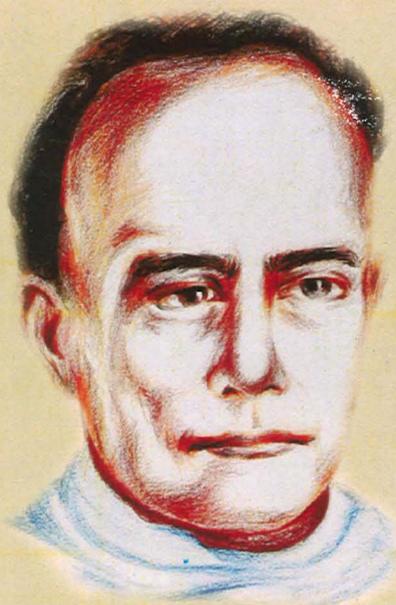


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2013-14



VIDYASAGAR UNIVERSITY

MIDNAPORE : WEST BENGAL - 721 102

Website : www.vidyasagar.ac.in

VIDYASAGAR UNIVERSITY

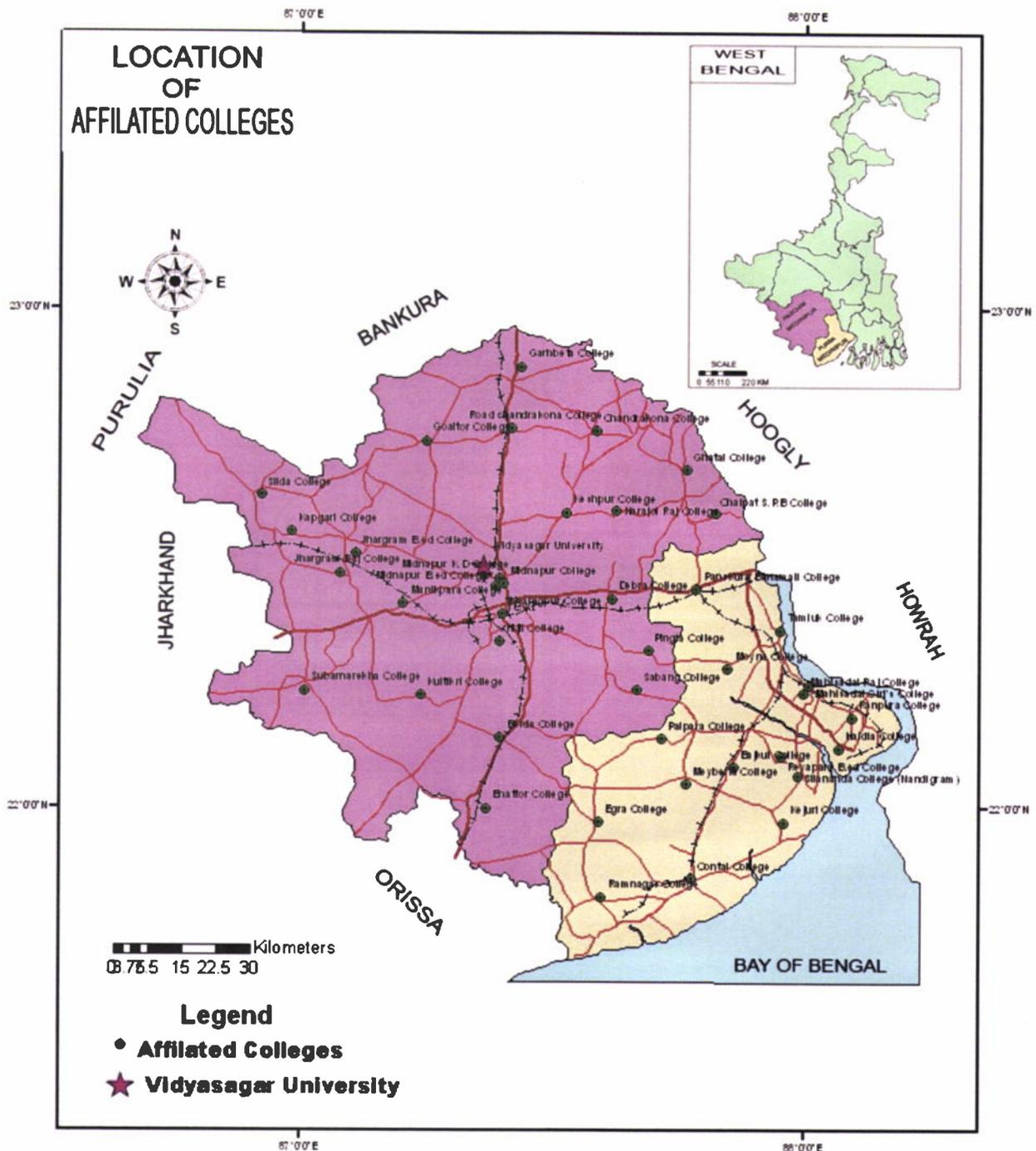
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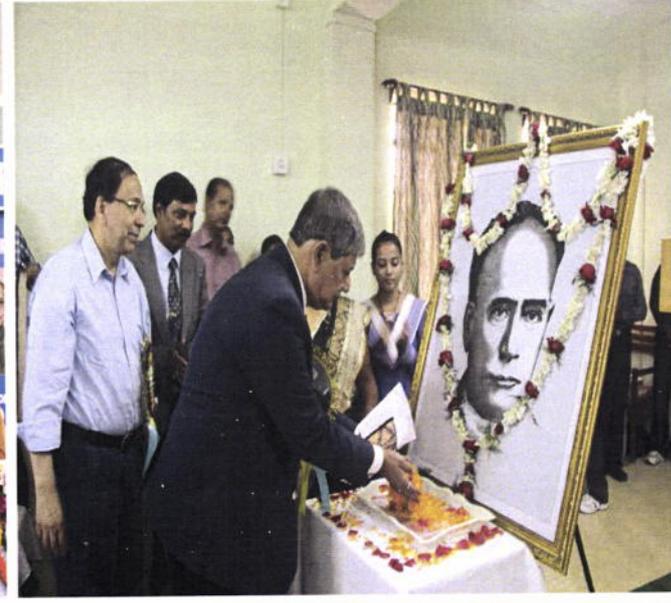
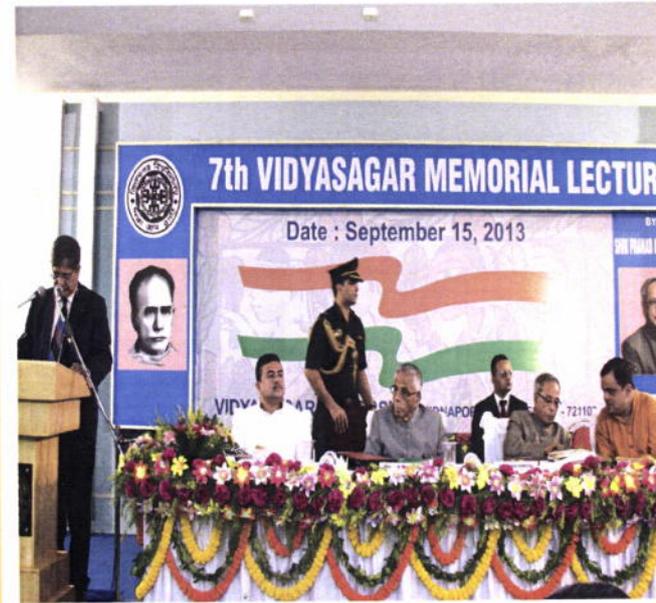


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MAP SHOWING JURISDICTION OF VIDYASAGAR UNIVERSITY











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VIDYASAGAR UNIVERSITY

Professor Ranjan Chakrabarti
Vice-Chancellor



Date : 14.08.2014

FOREWORD

Let me take this opportunity to extend everybody a warm welcome to Vidyasagar University. Vidyasagar University, a young but promising and flourishing University which was created as a state University in 1981 and whose Post-Graduate departments started functioning from the session 1985-'86', originally started with 6 Post Graduate departments. The University now conducts studies in 27 Post-Graduate departments, many of which are situated in the frontier and interdisciplinary areas of science and social science subjects. The University is proud of its highly qualified and dedicated faculty members, motivated students and research scholars and adequately equipped supporting and administrative staff in order to absorb the forces of modernization and globalization in the field of higher education.

