Prakash C. Dhara	14th Commonwealth International Sports Science Congress	Sept. 27-30 2010	Invited lecture in the symposium 'Ergonomics in sports', Faridabad	Manna I., Khanna G.L. and Dhara P.C. Age Related Changes in Morphological, Physiological and Biochemical Characteristics of Indian Field Hockey Players.	International
11.	Prof. Prakash C. Dhara	International Ergonomics Conference of Humanizing Work and Work Environment (HWWE)	3 days	Kolkata	An ergonomic approach for designing Indian traditional vegetable cutter ('Bonti')	International
12.	Dr. Chandradipa Ghosh	98th Indian Science Congress,	January 03-07, 2011	Formation. Paper Presented (Invited Lecture) & Abstract Published in SRM University, Chennai	The Molecular Mechanism of Cholera Toxin Production under the Influence of Quorum Sensing Autoinducers and Biofilm Regulators in Vibrio Cholerae Organisms Following falA-vpsR Circuit for Biofilm.	
13.	Dr. Sujata Maiti (Choudhury)	International conference on 'Systems in Medicine and Biology' (ICSMB 2010)	16-18 Dec., 2010.	IIT, Kharagpur	"Evaluation of the Cytotoxic, Antitumor and Antimitogenic Potential of Anacardium occidentale Leaf Extracts against Dalton's Ascitic Lymphoma Tumor and in Allium cepa Root." Sujata Maiti Choudhury.	International
14.	Dr. Sujata	98th Indian Science	3-7th Jan	SRM	Cytotoxic antitumour	

	Maiti (Choudhury)	Congress	2011.	University Chennai	and antimitogenic Principles of the Calotropis gigantea latex extracts against Dalton's Ascitic lymphoma and in Allum cepa root. Sujata Maiti Choudhury	
15.	Dr. Sujata Maiti (Choudhury)	98th Indian Science Congress	3-7th Jan 2011	SRM University, Chennai	'Zinc Supplementation Prevents liver Injury in Cypermethrin- Treated Rats.' Tuhina Das, Sujata Maiti Choudhury	National
16.	Dr. Sujata Maiti (Choudhury)	98th Indian Science Congress Sciences	3-7th Jan., 2011	SRM University Chennai, India.	'Antitumor and Antioxidant Activities of Anacardium occidentale Leaf Extracts in Dalton's Ascites Lymphoma Bearing Male Swiss Albino Mice'. Pralay Maity, Madhubanti Bepari, Sujata Maiti Choudhury*	National
17.	Dr. Sujata Maiti (Choudhury)	98th Indian Science Congress	3-7 Jan 2011.	SRM University Chennai	'Evaluation of cytotoxic potential of Anacardium occidentale leaf in Allum cepa root model and in vitro cytotoxicity and apoptotic properties in Dalton's lymphoma cell.' Madhubanti Bepari, Pralay maity, Sujata Maiti Choudhury*	National
18.	Dr. Sujata Maiti (Choudhury)	Women's Studies Research Centre, Calcutta University, Kolkata ..	17th -18th February, 2011.	Venue : Centre for Studies in Social Sciences and Humanities, Alipur Campus, Calcutta	"Women's Political Participation: Quotas or not"	International

				University Kolkata-27		
19.	Dr. Sujata Maiti (Choudhury)	97th Indian Science Congress	3-7th Jan., 2010	Thiruvanan thapuram	Invited lecture on “Synthetic pyrethroid cypermethrin induced toxicity on testicular spermatogenesis, steroidogenesis, and oxidative status of mature Wistar male albino rats.” Sujata Maiti Choudhury	

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

Sl. No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Prof. Somenath Roy	Chakraborty S.P. Kar Mahapatra, S., Das, S., Roy, S. (2011). Alteration of some cellular function in amikacin resistant Pseudomonas aeruginosa transfected macrophages -a time dependent approach.,	Asian Pacific J of tropical Biomedicine (Accepted). 2011	International		
2.	Prof. Somenath Roy	Chakraborty, S. P., Kar Mahapatra, S., Roy, S. (2011). Biochemical characters and antibiotic susceptibility of staphylococcus aureus isolates.	Asian Pacific J of Tropical Biomedicine, (Accepted). 2011	International		
3.	Prof. Somenath Roy	Kar Mahapatra, S., Bhattacharjee S., Chakraborty S.P., Majumdar S., Roy S. (2010) Alteration of immune functions and Th1/ Th2 cytokines balance in nicotine-induced murine macrophages: immunomodulatory rol of eugenol and N- acetylcysteine	International Immunophar macology, 11(4), 485- 495. 2010	International		
4.	Prof. Somenath Roy	Chakraborty, S. P., Kar Mahapatra, S., Sahu, S. K. Chattopadhyay, S., Pramanik, P., Roy, S. (2011). Antioxidative effect of folate-modified chitosan nanoparticles	Asian Pacific J of Tropical Biomedicine, 1(2), 105-112. 2011	International		

5.	Prof. Somenath Roy	Chakraborty, S.P., Kar Mahapatra, S., Sahu, S.K. Chattopadhyay, S., Pramanik, P., Roy, S. (2011). Antioxidative effect of folate- modified chitosan nanoparticles	Asian Pacific J of Tropical Biomedicine, 1(2), 29-38 2011	International		
6.	Prof. Somenath Roy	Kar Mahapatra, S., Chakraborty, S.P., Roy, S. (2010). Aqueous extract of Ocimum gratissimum Linn and ascorbic acid ameliorate nicotine-induced cellular damage in murine peritoneal macrophage.	Asiam Pacific Journal of Tropical Medicine, 10 775-782.2011	International		
7.	Prof. Somenath Roy	Gautam, N., Das, S., Kar Mahapatra, S., Chakraborty S. P., Kundu, P.K. Roy, S. (2010). Age associated oxidative damage in lymphocytes.	Oxidative Medicine and Cellular Longevity, 3(4), 275-282			
8.	Prof. Somenath Roy	Dey Sankar K., Roy, S. effect of chromium on certain aspects of cellular toxicity.	Iranian Journal of Toxicology,	International		
9.	Prof. Somenath Roy	Chakraborty, S. P., Kar Mahapatra S., Bal, M., Roy, S. (2010). Isolation and identification of vancomycin resistant staphylococcus aureus from post operative pus sample.	Al Ameen Journal of Medical Sciences, (Accepted.) 2010	National		
10.	Prof. P.C. Dhara	Effect of training on Physiological and Biochemical variables of elite Field Hockey players	Journal of sports Science and Enginuring 04:229-228, 2010	International		
11.	Prof. P.C. Dhara	Study of selected physiological and health related variables of Indian Field Hockey Players of different age groups following a pre-competition training	Asian Journal of exercise and sports science.	International 7:1-11,2010		
12.	Prof. P.C. Dhara	Ergonomic Evaluation of workrest pattern and work component of different rice cultivation tasks	The Indian Journal of Bio Research.	National		

13.	Prof. P.C. Dhara	Age related changes in morphological, physiological and biochemical profiles of Indian soccer players.	Journal of sports Science and Physical Education 1(1): 34-42, 2010.	International		
14.	Prof. P.C. Dhara	Comparative study of pulmonary function test in dust exposed working groups.	The Indian Journal of Bio Research 79 (1): 17-23, 2010.	National		
15.	Prof. P.C. Dhara	Variation in age and training on selected biochemical variable of Indian hockey Players	Al Ameen Journal of Medical Sciences 3(2) : 128-139, 2010	National		
16.	Prof. P.C. Dhara	Effect of training on physiological and biochemical variables of soccer players of different age groups.	Asian Journal of Sports Medicine, 1:5 -22, 2010.	International		
17.	Dr. Chandradipa Ghosh	Smritikana Biswas, Kumari Dipti Rani, Prithwiraj Mukherjee and Chandradipa Ghosh*. Pathogenic Staphylococcus aureus from Postoperative Wounds of Hospitalized Patients in paschim Medinipur, West Bengal. Paper Published in	Al Ameen Journal of Medical Sciences 2010.	National		
18.	Dr Chandradipa Ghosh	Prithwiraj Mukherjee, Pratima Choudhuri, Smritikana Biswas, Chandradipa Ghosh. Isolation and biochemical characterization of pathogenic and bioremediating Pseudomonas sp Bacteria from soil.	Paper accepted for publication in Indian Journal of Physiology and Allied Sciences (In press).	National		
19.	Dr. Sujata Maiti (Choudhury)	'Toxicological potential of mycotoxin MT81 and its benzoylated derivative on testicular spermatogenesis and steroidogenesis in mature male Wistar albino rats'	Toxicology Mechanisms and Methods (accepted 04 January 2011)	International		
		Sujata Maiti Choudhury,				

		Malaya Gupta Upal Kanti Majumder			
20.	Dr. Sujata Maiti (Choudhury)	'Evaluation of the hepatotoxic potential of cypermethrin in mature male wistar rat by intraperitoneal route.' Tuhina Das, Madhubanti Pralay Maity, Rini Ghosh Tarun Kumar Pathak, Sujata Maiti Choudhury.	Toxicology Mechanisms and Methods (accepted 04 January 2011)	International	

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

Sl. No.	Name of the Faculty	Title of the Project	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Sujata Maiti (Choudhury) & Prof. Prakash Ch. Dhara	Investigation on Directional Control Response Stereotype and Hand Arm Strength of the population in Eastern India.		DRDO, Govt. of India	15 Lakhs

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

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

d) Consultancy Extended

Sl. No.	Name of Faculty	Consultancy Extended to	Duration	Consultancy Charge
		Nil		

e) MOU/Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
	Nil	

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

Sl. No.	Name of Faculty	Period of visit	Purpose	Name of the Organization
		Nil		

h) Faculty Members attended Refresher / Orientation courses.

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

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

Name of the Student	Year / Semester	Year Admitted
	Nil	

07. Research Scholars in the Dept.

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

SL. No.	Name of Scholar	Name fo the Supervisor	Topic of the Thesis
1.			
2.			
3.			

b) Research Scholars Presubmitted during the year :

SL. No.	Name of Scholar	Name fo the Supervisor	Topic of the Thesis
1.	Manami Mondal	Dr. Sujata Maiti (Choudhury)	The Immunomodulatory role of Spinacia oleracea in Experimental Epileptic Rat Model.

b) i) Research Scholars Registered during the year :

Sl. No.	Name of Scholar	Name of the Supervisor	Name of the Topic	Regular/ Part-time	If regular name of the Project
1.	Manami Mondal	Dr. Sujata Maiti (choudhary)	The Immunomodulatory role of Spinacia oleracea in Empermental Epileptic Rat Model.	Regular	DRDO, Govt. of India
2.	Barun Chakraborty	Dr. Sujata Maiti (Choudhury) & Dr. Prasanta Maity	“Study of the protective effect of taurine against Lambda cyhalothrin (ICON)-Induced oxidative stress and system toxicity in animals		
3.	Saswata Sanyal	Dr. Sujata Maiti (Choudhury)	CHARACTERIZATION OF ACTIVE CONSTITUENTS OF Calotropis gigantean Latex Extracts and comparative Evaluation of their Antimicrobial Anticancer Properties		