Named after the legendary 19th century pioneering social reformer, social activist, litterateur and dedicated to the cause of the upliftment of women, Pandit Iswar Chandra Vidyasagar University, since its inception, has committed itself to its motto of *Shiksha, gyan, pragati* by ensuring quality education and providing research and extra-curricular activities in the best possible manner in order to spread the benefit of higher education in a location which is relatively backward but which has a glorious history and had played a pioneering role in the freedom struggle of India. Whithin the last 28 years of its existence the university has registered its growth both qualitatively and quantitatively. Post Graduate studies are conducted not only to university department but in about 14 of the affiliated colleges also. The number of affiliated colleges is around 50 and the subjects offered in the undergraduate colleges covered both the traditional subjects and modern emerging subjects as well. There are few professional colleges providing management and social work education are also within the fold of the university.

Situated on the fringes of the historic city of Midnapore, the University has a beautiful, sprawling and eco-friendly plastic-free campus which houses administrative departments, the Post- Graduate centre for teaching learning and research, the centre for distance education, the expanding hostel building for both male and female students, the residential accommodation for both teaching and administrative staff, the play ground, the student amenity centre, the extension centers. Much of these extension and developmental activities have taken place within the last decades of its existence in order to meet the increasing demands of higher education in the locality.

In consonance with its vision of being a centre of excellence in the areas of teaching and research & development, Vidyasagar University's academic structures and curriculum aim at enhancing the student's ability to become highly competent professionals and global players of the future. Highly capable and experienced staff-members look after the teaching and learning processes as well as the research work. The equipments, machinery and ICT facilities available at the University adequately support the research and innovation activities that are reflected in various Postgraduate programmes.

It gives me immense pleasure to pronounce that the Annual Report of Vidyasagar University for the year 2013-2014 is now ready to be published. The Vidyasagar University has a mission to contribute to the 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 and highlight our strengths and opportunities. Understanding the whole issue on a broad perspective is critically all those who have worked with passion and commitment to bring out the Report.

I wish every success in this endeavour.



Professor Ranjan Chakrabarti

Midnapore 721102 West Bengal India
Tel : (03222) 275329 (Office) / 263202 (Res.)
Fax : (91) 03222-275329
E-mail : ranjan.jadavpur@gmail.com
vc@mail.vidyasagar.ac.in

-ANNUAL REPORT

2013 – 2014

(For the period from 1st April, 2013 to 31st March, 2014)

**Prepared following clause (XXXI) of Section 21 of Vidyasagar University Act. 1981
(amended upto 1997)**

VIDYASAGAR UNIVERSITY COMMUNICATIONS

Postal Address	:	Vidyasagar University Midnapore : 721 102 Dt. Paschim Medinipur, West Bengal
Cables & Telegram	:	University. Midnapore
STD Code	:	03222
University (EPABX)	:	276554 / 276555 / 276557 / 276558
Vice-Chancellor :	Office	: 275329, Fax - (03222) 275329, Ext. - 401
	Bungalow	: 263202, e-mail - vuvc@Rediffmail.com
Dean, Faculty of Arts and Commerce	:	Ext: 476
Dean, Faculty of Science	:	Ext: 474
Registrar	:	(03222) 275297, Fax - (03222) 275297, Extn. 404 e-mail - registrar@vidyasagar.ac.in
Controller of Examinations	:	(03222) 275441, Ext. - 419
Finance Officer	:	(03222) 297937, Ext.-409 (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	: 29 th September, 1981, the University was established as per Vidyasagar University act, 1981 (West Bengal Act XVIII of 1981)	
3.	Type of the University	: State aided dual mode University	
4.	Date of UGC recognition	: (12B) March 1, 1990	
5.	Address	:P.O. – Vidyasagar University Dist – Paschim Medinipur West Bengal, PIN – 721102	
6.	Chancellor	: Mr. M. K. Narayanan	
7.	First Vice-Chancellor	: Prof. Bhupesh Chandra Mukherjee	
8.	Present Vice-Chancellor	: Prof. Ranjan Chakrabarti	
9.	Dean, Faculty of Arts and Commerce	: Prof. Ujjayan Bhattacharya	
10.	Dean, Faculty of Science	: Prof. Bidhan Chandra Patra	
11.	Jurisdiction of the University	: Undivided Midnapore district (now Paschim Medinipur and Purba Medinipur districts) or Any district which may be created in future out of any part thereof.	
12.	Affiliated Colleges / Institutions	:	
	(a) Total no. of affiliated Colleges / Institutes / Centre	: 88 (including affiliated courses)	
	(b) Number of General degree Colleges	: 43	
	(c) Number of Government Colleges	: 02	
	(d) Number of Girls Colleges	: 03	
	(e) Number of Professional (B.Ed) Colleges	: 26	
	(f) Number of Law Colleges	: 03	
	(g) Number of Paramedical Colleges	: 05	
	(h) Number of Colleges / Institute With affiliated courses	: 16	
13.	Area of the Campus(Acres)	: 138.78	
	(a) Main Campus	: 103.74	
	(b) Residential Campus	: 35.04	
14.	Staff Strength	Sanctioned	In Position
	(a) University		
	Teacher	162	139
	Officer	24	19
	Non-teaching employees	135	126
	Teachers (Contractual)	-	15
	Non-teaching employees (Contractual)	-	37
	(b) Directorate of Distance Education		
	Officer	04	04
	Teacher (Core Teacher)	-	03
	Non-Teaching	10	26

	(c) Affiliated Colleges			
	Teachers	1372		806
	Non-Teaching employees	1058		733
	Librarian			18
15.	Students Enrolment			
	Total			
	(a) Undergraduate	:		104706
	(b) Postgraduate (1 st Year + 2 nd Year)	: M – 1934	F – 1503	3437
	(c) Postgraduate (in affiliated Colleges)	: M – 981	F – 846	1827
	(d) Directorate of Distance Education	: M – 4338	F – 3864	8202
	(e) Ph. D (Registered)	:		106
	(f) Ph. D (Awarded)	:		94
16.	Number of Faculties (P.G.)	: 02		
17.	Faculty Council for Postgraduate Studies	: (i) Science, (ii) Arts & Commerce		
18.	Number of Council for Undergraduate Studies	: 02		
19.	Council for Undergraduate Studies	: (i) Arts, Science and Commerce, (ii) Law		
20.	Board of Studies			
	(a) Postgraduate	: 26		
	(b) Undergraduate	: 37 + 6 (Vocational)		
21.	Numbers of book and Journals in University Library			
	(a) Books	: 99140		
	(b) Journals	: 92		
	(c) Periodicals (Bound back)	: 2925		
	(d) Theses	: 326		
	(e) E-Journal	: 5000 (approx) [member of UGC- INFONET e-journal consortia]		
22.	Number of NSS Units	: (a) University – 11, (b) Colleges – 123		
		Volunteers: Male – 8503, Female – 4597		
23.	Staff Quarters			
	(a) Teachers & Officers	: 08		
	(b) Non-teaching Employees	: 12		
24.	Staff Hostel			
	(a) Teachers & Officers	: 02(Capacity 48 Units)		
	(b) Non-teaching employees	: 02 (Capacity 32 Units)		
25.	Students Hostels			
	(a) Boys	: 02 (Capacity 300 seats)		
	(b) Girls	: 02 (Capacity 302 seats)		
26.	Guest House	: 01 Capacity : Single Bed Room: 10 Double Bed Room: 06 AC Room: 04		
27.	Amenity Centres (including Multigym facility)	: General : 01 Women : 01		
28.	Computer Centre	: 01 (Capacity		
29.	Total number of Computers in the University	: 519		
30.	Number of VLAN	: 22		
31.	Number of Computer under LAN	: 310		

32. Number of Computer Access to Internet :310
33. Number of LAN / Internet users : 2100 (Faculty +Research Scholars +
Students + Staff)
34. Internet Band Width : Capacity – 1 GBPS Leased line
(Under UGC-INFONET Programme)
1 GBPS BROADBAND (BSNL)

ANNUAL REPORT 2013-2014

GENERAL INFORMATION

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

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

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

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

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

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

i) Total no of affiliated General colleges	:	43
ii) No of affiliated B.Ed. colleges	:	22
a) Govt. aided	:	06
b) Self-financing	:	16
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., LL.M.
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, MBA(Distance Mode)
iv) AMIK Institute of Management Science & Technology	Durgapur	MSW, M.B.A
v) Vidyasagar Institute of Health	Rangamati, Midnapore	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, Midnapore	Rangamati, Midnapur	M.Sc. in Biotechnology M.Sc. in Bio-chemistry
b) Hatudewan Campus, Burdwan	Hatudewan, Burdwan	-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, M.Sc.
xi) Carreograph Institute of Management Studies	Kolkata	MBA (Distance Mode)
xii) Paramedical College, Durgapur	Dugrapur	B.M.L.T.
xiii) Bengal Institute of Business Studies	Kolkata	MBA (DL)
xiv) Eastern Institute of Integrated Learning in Management	Kolkata	MBA (DL), MBA (Regular)
xv) Bharatiya Vidya Bhavan	Salt Lake	MBA (DL)

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. Business Administration	MBA (2yrs)
3. Anthropology	-Do-	3. Commerce with Farm Management	M.Com. (2yrs)
4. Botany & Forestry	-Do-	4. Economics with Rural Development	M.A. (2yrs)
5. Biomedical Laboratory Science & Management	i) M.Sc. BMLSM ii) M.Sc. Clinical Nutrition	5. English	-Do-
6. Chemistry & Chemical Technology	-Do-	6. History	-Do-
7. Computer Science	i) M. Sc. – 2 yrs ii) MCA – 3 yrs	7. Library & Information Science	BLISc - 1 yr MLISc - 1 yr
8. Electronics	-Do-	8. Philosophy & Life world	M.A.(2 yrs)
9. Geography & Environment Management	-Do-	9. Political Science with Rural Administration	M.A. and M. Phil.
10. Human Physiology with Community Health	-Do-	10. Sanskrit	M.A. (2yrs)
11. Microbiology	i) M. Sc. – 2 yrs. ii) P.G. Dipl. in Quality Assurance in Microbial Technology	11. Sociology	M.A. (2yrs)
12. Physics & Technophysics	2 yrs	12. Santali	M.A. (2yrs)
13. Zoology	2 yrs	13. Hindi	M.A. (2yrs)
14. 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	Anthropology	Commerce	
B.B.A.	Aquaculture Management	Marketing	
English	Biotechnology.	Management.	
Economics	BCA		
Education	Botany		
Hindi	Chemistry		Tourism & Travel Management
History	Computer Science		Office management & Secretarial Practice.
	Electronics		Agroservice
Music	Environmental Studies		Automobile Maintenance
	Geography		
Philosophy	Mathematics		Industrial Chemistry
Physical Education	Microbiology		Industrial Fish & Fisheries.
Political Science	Nutrition		
Sanakrit	Nautical Science		
Sociology	Physics		
Santali	Physiology		
	Paramedical courses.		
	Statistics		
	Zoology		

7. Research and Development:

Research grants from different funding agencies are regularly pouring into the different academic departments in favour of the faculty members. Many of our distinguished faculty members are pursuing collaborative research work with other Universities, Research Institutes in West Bengal and India. In an effort to continue the ongoing progress of R & D activities the University authority has raised the slogan of 'one teacher one project' and the teachers have been motivated to apply for research projects on the funding agencies like, UGC, DST, ICHR, ICSSR, DBT etc. A large number of Visiting Professors and Scholars have been invited from esteemed National and International institutions for the benefit of our postgraduate students. Pertaining to that, several Scholars from USA, Germany, UK, France and West Indies have been invited to visit our campus and they have delivered lectures under the UGC Merged Schemes programme. The different departments of the University regularly brings out departmental journals of good quality that reflect the research work carried out by the faculty members. A good number of faculty members also went abroad to attend different National and International Seminar/Workshop/Symposia etc.

ADMINISTRATIVE OFFICERS

● Vice-Chancellor	:	Professor Ranjan Chakrabarti
● Registrar	:	Dr. Ranajit Dhar (upto 30.09.2013) Dr. Jayanta Kishore Nandi (Actg.) (from 01.10.2013)
● Finance officer	:	Shri Anandamoy Sarkar
● Controller of Examinations	:	Dr. Niranjana Mondal
● Inspector of Colleges	:	Dr. Binoy Kumar Chanda
● Dean of Students' Welfare	:	Dr. Jayanta Kishore Nandi
● Secretary, Faculty Councils for Postgraduate Studies	:	Dr. Abdur Rahim
● Deputy Registrar	:	Dr. Ganesh Chandra Rana
● Development officer	:	Dr. Arun Kumar Maiti (from 04.12.2013)
● Deputy Inspector of Colleges	:	Vacant
● Secretary, Council for Under-Graduate Studies	:	Dr. Mukul Kanti Gole (from 06.02.2014)
● 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	:	Dr. Amal Kumar Bhunia
● Audit Officer	:	Shri Khokan Maity
● Medical Officer	:	Dr. Siddhartha Sankar Dash
● Assistant Librarian	:	Vacant
● 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	:	Shri Nikhilesh Barik

EXTENSION CENTRE

Directorate of Distance Education

Director	:	Dr. Ranajit Dhar, Registrar (incharge) (upto 30.09.2013) Dr. Jayanta Kundu (from 01.10.2013)
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Computer Centre

Director	:	Sri Sunil Kumar Mallik
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Gandhian Studies Centre

Director	:	Professor Tarun Kumar Banerjee
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National Service Scheme

Co-ordinator	:	Dr. Tapan Kumar De
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M.C.A.

In-charge	:	Mrs. Sabari Pramanik
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M.B.A.

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

Director	:	Dr. P. C. Dhara
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UNIVERSITY BODIES

1. MEMBERS OF THE COURT (SINCE 04.04.2012)

(a) **EX-OFFICIO MEMBERS**

(i)	The Chancellor	Shri M.K.Narayanan
(ii)	The Vice-Chancellor	Professor Ranjan Chakrabarti
(iii)	The Deans of the Faculty Councils for Post Graduate Studies	
	(a) The Dean, Faculty Council for Postgraduate Studies in Arts & Commerce:	Professor Ujjayan Bhattacharya
	(b) The Dean, Faculty Council for Postgraduate Studies in Science:	Professor Bidhan Chandra Patra
(iv)	The Principle Secretary, Higher Education Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the Government of West Bengal:	Sri Sukumar Ganai, I.A.S. Addl. Secretary, Higher Education Department, Govt of West Bengal
(v)	The Principle Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Joint Secretary to the Government of West Bengal:	
(vi)	The Chairman, West Bengal State Council of Higher Education or his nominee:	Professor, Malayendu Saha, Department of Commerce, University of Calcutta
(vii)	The President, West Bengal Council of Higher Secondary Education.	
(viii)	The President, West Bengal Madrasah Education Board:	Prof.(Dr.) Giyasuddin Siddique, President, W.B.M.E.B.
(ix)	The President, West Bengal Board of Secondary Education.	
(x)	The Director of Public Instruction, West Bengal or his nominee not below the rank of Additional Director of Public Instruction:	Dr.Dipak Ranjan Mondal, Director , Public Instructions, Govt. of west-Bengal
(xi)	A nominee of the Chairman of University Grants Commission:	Prof. Ved Prakash, Chairman (Actg.) UGC, New Delhi
(xii)	A nominee of the Chairman of National Council for Teacher's Education.	
(xiii)	The Chairman of the College Service Commission or a member of the Commission as his nominee:	Prof. Siddhartha Majumdar, Chairman, C.S.C. , Govt. of West Bengal