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

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

09. New Academic Programmes Initiated (if any)

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

Nil

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

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

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

14. Highlights:

15. Others (if any)

DEPARTMENT OF MICROBIOLOGY

01. Name of the Teachers with Designation : Dr. Bikas Ranjan Pati, Professor
 Dr. Keshab Chandra Mondal, Reader and Head
 Dr. Pradeep Kumar Das Mohapatra, Assistant Professor

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Sc 1st Semester 2010	30	21	9
M.Sc 2nd Semester 2010	29	26	2

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

NET.	GATE	SET	Others
2	8	Nil	Nil

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Prof. B. R. Pati	Annual Conference of Association of Microbiologists of India (AMI-2010)	December 14-17, 2010	Central University of Jharkhand, Ranchi, India	p-coumarate Derivatives preferentially induce nodD2 and nod-1 and nodd3 in a Rhizobium isolate of Mimosa pudica	International
2	Dr. K.C. Mondal	International conference on 'Genomic sciences-Recent Trends (ICGS 2010)	November -12-27, 2010	Madurai Kamraj University	Alteration of intestinal microbial ecology under simulated atmospheric pressure An in vitro study	international
3.	Dr P. K. Das Mohapatra	International conference on 'Genomic sciences -Recent Trends (ICGS-2010)	November -12-17, 2010	Maduraj Kamraj University	Tannase production by newly isolated Bacillus Subtilis PAB2.	International
		National Seminar on plant Diversity : Aspects and Prospects	9th & 10th March, 2010	Dept. of Botany, Vidyasagar University		National

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

SL. No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Prof. B. R. Pati	Effect of Arsenic on Nodulation and Nitrogen Fixation of Blackgram (Vigna mungo).	Indian Journal of Microbiology	International	0.32	
		Purification and structural characterization of a novel antibacterial peptide from <i>Bellamyia bengalensis</i> : Activity against ampicillin and chloramphenicol resistant staphylococcus epidermidis.	Peptides	International	2.8	
		Removal of arsenic from aqueous solution using pottery granules coated with cyst of <i>Azotobacter</i> and portland cement: Characterization, Kinetics and modelling	Bioresource Technology	International	4.26	
		Isozymes of α -Amylases from Newly Isolated <i>Bacillus thuringensis</i> CKB19: Production from Immobilized cells	Biotechnology and Bioprocess Engineering	International	1.5	
		Application of immobilized microbial cells for enzyme production with special reference to tannase.	Microbial Biotechnology	Book Chapter		
		In vitro antimicrobial potentialities of different solvent extracts ethnomedicinal plants against clinically isolated human pathogens.	Journal of Phytology	International		
		Purification and characterization of an Endoxylanase from the culture broth of <i>Bacillus cereus</i> BSAI	Applied Biochemistry and Microbiology	International	0.67	
		Diversity of Tannase producing bacteria in the forest soil of <i>shorea robusta</i> Gaertn.f.,	Indian Journal of Biological Sciences.	National		

2.	Dr. K. C. Mondal	Purification and characterization of an Endoxylanase from the culture broth of <i>Bacillus cereus</i> BSAI	Applied Biochemistry and Microbiology	International	0.67	
		Isozymes of α -Amylases from Newly Isolated <i>Bacillus thuringensis</i> CKB19: Production from Immobilized cells	Biotechnology and Bioprocess Engineering	International	1.5	
		Effect of Arsenic on Nodulation and Nitrogen Fixation of Blackgram (<i>Vignamungo</i>).	Indian Journal of Microbiology	National	0.32	
		Screening of antigonorrhoeal activity of some medicinal plants in Nepal	International Journal of pharma and Bio Sciences	National		
		Emergence of penicillin resistant <i>Neisseria gonorrhoeae</i>	Journal of Institute of Medicine	International	4.26	
		Removal of arsenic from aqueous solution using pottery granules coated with syst of <i>Azotobacter</i> and Portland cement : Characterization, Kinetics and modelling	Bioresource Technology	International	4.26	
		Application of immobilized microbial cells for enzyme production with special reference to tannase.	Microbial Biotechnology	Book chapter		
		Physico-chemical studies and optimization of gallic acid production from the seed coat of <i>Terminalia belerica roxb.</i>	Annals of Microbiology	International	0.385	
		Diversity of Tannase producing bacteria in the forest soil of <i>shorea robusta</i> Gaertn. f;	Indian Journal of Biological Science	National		
3.	Dr. P. K. Das Mohapatra	Application of immobilized microbial cells for enzyme production with special reference to tannase.	Microbial Biotechnology	Book		

	In vitro antimicrobial potentialities of different solvent extracts ethnomedicinal plants against clinically isolated human pathogens.	Journal of Biotechnology	International		
	Quality assurance of fish finger with special emphasis on its microbial effect.	Asian journal of Science and Technology.	International		
	Purification and characterization of an endoxylanase from the wetre both of Bacilus cerens BSAI	Applied Biochemistry and Microbiology	International	0.67	
	Isozymes of Amylases from Newly Isolated Bacillus thuringensis CKB19: Production from Immobilized cells.	Biotechnology and Bioprocess Engineering	International	1.5	
	Diversity of Tannase producing bacteria in the forest soil of shorea robusta Gaertn. f.,	Indian Journal of Biological Sciences	National		