(b) **REPRESENTATIVES OF DEPARTMENTS AND COLLEGES**

(xiv) **Heads of Departments of the University-**

1. Dr. Dipak Midya, Department of Anthropology

2. Dr. Sankar Kumar Roy, Department of Applied Mathematics with Oceanology and Computer Programming

3. Dr. Srutinath Chakraborty, Department of Bengali

4. Prof. Debidas Ghosh, Department of Bio-Medical Laboratory Science & Management

5. Sri Ram Kumar Bhakat, Department of Botany and Forestry

6. Prof. Ajoy Kr. Mishra, Department of Chemistry and Chemical Technology

7. Sri Tagar Lal Khan, Department of Commerce with Farm Management

8. Sri Biswapati Jana, Department of Computer Science

9. Dr. Sebak Kumar Jana, Department of Economics with Rural Development

10. Sutanu Dutta, Department of Electronics

11. Indranil Acharya, Department of English

12. Dr. Ramkrishna Maiti, Department of Geography and Environment Management

13. Dr. Sujaya De(Sarkar), Department of History

14. Prof. Prakash Chandra Dhara, Department of Human Physiology with Community Health

15. Prof. Durga Sankar Rath, Department of Library and Information Science

16. Dr. Keshab Chandra Mondal, Department of Microbiology

17. Dr. Bhupendra Chandra Das, Department of Philosophy and Life-World

18. Dr. Satyajit Saha, Department of Physics and Technophysics

19. Dr. Rajkumar Kothari, Department of Political Science with Rural Administration

20. Prof. S.A.H. Moinuddin, Department of Sociology

21. Dr. Ratan Hembram, Department of Santali

22. Prof. Susanta Kumar Chakraborty, Department of Zoology

23. Swarup Singha, Department of Sanskrit

	<p>24. Prof. Kartick Chandra Paul (Co-Ordinator) , Department of Business Administration</p> <p>25. Prof. Damodar Mishra , Department of Hindi</p> <p>Five senior most Professor of Departments of the University selected by the Vice-Chancellor in alphabetical order of the Department</p>
(xv)	<p>1. Prof.Arindam Gupta, Department of Commerce with Farm Management</p>
	<p>2. Prof. Madhumangal Pal, Department of Applied Mathematics with Oceanology and Computer Programming</p>
	<p>3. Vacant</p>
	<p>4. Prof. Nagendra Kumar Verma. Department of Botany & Forestry</p>
	<p>5. Prof. Braja Gopal Bag, Department of Chemistry and Chemical Technology</p>
(xvi)	<p>Principals of affiliated Colleges, not more than ten, nominated by the Vice-Chancellor:</p>
	<p>1. Dr. Jyotirmoy Nandi, Vidyasagar Teachers' Training College (from Teachers' Training College)</p>
	<p>2. Dr. Avimunya Behera, Midnapore Law College (from Law College)</p>
	<p>3. One shall be from other Professional College</p>
	<p>4. Dr. Utpal Utthyasini, Mahishadal Girls' College (from Women's College)</p>
	<p>5. Vacant</p>
	<p>6. Dr. Asim Bera, Mahishadal Raj College</p>
	<p>7. Vacant</p>
	<p>8. Dr. Kanilal Paria, Sabang Sajani Kanta Mahavidyalaya</p>
	<p>9. Dr. Manas Kumar Chakraborty, Chandrakona Vidyasagar Mahavidyalaya</p>
(xvii)	<p>Five Teachers from the Council for Undergraduate Studies, of whom atleast two shall belong to the rank of Associate Professor and others shall be not below the rank of Assistant Professor, to be elected by the members of the council</p>
	<p>1. Vacant</p>
	<p>2. Vacant</p>

	3. Vacant	
	4. Vacant	
	5. Vacant	
(xviii)	One Representative of Officers of the University, to be elected from amongst themselves in the manner as may be prescribed by the Statutes.	1. Vacant
	Two representatives of non-teaching employees-	
(xix)	(i) One from Non-teaching employees of the University	Vacant
	(ii) One from non-teaching employees of the affiliated colleges of the University	Vacant
(c)	NOMINATED MEMBERS	
	Five persons to nominated by the Chancellor from amongst the persons interested in University education	
(xx)	1. Prof. H. S. Basudevan 2. Prof. Aswini Ray 3. Prof. Bharati Ray 4. Prof. Arunoday Saha 5. Prof. Partha Mazumdar	
(d)	SPECIAL INVITEE	
(xxi)	Any official expert in any field or eminent educationist	1. Vacant

2. MEMBERS OF THE EXECUTIVE COUNCIL : (SINCE 04.04.2012)

(A)	EX-OFFICIO MEMBERS	
(i)	The Vice-Chancellor	Professor Ranjan Chakrabarti
(ii)	The Principal Secretary , Higher Education Department , Govt of West-Bengal	Sri Sukumar Ganai, I.A.S. Addl. Secretary, Higher Education Department, Govt of West Bengal
(iii)	The Principal Secretary , Finance Department, Government of West Bengal or his nominee not below the rank of Joint Secretary	
(iv)	The Chairman , West Bengal State Council of Higher Education or his Nominee	Professor Rajat Acharya, Department of Economics , Jadavpur University
(v)	The Director of Public Instruction, West Bengal or his nominee not below the rank of Additional Director of Public Instruction	Dr.Dipak Ranjan Mondal, Director , Public Instructions, Govt. of West-Bengal
(vi)	The Deans of the Faculty Councils for Postgraduate Studies	
	(a) The Dean , Faculty Council for Post Graduate Studies in Arts & Commerce	Professor Ujjayan Bhattacharya
	(b) The Dean , Faculty Council for Post Graduate Studies in Science	Professor Bidhan Chandra Patra
(vii)	Principal of Affiliated Colleges, not more than seven, to be nominated by Vice-Chancellor	
	1. Dr. Ashish Kumar Gupta , Sevayatan Sikshan Mahavidyalaya (From Teacher's Training College) email :- ashisgupta100@gmail.com	
	2. Vacant	
	3. Dr. Avimanyu Behra , Principal, Midnapore Law College (from a Law College)	
	4. Dr. Utpal Utthiyasini , Mahishadal Girls' College (from Women's College)	
	5. Vacant	
	6. Dr Manabendra Mondal , Belda College	
	7. Dr. Asim Kumar Manna , Principal Khejuri College , email :- mannaashim01@gmail.com	
	8. Dr. Asim Kumar Bera , Principal, Mahishadal Raj College , email :- abera_mrc@yahoo.com	
(B)	OTHER MEMBERS	
(viii)	Three Heads of Departments, by rotation for one year in alphabetical order of the department, to be selected by the Vice-Chancellor	
	1. Sri Ram Kumar Bhakat , the Head, Department of Botany and Forestry	
	2. Dr. Ajay Kumar Mishra , the Head, Department of Chemistry and Chemical Technology	
	3. Prof. Debidas Ghosh , the Head, Department of Bio-Medical Laboratory Science and Management	

	<p>Seven teachers from the faculty council for Post-Graduate studies of whom four shall be Professors, two shall be Associated Professors and one shall be Assistant Professor and they shall be elected by the members of the faculty council from amongst themselves in the manner as may be prescribed by Status</p>
	1. Vacant
	2. Vacant
(ix)	3. Vacant
	4. Vacant
	5. Vacant
	6. Vacant
	7. Vacant
	<p>Five Teachers of whom at least two shall belong to the rank of the Associate Professor and Others shall be not below the rank of Assistant Professor from Council for undergraduate studies to be elected by the members of the Council from amongst themselves in the manner as may be prescribed by Statutes</p>
	1.
(x)	2.
	3.
	4.
	5.
	Two persons nominated by the Chancellor interested in University Education
(xi)	1. Professor Joyashree Roy , Department of Economics , Jadavpur University
	2. Professor Radharaman Chakraborty , 142/20 Raja Rammohan Roy Road (Near Netaji Sarkar) Kolkata - 700008 , email :- chakra10@rediffmail.com