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Prof. B. R. Pati	Biobleaching of Industrial kraft pulp by xylanase from both free and immobilized bacterial cells	CSIR, Govt. of India Ref. 38/(1234)/09 EMR - II, dt. 1.12.2009	10.36lakh
		Study on the functional intestinal flora of human at high altitude	DIPAS/DRDO Ref. no. TC/336/Task 160 (KCM)/DIPAS/ 2009, dt. 9.092009	9.93lakh
2.	Dr. K. C. Mondal	Biobleaching of Industrial kraft pulp by xylanase from both free and immobilized bacterial cells	CSIR, Govt. of India Ref. 38/(1234)/09/ EMR-II, dt. 1.12.2009	10.36 lakh
		Study on the functional intestinal flora of human at high altitude	DIPAS / DRODO Ref. No. TC/336/Task 160 (KCM)/DIPAS/ 2009, dt. 9.09. 2009	9.93 Lakh
3.	Dr. P. K. Das Mohapatra	Production of microbial tannase and its application in detannification of food stuff.	UGC	3.43Lakh

c) ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. K. C. Monda	Screening of antimicrobial potentialities of medicinal plant parts used by tribal people of Jhargram sub-division, West Midnapur, West-Bengal	UGC (F.No.32-593/2006 (SR) dt.13.7.2007)	0.90 lakh

d) Consultancy Extended :

SL. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1.	All faculties of the Department.	M/s. MSV Laboratories Pvt. Ltd Panskura, Purbamedinipur	1 year	70000.00
2.	Department	M/s. Ulysses Pharmaceuticals Pvt. Ltd. Kolkata	1 year	30000.00

e) MOU / Collaboration :

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

f) Patents Generated : Nil

Name of the Faculty	Topic	Patent Registration

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

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

h) Faculty Members attended Refresher / Orientation courses

Sl. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organized
1.	Dr. P. K. Das Mohapatra	Application of Bioinformatics in Modern Biology	21 days	BIF Center, Vidyasagar University

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

Name of the Student	Year / Semester	Year Admitted

07. Research Scholars in the Dept. : 18

a) Research Scholars awarded Ph. D. during the year : 01

Sl. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Santi Mohan Mondal	Prof B.R. Pati	Characterization of nodulation effective and arsenic tolerant Rhizobium isolate of Vigna mungo (L.) Hepper

b) Research Scholars Registered during the year

SL No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Parttime	If regular Name of the Project	Name of Funding Agency
1.	Suman Kr. Halder	Prof. B.R. Pati Supervisor Dr. K.C. Mondal	Production, Purification... Chitinase... Aeromonas hydrophila.	Regular		DST, Inspired Fellowship
2.	Arpita Mondal	Dr. Dilip Nandi, NLK Women's College & Dr. K.C. Mondal	Effects of Probiotics.. uremic mal rat.	Regular		DST, Inspired Fellowship
3.	Atanu Adak	Dr. K.C. Mondal	Studies on Microbial...stresses.	Regular		DST, Inspired Fellowship
4.	Arijit Jana	Dr. P. K. Das Mohapatra & Dr. K.C. Mondal	Production... Bacterial Tannase	Regular		UGC-RFMS
5.	Dipak Kr. Sahoo	Dr.P.K. Das Mohapatra & Dr. H. N. Thatoi	Study of Keratinase... bacterium	Part time		Part time
6.	Suhrid Ranjan Dutta	Dr. C. Mandal & Dr. A. Ghosh Dept. of Biotech, IIT, Kharagpur	Identification ... Antheraea mylitta.	Regular		UGC-RFMS

7.	Partha Sarathi Das	Dr. B.R. Pati & Dr. T. Ghosh Bose Institute, Kolkata	Implementation ... microbe based model	Regular		BIF, DBT
8.	Akhil Pandey	Dr. D. Banerjee Botany Dept.	Studies on volatile... endophytic fungi.	Part time		Part time
9.	Sudipta Roy	Dr. D. Banerjee	Isolation...Endophytic Actinomyces	Part time		Part time

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

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

09. New Academic Programmes Initiated (if any)

Department submitted one innovative programme '1 year PG Diploma Course in APPLIED MICROBIOLOGY & BIOINFORMATICS' to UGC, Govt. of India.

10. Highlights :

The Department has organized DBT sponsored Workshop (1st to 2nd Nov, 2010) for Research Scholars & teachers on "Application of Support Vector machine in biological science".

DEPARTMENT OF PHYSICS AND TECHNOPHYSICS

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

Sl No.	Name	Designation	Qualification	Research Experience	Specialization
1.	Prof. D.C. Jana	Professor	Ph.D. (N.B.U)	39 yrs	Plasma Physics
2.	Prof. P.K. Mahapatra (on lien)	Professor (on lien)	Ph.D. (IIT, KGP)	33 yrs	Solid State Physics, Nonlinear optics
3.	Prof. P.C. Jana (Head)	Professor	Ph.D. (IIT, KGP)	20 yrs	Solid State Physics
4.	Dr. R.R. Pal	Professor	Ph.D. (IIT, KGP)	15 yrs	Electronics, IC design
5.	Dr. S. Saha	Reader	Ph. D. (IIT, KGP)	18 yrs	Solid State Physics
6.	Dr. S. Ghosh	Asst. Professor	Ph.D. (IACS, Cal)	10 yrs	Material science
7.	Dr. K. Chatterjee	Asst. Professor	Ph.D. (IACS, Cal)	10 yrs	Nano materials

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Sc Fourth Semester	92	80	8
M.Sc.Part-II (DDE)	79	13	59

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

NET	GATE	SET	Others
10	9	4	JEST-8

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

a) Participation in the Seminars / symposia/work shops

SL No.	Name of the Faculty	Name of the Seminar /Symposia/ Workshop	Duration	Held at	Title of the Paper presented	International / national
1.	Prof. P. C. Jana	International Symposium of Advance Nanomaterials Advance Nanomaterials	9-11 Dec, 2010	CGCRI Kolkata	Synthesis and properties of Polypyrrole-silver nanocomposite	International

2.	Dr. K. Chatterjee	3rd Science Conclave-A congregation of Noble laureates	8th-14th Dec 2010	IIT - Allahabad		International
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b) **Research Papers, Books / Articles / Others Published**

SL. No.	Name of the Faculty	Title of the Research Paper	Name of Journal	National/ International	Impact Factor	Citation Index
1.	Dr. Surajit Ghosh	Position dependent photodetector from large area reduced graphene oxide thin films.	Appl. Phys. (AIP,USA) vol. 96. 163109 (2010).	International	3.8	
2.	Prof. P.C. Jana	Synthesis, magnetic, optical and electrical transport properties of polyaniline with some rare earth chlorides	J. of Appl. Phys (USA), vol: 108, (2010) 073701-10	International	2.5	
3.	Prof. P.C. Jana	Synthesis of polyaniline- silver Nanocomposite with their optical and electrical properties	Syntetic Metals (Elsevier), vol. 160 (2010), 1566-1573	International		
4.	Prof. P.C. Jana	Direct current electrical transport and magnetic transport of polyaniline nano composite	J. of phys Sci. (V.U.) (2010), Dec. 207-218	ISSN (0972-8791)		
5.	Prof. P.C. Jana	Low temperature electrical transport properties of Copper chloride polyaniline nanorod	Solid State Comm.(Elsevier) 2011 Vol.151. 573-578	International		
6.	Dr. S. Saha	Characterization and growth of CdS nanoparticle by cost effective chemical reduction method	Crystal Res. Tech. 45No6 (2010)665-670	International		
7.	Dr. S. Saha	Role of reducing agent in the formation of ZnSe nanorod by chemical reduction method	Eur. J Phys. vol. 51 (2010) 30605	International		
8.	Dr. S. Saha	Effect of reducing agent in the formation of CdSe nanoparticles by chemical reduction route	Physica B Vol: 406 (2011) 981	International		
9.	Prof. D.C. Jana	Study the Characteristics of subnormal glow discharge in presence of transverse magnetic field in air	Journal of Physical science, vol : 14 (2010) 0972-8791	ISSN		
10.	Dr. K. Chatterjee	Nucleation and Growth of Si on Pb Monolayer covered Si (111) Surfaces	Surface Science (Elsevier) accepted	International	1.88	

11.	Dr. K. Chatterjee	Growth of Si Atomic Wires on Pb Mediated Si (111)7×7 substrate	Int. J. NanoSci (Singapore) Vol 10 (Feb-issue) 2011 (in press)	International	1.3	
12.	Prof. R. R. Pal	An all-optical method of binary data multiplication with use of the Kerr nonlinearity	IUP Journal of Physics, vol 111 No. 2 pp. 29-35	National		
13.	Prof. R.R. Pal	An all-optical integrated system for implementing arithmetic operation in 2's complement method with the active Participation of non-linear material based switches	Indian J. Phys. Vo. 84, No: 8, pp. 1101-1109 29-35, April 2010	National		
14.	Prof. R. R. Pal	Low-Voltage CMOS Balanced Output Current Conveyor with Rail-to-Rail Input Stage	Journal of Physical Sciences, Vol. 14, pp. 247-253, 2010	National		

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

SL. NO.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. S. Ghosh	Fast Track-Young Scientist	SERC Division, DST India	20 Lakhs

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

SL. NO.	Name of the Faculty	Name of the Research project	Funding Agency	Amount Sanctioned

d) Consultancy Extended :

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

e) MOU / Collaboration :

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

f) Patents Generated

SL No.	Name of the Faculty	Topic	Patent Registration No

g) Faculty Members visited outside organisation like, IICC Csir, DST, ICSSR, PSC as experts

SL. No.	Name of the Faculty	Period of Visit	Purpose	Name of the Organization

h) Faculty Members attended Refresher Orientation Courses

SL. No.	Name of the Faculty	Refresher	Duration
1.	Dr. S. Saha	Jadavpur University	14th Sept-4th Oct, -2010
2.	Dr. S. Saha	Jadavpur University	22th Nov-11th Dec, 2010

i) Foreign Students in the Department (if any) : NA

j) Research Scholars in the Dept

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

Sl. No.	Name of the scholar	Name of the Supervisor	Topic of the thesis
1	Kajal Gupta	Prof. P.C. Jana and Prof. A Meikap (NIT, Durgapur)	Optical, magnetic and electrical properties of some conducting polymers
2.	Partha Das	Dr. P.K. Chakraborty (Midnapore Coll.) & Prof. R N.P. Chowdhury (IITKGP)	Studies of structural dielectric and electrical properties of alkali rare earth Vanadate ceramics

b) Research Scholars Registered during the year as post

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Dr. Kalyan Asish De At Post Doc Position	Prof P. K. Mahapatra (On lien)			Dr. D.S. Kothery Post-Doctoral Fellowship	U.G.C.