3. FACULTY COUNCIL FOR POST-GRADUATE ARTS AND COMMERCE

1.	Vice-Chancellor:Chairman Professor Ranjan Chakrabarti
2.	Dean Faculty of Arts and Commerce :- Professor Ujjayan Bhattacharya
3.	Professors of the Postgraduate Departments in Arts and Commerce
a)	Professor Layak Ali Khan (On Re-employment), Department of Bengali.
b)	Professor Srutinath Chakraborty, Department of Bengali
c)	Professor Kartick Chandra Paul (On Re-employment) Department of Business Administration
d)	Professor Arindam Gupta, Department of Commerce with Farm Management
e)	Professor Samir Ghosh, Department of Commerce with Farm Management
f)	Professor Kalpataru Bandyopadhyay, Department of Commerce with Farm Management
g)	Professor Debasis Mondal, Department of Economics with Rural Development
h)	Professor Mihir Kumar Paul, Department of Economics with Rural Development
i)	Professor Tirthankar Das Purakayastha, Department of English
j)	Professor Sankar Prasad Singha, Department of English
k)	Professor Aninda Basu Roy, Department of English
l)	Professor Debashis Bandyopadhyay, Department of English
m)	Professor Damodar Mishra, Department of Hindi
n)	Professor Pijush Kanti Jana, Department of Library and Information Science
o)	Professor Durga Sankar Rath, Department of Library and Information Science
p)	Professor Pravhat Kumar Mishra (On Re-employment), Department of Philosophy
q)	Professor Anil Kumar Jana (On Re-employment), Department of Political Science with rural Administration
r)	Professor Ambarish Mukhopadhyay, Department of Political Science with Rural Administration
s)	Professor Syed Abdul Hafiz Moinuddin, Department of Sociology
5.	Heads of all the Post-Graduate Departments under the Faculty of Arts and Commerce
a)	Department of Bengali

b)	Department of Commerce
c)	Department of Economics
d)	Department of English
e)	Department of Hindi
f)	Department of History
g)	Department of Library and Information Science
h)	Department of Philosophy
i)	Department of Political science
j)	Department of Sanskrit
k)	Department of Santali
l)	Department of Sociology
m)	Department of Business Administration
5.	Four Teachers other than Professors
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)
d)	Vacant (to be elected)
6.	Prof. Arabinda Samanta, University of Burdwan. [Nominated by the Vice-Chancellor having special knowledge in the subjects concerned]
7.	Three Teachers participating in undergraduate teaching in the subjects concerned elected by the teacher members of the Council for Undergraduate Studies concerned from amongst themselves:
a)	Vaccant(to be elected)
b)	Vaccant(to be elected)
c)	Vaccant(to be elected)

4. FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN SCIENCE

1.	Vice-Chancellor:Chairman Professor Ranjan Chakrabarti
2.	Dean Faculty of Science : Professor Bidhan Chandra Patra
3.	Professors of the Post-graduate Departments in Science
a)	Professor Falguni Chakraborty (on Re-employment), Department of Anthropology
b)	Professor Rabindra Nath Jana (on Re-employment), Department of Applied Mathematics with Oceanology and Computer Programming
c)	Professor Madhumangal Pal, Department of Applied Mathematics with Oceanology and Computer Programming
d)	Professor Debidas Ghosh, Department of Bio-Medical Laboratory Science and Management
e)	Professor Nagendra Kumar Verma, Department of Botany and Forestry
f)	Professor Syed Sirajul Islam (on Re-employment), Department of Chemistry and Chemical Technology
g)	Professor Braja Gopal Bag, Department of Chemistry and Chemical Technology
h)	Professor Somenath Roy, Department of Human Physiology with Community Health
i)	Professor Prakash Chandra Dhara, Department of Human Physiology with Community Health
j)	Professor Chandradipa Ghosh, Department of Human Physiology with Community Health
k)	Professor Bikash Ranjan Pati (on Re-employment), Department of Microbiology
l)	Professor Prasanta Kumar Mahapatra, Department of Physics and Technophysics
m)	Professor Paresh Chandra Jana, Department of Physics and Technophysics
n)	Professor Radha Raman Pal, Department of Physics and Technophysics
o)	Professor Susanta Kumar Chakraborty, Department of Zoology
p)	Professor Jayanta Kumar Kundu, Department of Zoology
q)	Professor Subrata Kumar De, Department of Zoology
4.	Heads of all the Post-graduate Departments under the faculty of Science
a)	Department of Anthropology

b)	Department of Applied Mathematics
c)	Department of Aquaculture Management and Technology
d)	Department of Bio-Medical Laboratory Science and Management
e)	Department of Botany and Forestry
f)	Department of Chemistry and Chemical Technology
g)	Department of Computer Science / MCA
h)	Department of Electronics
i)	Department of Geography
j)	Department of Human Physiology
k)	Department of Microbiology
l)	Department of Physics and Technophysics
m)	Department of Remote Sensing and GIS
n)	Department of Zoology
5.	Four Teachers other than Professors
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)
d)	Vacant (to be elected)
6.	Prof. Dinen Roy Chowdhuri, Department of Zoology, University of Calcutta.. [Nominated by the Vice-Chancellor having special knowledge in the subjects concerned]
7.	Three Teachers participating in undergraduate teaching in the subjects concerned elected by the teacher members of the Council for Undergraduate Studies concerned from amongst themselves:
a)	Vacant (to be elected)
b)	Vacant (to be elected)
c)	Vacant (to be elected)

5. COUNCIL FOR UNDERGRADUATE STUDIES IN ARTS, SCIENCE AND COMMERCE

Not formed

6. COUNCIL FOR UNDERGRADUATE STUDIES IN LAW

Not formed

7. FINANCE COMMITTEE

01.	The Vice-Chancellor - Chairman	Professor Ranjan Chakrabarti
02.	Two Deans of the Faculty Councils	
	(a) The Dean, Faculty Council for Postgraduate Studies in Arts & Commerce:	Professor Ujjayan Bhattacharya
	(b) The Dean, Faculty Council for Postgraduate Studies in Science:	Professor Bidhan Chandra Patra
03.	One member with experience in financial matters nominated by the state Govt.	Shri Samir Kumar Ghosh, Accounts Officer & Ex-Officio Deputy Secretary.
04.	One member nominated by the Court from among its own members.	Prof. Susanta Kumar Chakraborty
05.	Dr. Ashis Kumar Gupta , Principal, Sevayatan Sikshan Mahavidyalaya. [As per the decision of the Executive Council in its first meeting dated 05.04.2012 nominated by the Vice-Chancellor].	
06.	The Finance Officer - Secretary	CA Anandamoy Sarkar

HIGHLIGHTS 2013-2014

- Professor Ranjan Chakrabarti has been appointed by the Hon'ble Chancellor of Vidyasagar University to exercise the powers and perform the duties of the Vice-Chancellor of Vidyasagar University for a term of four years with effect from 20.05.2013.
- Shri Pranab Kumar Mukherjee, Hon'ble President of India delivered the 7th Vidyasagar Memorial Lecture at Vidyasagar University on 15th September, 2013.
- Professor Sugata Bose, Gardiner Professor of History, Harvard University, U.S.A. delivered 8th Vidyasagar Memorial Lecture at Vidyasagar University on 24th March, 2014.
- Olchiki scripts along with the Bengali scripts in question papers of postgraduate course in Santali has been introduced.
- A full-bust statue of Swami Vivekananda has been installed in the University campus on the occasion of 150th birth anniversary of Swami Vivekananda.
- CCTV Surveillance has been installed in different important places of Vidyasagar University.
- Affiliation has been extended to Siddhinath Mahavidyalaya, Shyamsundarpur Patna in the district of Purba Medinipur for conducting honours and general degree courses.
- Affiliation has been extended to Eastern Institute of Integrated Learning and Management (EIILM), Kolkata for conducting regular M.B.A. course of Vidyasagar University as Off-campus programme.
- Midnapore College affiliated to Vidyasagar University has been conferred Autonomous Status by the University Grants Commission, New Delhi.
- Affiliation has been extended to Belda College, Belda in the district of Paschim Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Bengali and English.
- Affiliation has been extended to Egra Sarada Sashi Bhusan College, Egra in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate course in Bengali.
- Affiliation has been extended to Midnapore College, Midnapore in the district of Paschim Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Applied Mathematics with Oceanology and Computer Programming, Bengali, Sanskrit and Zoology respectively.
- Affiliation has been extended to Mahishadal Raj College, Mahishadal in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate course in Chemistry & Bengali.
- Affiliation has been extended to Panskura Banamali College, Panskura in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Bengali, Applied Mathematics with Oceanology and Computer Programming, Geography and Environment Management, History and Physics & Techno-Physics respectively.
- Affiliation has been extended to Prabhat Kumar College, Contai, in the district of Purba Medinipur, affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Bengali, Commerce with Farm Management, History, English & Sanskrit respectively.
- Affiliation has been extended to Tamralipta Mahavidyalaya, Tamluk in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Chemistry and Chemical Technology, History, Sanskrit and Zoology respectively.
- Affiliation has been extended to Vivekananda Mission Mahavidyalaya, Chaitanyapur in the district of Purba Medinipur, affiliated to Vidyasagar University for conducting 2-Year postgraduate courses in Bengali & Philosophy and the Life-World.

- Affiliation has been extended to Sevayatan Sikshan Mahavidyalaya, Sevayatan in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate course in Education.
- Affiliation has been extended to Bajkul Milani Mahavidyalaya, Bajkul in the district of Purba Medinipur affiliated to Vidyasagar University for conducting 2-Year postgraduate course in Sanskrit.
- Affiliation has been extended to Pratap Chandra College of Education, Gargaria in the district of Paschim Medinipur affiliated to Vidyasagar University for conducting B.Ed. course.
- Affiliation has been extended to Institute of Academic Excellence, Narayangarh in the district of Paschim Medinipur , affiliated to Vidyasagar University for conducting B.Ed. course.
- Affiliation has been extended to Vidyasagar Teachers' Training Institute, Akalpoush in the district of Paschim Medinipur, affiliated to Vidyasagar University for conducting B.Ed. course.
- Affiliation has been extended to Bengal College of Teachers Education, Chandrakona in the district of Paschim Medinipur, affiliated to Vidyasagar University for enhancement of intake capacity of 100 students more as per the approval of N.C.T.E.

OFFICE OF THE REGISTRAR

TEACHERS, OFFICERS, NON TEACHING EMPLOYEES

Teaching

	Professor	Associate Professor	Assistant Professor	Total
Sanctioned Post	17	31	113	161
In Position	14	25	100	139
Vacant Post	03	06	13	22
Contractual Teachers			16	16

Officer

Sanctioned Post	24
In Position	19
Vacant	05
Officer Contractual	02

Non-teaching Staff

Sanctioned Post	135
In Position	127
Vacant Post	08
Non-teaching Contractual	37

Vacant Post of Officer Category wise

Sl. No	Name of the Post	Number of Vacancy
01	Registrar	1
02	Deputy Inspector of Colleges	1
03	Accounts Officer	1
04	Assistant Librarian	1
05	Special Officer	1

Vacant Post of Non-teaching Staff Category wise

Sl. No	Name of the Post	Number of Vacancy
01	Junior Peon	1
02	Junior Sweeper	2
03	Driver	1
04	Laboratory Attendant Gr - III	2
05	Junior Assistant	1
06	Senior Superintendent	1
07	Helper	1

Ph. D (Registered and awarded)

1. Ph. D. (Registered) No. of Candidates - 106,(Up to dated on 23.06.2014)
2. Ph.D. Awarded 2013-14 (April,2013 to March, 2014) No. of Candidates - 94.

Post-Graduate Students Registered (Graduates of Other Universities)

No. of Students :

Under-Graduate Students Registered

Total No. of Students Registered : 45064

Total No. of Male Candidate : 24523

Total No. of Female Candidate : 20541

Total No. of S. C. Candidate : 6626

Total No. of S. T. Candidate : 2907

Total No. of O.B.C. Candidate : 3941

Total No. of Physically Handicapped Candidate : 141

Total No. of Minority community Candidate : 2218

MIGRATION (UG + PG)

Total No. of Students Migrated : 5265

**Statement of Monthly Quarterly Educational tour Home going & Training centre Railway Concession.
1st April 2013 to 31st March 2014.**

01	April 13	Monthly & Quarterly	59
		Home going	01
		Educational Tour	01
02	May 13	Monthly & Quarterly	63
		Home going	01
		Educational Tour	NA
03	June 13	Monthly & Quarterly	06
		Home going	08
		Educational Tour	NA
04	July 13	Monthly & Quarterly	69
		Home going	02
		Educational Tour	NA
05	August 13	Monthly & Quarterly	50
		Home going	02
		Educational Tour	01
06	September 13	Monthly & Quarterly	75
		Home going	NA
		Educational Tour	01
07	October 13	Monthly & Quarterly	59
		Home going	04
		Educational Tour	02
08	November 13	Monthly & Quarterly	39
		Home going	01
		Educational Tour	02
09	December 13	Monthly & Quarterly	72
		Home going	02
		Educational Tour	02
10	January 14	Monthly & Quarterly	98
		Home going	03
		Educational Tour	05

11	February 14	Monthly & Quarterly	74
		Home going	01
		Educational Tour	05
12	March 14	Monthly & Quarterly	55
		Home going	01
		Educational Tour	02
STIPEND AND SCHOLARSHIP :			
NUMBER AND NAME OF SCHOLARSHIPS AWARDED TO THE STUDENTS DURING THE YEAR 2013-2014			
1	WEST BENGAL MARIT CUM MEANS SCHOLARSHIP		
	FINANCIAL YEAR	2013-2014	
	ARTS	658	
	SCIENCE	276	
	COMMERCE	ON LINE /ECS	
2	POST MATRIC SCHOLARSHIP FOR MINORITY AWARDED BY W.B MINORITY DEVELOPMENT AND FINANCE CORPORATION		
	FINANCIAL YEAR	2013-2014	
		210	
3	WEST BENGAL MINORITIES DEVELOPMENT AND FINANCE CORPORATION (FOR MBA/MCA STUDENTS FRESH AND RENUAL)		
	FINANCIAL YEAR	2013-2014	
		16	
4	POST MATRIC SCHOLARSHIP TO S.C, S.T. AND O.B.C. S TUDENT FOR STUDIES,GOVT OF INDIA		
	FINANCIAL YEAR	2013-2014	
	SC	ON LINE	
	ST	ON LINE	
	OBC	ON LINE	

5	HANDICAPPED SCHOLSRSHIP BY THE OFFICE OF THE DISTRICT MASS EDUCATION EXTENTION OFFICER, PASCHIM MEDINIPUR, GOVT. OF WEST BENGAL	
	FINANCIAL YEAR	2013-2014
		15
6	NATIONAL HANDICAPPED FINANCE AND DEVELOPMENT CORPORATION, GOVT. OF INDIA	
	FINANCIAL YEAR	2013-2014
		1
7	UGC RANK HOLDER SCHOLARSHIP	
	FINANCIAL YEAR	2013-2014
		18 (ON LINE)
8	INDIRA GANDHI SINGLE GIRL CHILD SCHOLARSHIP U.G.C.	
	FINANCIAL YEAR	2013-2014
		40 (ONLINE)
9	WEST BENGAL LABOUR WELFARE SCHOLARSHIP	
	FINANCIAL YEAR	2013-2014
		0
10	SITARAM JINDAL FOUNDATION SCHOLARSHIP	
	FINANCIAL YEAR	2013-2014
		1
NAME OF THE OTHER SCHOLARSHIP BY RECOGNISED ORGANISATION		
11	RAMKRISHNA MISSION W.F.BELUR MATH, HOWRAH	
12	W.B. TRANSPORT WORKERS SOCIAL SEQRITY SCHEME.	
13	W.B. BUILDING AND OTHERS CONSTRUCTION WORKERS WELFARE BOARD. NEW SECRETARIAT BUILDING, KOLKATA.	
14	BEEDI SRAMIK SCHOLARSHIP.	
15	W.B. CHIEF MINISTER RELIFE FUND SCHOLARSHIP.	

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. 145.00 lakh on an average during year 2013-2014 and when the actual monthly demand comes to Rs. 317.01 lakh in R.E. (2013-2014) and Rs. 371.37 lakh in B.E. (2014-2015) (considering arrear payment and retirement benefits etc)

The State Government is also releasing the **Additional Maintenance grant** on quarterly basis towards meeting the expenditure on Non-salary item. In the current year we have received Rs. 50.00 lakh under this head whereas our quarterly requirement comes to Rs. 179.37 lakh in R.E.(2013-2014) & 200.85 lakh in B.E(2014-2015). As such the trend of releasing the Additional Maintenance Grant by the State Government shows a clear deficit and ultimately creating a financial burden on University to a great extent. In order to cope with the situation the State Government may be moved for enhancement of the grant.