Research Scholars Registered during the year as Ph.D. Scholar

SL. No.	Name of the Scholar	Name of Supervisor	Name of the Topic	Regular Part time	If regular Name of the Project	Name of Funding Agency
1.	Tusher Kanti Jana	Dr. K. Chatterjee	Synthesis of hetero - structured Core-shell nanoparticles and study of their different physical novelties	Part time		
2.	Swadesh Ranjan Bera	Dr. S. Saha		Part time		

3.	Tapas Ghosh	Prof. P.C. Jana	Optical Wave guide	Part time		
4.	Indranil Bayal	Prof. PK Mahapatra		Part time		
5.	Tapan Das	S. Saha		Part time		
6.	Kamal Bera	Prof. P.C. Jana and Dr. S. Saha		Part time		

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	One-day Seminar on Nanoscience and Nano technology	10th June	UGC-SAP
2.	National Workshop on 2 Quantum Perspective of Advance materials	3rd-25th March 2011	S.N. Bose center for Theoretical Studies, SAP-Fist and V.U.

9. Highlights

One of our faculty members Dr. Surajit Ghosh has successfully completed his advanced research as Boyscast Fellow at Nano Science Technology Center, University of Central Florida, USA and joined our department on last week of May 2010.

10. Others (if any)

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

01. Name of the Teachers with Designation :

- 1) Dr. Abhisek Chakrabarti, Lecturer
- 2) Dr. Jatisankar Bandyopadhyay, Lecturer

02. Examination Results (Final Examination)

Name of the Exam.	No. of Candidates appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained second class
M.Sc in RS & GIS	45	44	01

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

NET.	GATE	SET	Others
NA	NA	NA	

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

a) Participation in the Seminars / Symposia / Workshops.

SL. No.	Name of Faculty	Name of the Seminar / Symposia Workshop	Duration	Held at	Title of the paper presented	National / International
1.	Dr. Jatisankar Bandyopadhyay	XXIX INCA International Congress 2010	November 10 th to 12 th	Dehradun Indian	1. "Application of Geoinformatics in Public Helth : A case Study of the southern Part of Purba Medinipur District, West Bengal"	International
		8th All India Peoples Technology Congress Organised by Forum of Scientists, Engineers & Technologists.	February 11th-12th 2011	Science City, Kolkata	attended the seminar	National

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

SL No.	Name of the Faculty	Title of the Research Paper	Name of the Journal	National/ International	Impact Factor	Citation Index
1.	Dr. Jatisankar Bandyopadhyay	1. Dey C and Bandyopadhyay J (2010) "Water Resource Management Plan of Suruliya Jhor, Kasai River Basin, Puruliya I & II Block, Puruliys District, West Bengal". 2. Maity R & Bandyopadhyay J(2010) "Land and Water Resource Management of Patloi Watershed, Puruliya District, West Bengal using Remote Sensing Technique.	Indian Cartographer 2010, (vol-29) [ISSN: 0972] Indian Cartographer 2010,(vol-29)[ISSN : 0972]	National National		
2.	Dr. Abhisek Chakrabarty	GIS Based Monsoonal Waterlogging-Draining Decision Support System for Midnapore Kharagpur Development Authority (MKDA) Planning Region.	Indian Cartographer 2010, (vol-29) [ISSN : 0972]	National		

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

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Abhisek Chakrabarty	"Ecotourism Development and Poverty Alleviation: A Peaceful effort to combat Anarchism in Jungle Mahals of West Bengal"	UGC Minor Project Research Grant	Rs. 1.85 Lac

c) (ii) **Research Project completed during the year :**

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

d) **Consultancy Extended :**

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

e) **MOU / Collaboration :**

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

f) **Patents Generated :**

	Name of the Faculty	Topic	Patent Registration No
	Nil		

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

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

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

Sl. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organized
	Nil			

06. **Foreign students in the Department (if any) : Nil**

Name of the Student	Year / Semester	Year Admitted
Nil		

07. **Research Scholars in the Dept.**

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

Sl. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
	Nil		

b) Research Scholars Registered during the year

Sl. No.	Name of the candidate	Proposed Supervisor	Title of the thesis
1.	Sonali Saha	Dr. Abhisek Chakraborty	GIS based monsoonal water logging... for sustainable regional development.
2.	Sohini Paral	Dr. Abhisek Chakraborty	Ecological impact assessment and ... by Remote Sensing & GIS.
3.	Madhurima Das	Dr. Jatisankar Bandyopadhyay	Use of GIS & Rs Technology to increase the production of rice by agro-climatic suitability assessment
4.	Swati Ghosh	Dr. Ashis Kr. Paul	Environmental Geomorphology ... of oceanic island group.
5.	Srikanta Bhaya	Dr. Abhisek Chakraborty	Ecotourism development and poverty Jungle Mahals of West Bengal.
6.	Radhakrishna Jana	Dr. Abhisek Chakraborty	Development of local weather ... case study of West Bengal.
7.	Swagata Bera	Dr. Ashis Kr Paul	An assessment of development... Group of islands, India.
8.	Dipanjan Das Majumdar	Dr. Ashis Kr. Paul	Formation of coastal sand ... a study at Orissa Coast, India.
9.	Sk. Majharul Islam	Dr. Ashis Kr. Paul	Rs & GT for assessment ... Hazard of the coastal society.
10.	Soma Karmakar	Dr. Jatisankar Bandyopadhyay & Prof. Sugata Hazra	The carbon flux modeling in parts of Sundarban ... GIS & field studies
11.	Manali Ghosh	Dr. Jatisankar Bandyopadhyay & Dr. S.P. Sharma	Geophysical investigations for possible solution to the Ground water problem in parts of West Bengal.
12.	Joyita Sinha	Dr. Soumendu Chatterjee & Dr. Ashis Kr. Paul	Land degradation a case study of mayurakshi river.
13.	Md. Rejaul Gain	Dr. Jatisankar Bandyopadhyay & Dr. Nitai Kundu	Threats identification ... using Remote Sensing & GIS.
14.	Animesh Majee	Dr. Jatisankar Bandyopadhyay & Dr. Ram Krishna Maity	Living conditions at sundarbans. A Geo-spatial Appraisal.
15.	Bodhadyuti Khanra	Dr. Abhisek Chakraborty	GIS based 3D township modeling ... Salboni, West Bengal.
16.	Kartic Bera	Dr. Jatisankar Bandyopadhyay & Dr. Parthasarathi Chakrabarti	Space Technology in Micro Watershed Dwarakeswar River Basin.
17.	Chhanda Dey	Dr Jatisankar Bandyopadhyay	Process response system Socio economy using Geoinformatics.

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

Sl. No.	Name of the Seminar / Symposium	Duration	Funding Agency
	Nil		

9. Highlights :

Students placement year 2010-2011

Name of the Organizations	No. of Students
Project Scientist at Dept. of Geology IIT Kharagpur.	3
Remote Sensing Cell, DST, Kolkata, Govt. W.B.	3
Institute of Ecology & West land Management Kolkata	5
Annova Technology - Vizak & Hyderabad	10
PCI Geometica Software Co. (Kolkata)	3
PCI Geometica Software Co. (Delhi)	7
Jiya Infotech (Software Co.)	2
Software Company at Delhi	10

DEPARTMENT OF ZOOLOGY

01. Name of Head : Professor Bidhan Chandra Patra

02. Name of the Teachers with Designation :

SL. No.	Name	Designation	Edu. Qual.
1.	Prof. Tanmay Bhattacharya	Professor (Reemployed)	Ph. D.
2.	Prof. Susanta Kr. Chakraborty	Professor & Dean	Ph. D.
3.	Prof. Bidhan Ch. patra	Professor & Head	Ph.D.
4.	Dr. Jayanta Kr. Kundu	Reader	Ph.D.
5.	Dr. Subrata Kr. De	Reader	Ph.D.
6.	Mr. Biplab Mandal	Senior Lecturer	M.Sc.
7.	Mrs. Priyanka Halder	Lecturer	M.Sc.

4. Visiting professors : Professor Ashim Kumar Chakraborty, North Bengal university

5. Guest Teachers :

	Name of Teacher	Address
1.	Prof Madhusudan Ghosal	Former Professor, University of Calcutta
2.	Prof. A.K. Duttagupta	Former Professor, University of Calcutta
3.	Prof. Bithi Sircar	Former Professor, Tripura University & Vidyasagar University
4.	Dr. Debdulal Banerjee	Dept. of Botany, Vidyasagar University
5.	Dr. Madhusudan Das	Lecturer, Dept. of Zoology, University of Calcutta.
6.	Dr. Gautam Aditya	Reader, Burdwan University
7.	Dr. U.K. Laha	WBCADC, Govt. of West Bengal
8.	Dr. Partha Sarathi Mukherjee	Reader, Burdwan university

6. Number of Non-teaching staff (category -wise) :

Name	Designation	Qualification
Mr. Surajit Sen	Technical Superintendent	M.Sc.
Mr. Krishnendu Ghosh	Lab attendant-I	Madhyamik
Mr. Tushar Goswami	Lab attendant - II	B.Sc. (H)

7. No. of departmental meetings held (MOM to be supplied) : 7

8. SEM II and SEM IV results :

Results	Sem-II	Sem-IV
a. Total no. of students appeared	42	40
b. Total no. of students obtained first class	36	37
c. Total no. of students obtained second class	08	03
d. Total no. of successful candidates appearing in NET, GATE, SLET, etc.	0	2

9. Exam system followed : Internal assessment with Semester exams.

10. Teacher-wise record of the department during the period :

- a) Number of seminars/conferences/workshops/special lectures etc. organized in the department :
Workshop - 1
- b) Number of faculty members visited outside organizations such as UGC, CSIR, DST, CSSR, UPSC as experts : -2
- i) Prof. Tanmay Bhattacharya
- ii) Prof. Susanta Kr. Chakraborty
- iii) Prof. Bidhan Chandra patra
- c) No. of faculty members elected/admitted as members in professional bodies such as
- i) National level organizations (INSA, NAS, etc.) : 7
- The Zoological Society of India, Science Congress Association, Society of Environmental Sciences, Science News 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) No. of faculty members participated in seminars/ conferences/ workshops at national & or international level : 7

Name of faculty member	National level	International level
Prof. Tanmay Bhattacharya	3	
Prof. Susanta Kr. Chakraborty	5	
Dr. Bidhan Ch Patra	3	
Dr. Jayanta Kr. Kundu	1	
Dr. Subrata Kr. De	3	1
Mr. Biplab Mandal	2	
Mrs. Priyanka Halder	2	

e. No. of Research papers, publications, books etc. published by the faculty members : 7

Name of faculty member	Research	Books
Prof. Tanmay Bhattacharya	05	-
Prof. Susanta Kr. Chakraborty	12	-
Dr. Bidhan Ch. patra	08	-
Dr. Jayanta Kr. Kundu	07	-
Dr. Subrata Kr. De	-	-
Mr. Biplab Mandal	01	-
Mrs. Priyanka Halder	01	-

11. Research activities :

The faculty of the department has significant contribution in research areas especially :

- PCR based DNA analysis of tribal genome in a around Midnapore.