The Plan & Non Plan: Income & Expenditure are summed up and visually translated in the Pie Chart. 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.-2013-2014 for Rs. 3804.16 lakh and for Rs. 4456.42 lakh in B.E-2014-2015. We have incurred Rs. 2006.42 lakh for the year 2013-14

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 :

	Actual- 2013-14	B.E. 2014-15
Total Expenditure	10,01,98,905	14,40,53,600
Total Revenue (Own)	8,24,66,570	6,37,15,000
Claim from the State Govt. as Addl. Maint. Grant	1,77,32,335	8,03,38,600
Received fro State Govt.	1,06,72,000	-
Deficit	70,60,335	-

3. **Faculty wise budget estimate:** we have prepared the faculty wise budget estimate for the financial year 2013-14.

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. 25.00 lakh have been provided for R.E.-2013-2014 and Rs. 27.50 lakh for B.E-2014-2015. .

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. 23.15 lakh in R.E. -2013-2014 and for Rs.23.15 lakh in B.E.-2014-2015

respectively. Beside this a provision for 126.50 lakh in R.E.-2013-2014 and 140.00 lakh in B.E-2014-2015. 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. 100/- per head per student) has been made in the R.E-2013-14.for Rs. 3.25 lakh and in the B.E.-2014-15 for Rs. 3.65 lakh. The Educational Tour, Field Work/Survey Camps are organized preferably within West Bengal.

7. Repair & Maintenance :

A provision for expenditure of Rs. 205.47 lakh in R.E-2013-14. and Rs. 238.72 lakh in B.E-2014-15. 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. 2013-14	B.E. 2014-15	Remarks
1. Development Fund	50,00,000	60,00,000	Total amount of affiliation fee and share of convocation expenses from DDE are taken into account
2. Pension Fund	36,00,000	36,00,000	Rs. 3,00,000 per month has been transferred to Pension fund in accordance with the Govt. Order for creation of "Pension Fund"
3. Interest Deposit Fund	80,00,000	80,00,000	Interest earned from the FD is credited to the Interest Deposit Fund

9. Introduction of Staff Welfare Fund:

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

Head	R.E. 2013-14	B.E. 2014-15	Remarks
Staff Welfare Fund	9,00,000	9,00,000	Introduction of "Medical Benefit Scheme" as per G.O. No- 694(II) - Edn(U) date d kolkata, 8 th December,2008.

10. Hostel (Boys' & Girls):

The numbers of seats are 300 & 300 for girls and boys respectively. There is four sanctioned staff for girls' hostel only against which the University receive salary grant. Besides, a substantial amount has to be provided for the salary of 17 nos. of casual workers and other contingent expenses to run the hostels. Therefore, provision has been made in the R.E. for Rs.45.00 lakh in the column "Proposed liability for additional posts" and in B.E. for Rs. 50.00 lakh. Initiative has already been taken with the State Government for getting sanction of additional posts for the hostel. The university authority had taken a step to increase the number of seats for the students by constructing new hostels

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.-2013-14 and Rs. 1.50 lakh B. E. - 2014-15 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.-2013-14 and in B. E. -2014-15 for Rs. 1.50 lakh.

There is also a provision for expenditure on placement and training for Rs. 9.00 lakh in R.E.-2013-14 and 10.00 lakh in B.E-2014-15. Campus interviews are organized by the office of the Dean of Students Welfare.

12. Sports & Culture :

A provision has been made for Rs. 10.00 lakh in R.E.-2013-14 and Rs. 12.50 lakh B. E.-2014-15 for Sports and Rs. 3.00 lakh in R.E.-2013-14 and Rs. 3.50 lakh B. E.-2014-15 for Cultural activities.

13. Development Expenses:

Provision has been made for Rs. 725.00 lakh in the R.E.2013-14 and Rs. 441.00 lakh in the B.E.-2014-15 respectively. The provision has been made from university own fund to which includes Administrative Building, Silver Jubilee Building, Sports Complex, and Academic Buildings 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. Courses with enhanced fees:

The University has following courses with enhanced fees:

<u>Name of the Courses</u>	<u>Duration</u>	<u>Exam. System</u>
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, Pol. Sc.	2 years	Semester
M.Sc. in Nutrition	2 years	Semester

The expenditure incurred for the courses with enhanced fees has been totally covered within the Income under this head. Moreover, the University is considering introduction of new courses with enhanced fees in the innovative areas like (i) Food/Agro-processing, (ii) Biotechnology (iii) M.Ed/ M.P.Ed 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) Education.

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

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; New Science Building, Silver Jubilee Building; Campus Water Resource; etc. Provisions have been made for Rs. 1350.00 lakh in R.E.-2013-14 and Rs. 1900.00 lakh in B.E.-2014-15 on State Government account and Rs. 2361.00 lakh in R.E. -2013-14 and Rs. 2601.00 lakh in B.E.-2014-15 on UGC account. Efforts are being given for getting approval and sanction of fund.

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

Total fifty seven numbers of important projects funded by different agencies viz. UGC, CSIR, DST STATE & CENTRE, ICSSR and ICMR etc. are presently running, assistance received by the University in the year 2013-14 is Rs. 325.25 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 from the fund deposited in the F.D. A/c. at UCO Bank V.U. Branch, in addition to prizes and medals given by the University.

In the Sixteenth Convocation held on 20th November, 2012, 74 Gold centered silver medals and 68 silver medals have been given to the U.G. students (2010 and 2011); 66 Gold centered Silver Medals and 66

Silver Medals to the P.G. students (2009 and 2010) as the University Medals and 24 Gold centered silver medals has been awarded to the students under distance mode (2009 and 2010).

Endowment medals 50 Gold and 8 Silver medals has been given to the PG students(2009 and 2010) and 20 Gold medals to the UG students (2010 and 2011). 10 students were qualified for receiving Cash Prize out of Endowment Fund. 6 students received medals for Saheed Prodyout Bhattacharya Smriti Essay Competition 2 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 Annual Accounts in Balance Sheet form up to the year 2012-13. The transaction audit and Accounts audit have been completed up to 2011-12 and 2012-13 respectively by the AG Auditor (Local Audit Department, Govt. of India).

We have submitted the Internal Audit report for the year 2012-13 to the Higher Education Department, Govt. of West Bengal.

Under Administrative Automation scheme complete integrated software specially designed for this University is being developed. 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:

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

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

- 1.1 We have collected 43 endowments amounting Rs. 9.271 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)
2008-09	57.43
2009-10	25.59
2010-11	44.61
2011-12	61.48
2012-13	63.62
2013-14	91.92

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.)
2009-10	7,22,690/-
2010-11	8,18,440/-
2011-12	9,02,240/-
2012-13	9,91,850/-
2013-14	10,04,840/-

- 1.4 Some Courses with enhanced fees are running in the University. At present 11 (Eleven) courses with enhanced fees 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)
2007-08	107.02
2008-09	115.17
2009-10	99.92
2010-11	150.87
2011-12	136.95
2012-13	102.65
2013-14	150.15

- 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:

Year	Amount (Rs. In lakh)
2007-08	10.43
2008-09	11.72
2009-10	18.56
2010-11	18.84
2011-12	20.23
2012-13	31.71
2013-14	29.13

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)
2009-10	0.71
2010-11	0.18
2011-12	0.31
2012-13	0.90
2013-14	5.38

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 from University's own resource and earns revenue from them. Last seven years earning are as follows:

Year	Amount (Rs. In lakh)
2007-08	6.19
2008-09	8.59
2009-10	10.52
2010-11	12.92
2011-12	11.88
2012-13	11.88
2013-14	11.90

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
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

2010-11	i) Salary grant	162912995	164148875
	ii) Non salary addl.maint. grant	8084700	78771769
	iii) Other grant	72137054	72137054
2011-12	i) Salary grant	160874006	165126667
	ii) Non salary addl.maint. grant	8983000	59542465
	iii) Other grant	30008746	30008746
2012-13	i) Salary grant	185015201	18,69,12,121
	ii) Non salary addl.maint. grant	9791000	9,06,93,270
	iii) Other grant	42372756	42372756
2013-14	i) Salary grant	22,06,42,000	20,30,68,929
	ii) Non salary addl.maint. grant	1,06,72,000	10,01,98,905
	iii) Other grant	3,91,38,895	3,91,38,895