- Molecular and genetic analysis of hibernating & non hibernating anurans.
- Germplasm conservation of threatened fishes.
- Biochemical analysis of fish nutrients requirement.
- Cell ultrastructural research on thymus & sensory apparatus of Indian fishes.
- Vermitechnology and coastal management
- Soil zoology
- Zooplankton Biodiversity

12. Total no. of Ph. D' s awarded during the period : 06

13. Refresher/Orientation courses attended ; 1

14. Highlights : 3 sponsored research projects are going on in the department, given below:

SL. No.	Name of faculty	Funding agency	Title of Project	Amount (in Rs)	Duration
		University Grants Commission	Effect of vermicompost by indigenous vermitechnology on aquaculture.	9,76,600/-	2007-2010
1.	Prof S. K. Chakraborty	West Bengal Pollution control Board, Kolkata.	Water quality monitoring of five rivers of WB viz. Kansai, Dwarkeswar, Subarnarekha, Shilabati and Rupnarayan.	4,17,00/-	2007-2010
2.	Dr. B. C. Patra & Dr. J. K. Kundu	Deptt. of Environment, Govt. of West Bengal	Germplasm conservation of endangered fish species of South-West, West Bengal.	5,90,000/-	2007-2010

15. Any other information: Important publications of the Department :

1. Mandal B., Patra B.C. and Chand B.K. 2010. Comparative studies on biochemical composition and organoleptic quality of Indian Major Carps reared in newly developed China clay mines : a breakthrough. *International Journal of Current Research*. 5 : 001 - 005.
2. Monjit Paul, Mukti Chanda, Joydev Maity, Supriya Sen Gupta, Bidhan Chandra Patra, Gadadhar Dash, 2010. Parasitic prevalences in Fresh Water Prawn *Macrobrachium rosenbergii* in North & South 24 parganas Districts of West Bengal. *Chronicles of Young Scientists*, 1 (8) : 48 - 50.
3. Joydev Maity, Joydeep Kundu, Atanu Pramanik and Bidhan C. Patra, 2011. Effect of Cellulolytic Gut Bacteria as a Feed Supplement on the Growth Performance and Nutrient Digestibility of Asian Seabass (*Lates calcarifer*, Bloch). *International Journal of Aquatic Sciences*, 2(1) : 3-15.
4. Chand, B. K., Mandal, B. and Patra, B.C. 2010. Application of "Participatory Rural Appraisal" technique for critical analysis of micro-farming situations in traditional pond fishery of a selected village in West Midnapore district. *Indian Journal of Biological Science*. [IJBS/30/10] (In press).
5. Tewary, Arup and Patra, Bidhan C. 2011. Oral administration of bakers yeast (*Saccharomyces cerevisiae*) acts as a growth promoter and immunomodulator in *Labeo rohita* (Ham.) *Journal of Aquatic research & Development*. 2 (1) : 1-7.
6. Monjit Paul, Mukti Chanda, Joydev Maity, Supriya Sen Gupta, Bidhan Chandra Patra, Gadadhar Dash, 2011. The use of antibiotics and disinfectants in the freshwater prawn (*Macrobrachium rosenbergii*) farms of north and south 24 parganas districts of West Bengal. *Chronicles of Young Scientists*, 2(1) : 55-58.

7. Mukti Chanda, Mojit Paul, Joydev Maity, Supriya Sen Gupta, **Bidhan Chandra patra**, Gadadhar Dash, 2011. Ornamental fish goldfish, *Carassius auratus* and related parasites in three districts of West Bengal, India *Chronicles of Young Scientists*, 2(1) : 51-54.
8. Ghorai, Mrinmoy, Kar Utpal K. and **Patra, Bidhan C.** 2011 Seasonal catch diversity of marine fishes in the coastal belt of Purba Medinipur district of West Bengal, India *J. Environ. & Sociobiology*. 8 (1) : 149 - 154.
9. Pratihari, S. Nath, R. Kundu, J. 2010. The genetical aspect of Human brain evolution. *Journal of Bioscience*. University of Peshwar 3 (1) : 17-22
10. Pratihari, S. Kundu, J. 2010 Regulation and Biological Significance of Paternal Imprinting. *Science and Culture*. 76 (5-6) : 176 - 179.
11. Pratihari, S. Kundu, J. 2010. Seasonal variations of lipoprotein metabolism in hibernating Indian common toad *Duttaphrynus melanostictus (schneider, 1799)*. *World Journal of Zoology*. 5(2) : 133-136
12. Pratihari, S. Kundu, J. 2010. Augmentation of intracellular antioxidant enzyme activities during hibernation in the Indian common toad, *Duttaphrynus melanostictus (Schneider, 1799)*. *Hamadryad*. 35 (1) : 96-100.
13. Pratihari, S. Kundu, J. 2010. Differential expression of G₆ PD in haemoglobin and RBC during hibernation in anuran, *Duttaphrynus melanostictus*. *International Journal of Science and Nature*. 1 (1) : 1-3.
14. Pratihari, S. Kundu, J. 2010. Biochemical characteristics of the blood of toads during hibernation. *Bionotes*. 12(4) : 126-127.
15. Pratihari, S. Nath, R. Kundu, J. 2011. Medical Gold Rush - in deep sea. *International Journal of Science and Nature*. 2 (1) : 150-152.