BUDGET ESTIMATE 2014-2015
PART-II (PLAN HEAD)
INCOME

Head of A/c	Actuals 2011-2012 Rs.	Actuals 2012-2013 Rs.	Budget Estimate 2013-2014 Rs..	Revised Estimate 2013-2014 Rs.	Budget Estimate 2014-2015 Rs.
A. State Govt. Dev. Grant					
Non-recurring					10000000
i) Building Construction including repairs & maintenance	17099693	16610000	65000000	75000000	
ii) Books & Journals	6659053	750000	15000000	15000000	25000000
iii) Equipments	0	25012756	25000000	25000000	40000000
iv) Furniture	0	0	12500000	12500000	15000000
v) Computerisation of Administration	0	0	5000000	5000000	5000000
vi) Augmentation of Sub- station	5000000	0	0	0	0
vii) Boundary wall for 2nd campus	0	0	0	0	0
viii) Up gradation of campus wide LAN	1250000	0	2500000	2500000	5000000
ix) Construction of ST girls Hostel	0	0	0	0	0
x) Construction of SC/ST Boys Hostel	0	0	0	0	0
Total: (A)	30008746	42372756	125000000	135000000	190000000
B. U.G.C. Dev. Grant					
Non-recurring					60000000
i) Building Construction	0	0	60000000	60000000	60000000
ii) Central Facility- Guest house, Health centre, sports, library, campus dev, student amenities	0	1935370	120000000	120000000	120000000
ii) XII Plan Development Assistance	0	18563000	50000000	30000000	50000000
iii) Equipments, Lab Infrastructure Dev	0	0	20000000	20000000	20000000
iv) Equal Opportunity Cell	0	50000	0	100000	100000
v) XI Plan Development Assistance	0	0	0	0	0
vi) UGC Merged Scheme	20785000	3000000	20000000	6000000	10000000
Total: (B)	20785000	23548370	270000000	236100000	260100000
C. Others Dev. Grants (Non-recurring Project Grant)	19955380	22705315	50000000	50000000	70000000
Grant Total: (A+B+C)	70749126	88626441	445000000	421100000	520100000

Sd/ A M Sarkar
Finance Officer

BUDGET ESTIMATE 2014-2015
PART-II (PLAN HEAD)
EXPENDITURE

Head of A/c	Actuals 2011-2012 Rs.	Actuals 2012-2013 Rs.	Budget Estimate 2013-2014 Rs.	Revised Estimate 2013-2014 Rs.	Budget Estimate 2014-2015 Rs.
A. State Govt. Dev. Grant					
Non-recurring					
i) Building Construction including repairs & maintenance	17099693	16610000	65000000	75000000	100000000
ii) Books & Journals	6659053	750000	15000000	15000000	25000000
iii) Equipments	0	25012756	25000000	25000000	40000000
iv) Furniture	0	0	12500000	12500000	15000000
v) Computerisation of Administration	0	0	5000000	5000000	5000000
vi) Augmentation of Sub- station	5000000	0	0	0	0
vii) Boundary wall for 2nd campus	0	0	0	0	0
viii) Up gradation of campus wide LAN	1250000	0	2500000	2500000	5000000
ix) Construction of ST girls Hostel	0	0	0	0	0
x) Construction of SC/ST Boys Hostel	0	0	0	0	0
Total: (A)	30008746	42372756	125000000	135000000	190000000
B. U.G.C. Dev. Grant					
Non-recurring					
i) Building Construction		0	60000000	60000000	60000000
ii) Central Facility- Guest house, Health centre, sports, library, campus dev, student amenities	0	1935370	120000000	120000000	120000000
ii) XII Plan Development Assistance	0	18563000	50000000	30000000	50000000
iii) Equipments, Lab Infrastructure Dev	0	0	20000000	20000000	20000000
iv) Block Grant (Xth plan)	0	50000	0	100000	100000
v) XI Plan Development Assistance	0	0	0	0	0
vi) UGC Merged Scheme	20785000	3000000	20000000	6000000	10000000
Total: (B)	20785000	23548370	270000000	236100000	260100000
C. Others Dev. Grants (Non-recurring Project Grant)	19955380	22705315	50000000	50000000	70000000
Grant Total: (A+B+C)	70749126	88626441	445000000	421100000	520100000

Sd/ A M Sarkar
Finance Officer

b

BUDGET AT A GLANCE 2014-2015
PART-I (NON-PLAN HEAD)

Head	Actuals 2011-2012 Rs.	Actuals 2012-2013 Rs.	Budget Estimate 2013-2014 Rs.	Revised Estimate 2013-2014 Rs.	Budget Estimate 2014-2015 Rs.
A. INCOME					
1. State Govt. (Pay & Allowances)					
i) Maintenance Grant	160196117	184326381	319200000	376068000	440540000
ii) Grant for Hostel Salary	677889	688820	3634000	4348400	5102000
Sub Total:	160874006	185015201	322834000	380416400	445642000
2. State Govt. Addl. Maint. Gr. (Non-Salary)	8983000	9791000			
3. Univ. Income other than Courses with enhanced fees	54592430	86125399	58830000	59105000	63715000
4. Univ. Income from Courses with enhanced fees	13695425	9239610	20990000	20990000	21450000
5. Other Funds	366809	1173192	25210000	25210000	25710000
6. Transfer from Dev. Fund	589286	1316435	16450000	72500000	44100000
Total (A) :	239100956	292660837	444314000	558221400	600617000
B. EXPENSES					
1. State Govt. (Pay & Allowances)					
i) Maintenance Grant	164484478	183053896	319200000	376068000	440540000
ii) Grant for Hostel Salary	642189	688820	3634000	4348400	5102000
Sub Total:	165126667	183742716	322834000	380416400	445642000
2. Expenses under Non-Salary head					
Addl. Maintenance Gr. & Univ. Revenue	59542465	110558818	115231600	130853600	144053600
3. Expenses against Courses with enhanced fees	13695425	9239610	20990000	20990000	21450000
4. Other Fund Expenses	1461929	1173192	25210000	25210000	25710000
5. Expenses from Dev. Fund	589286	1316435	16450000	72500000	44100000
Total (B) :	240415772	305693271	500715600	629970000	680955600
C. DEFICIT / SURPLUS					
1. Excess of Expenditure over Income	1314816	13369934	56401600	71748600	80338600
2. Excess of Income over Expenditure					

Sd/ A M Sarkar
Finance Officer

BUDGET AT A GLANCE 2014-2015
PART-II (PLAN HEAD)

Head	Actuals 2011-2012 Rs.	Actuals 2012-2013 Rs.	Budget Estimate 2013-2014 Rs.	Revised Estimate 2013-2014 Rs.	Budget Estimate 2014-2015 Rs.
A. INCOME					
i) State Govt. Dev. Grant	30008746	42372756	125000000	135000000	190000000
ii) U.G.C. Plan Grant	20785000	23548370	270000000	236100000	260100000
iii) Other Grants	19955380	22705315	50000000	50000000	70000000
Total (A)	70749126	88626441	445000000	421100000	520100000
B. EXPENSES					
i) State Govt. Dev. Grant	30008746	42372756	125000000	135000000	190000000
ii) U.G.C. Plan Grant	20785000	23548370	270000000	236100000	260100000
iii) Other Grants	19955380	22705315	50000000	50000000	70000000
Total: (B)	70749126	88626441	445000000	421100000	520100000

Sd/ A M Sarkar
Finance Officer

BUDGET AT A GLANCE 2014-2015
PARTS - I & II

Head of A/c	Actuals 2011-2012 Rs	Actuals 2012-2013 Rs.	Budget Estimate 2013-2014 Rs..	Revised Estimate 2013-2014 Rs.	Budget Estimate 2014-2015 Rs.
A. INCOME					
1. State Govt. (Pay & Allowances)	160874006	185015201	322834000	380416400	445642000
2. State Govt. Addl. Maint. Gr. (Non-Salary)	8983000	9791000		0	0
3. State Govt. Dev. Grant	30008746	42372756	125000000	135000000	190000000
4. U.G.C. Plan Grant	20785000	23548370	270000000	236100000	260100000
5. Other Grants	19955380	22705315	50000000	50000000	70000000
6. Other funds (UGC Non)	366809	1173192	25210000	25210000	25710000
7. Univ. Income except Courses with enhanced fees	54592430	86125399	58830000	59105000	63715000
8. Univ. Income from Courses with enhanced fees	13695425	9239610	20990000	20990000	21450000
9. Transfer from Dev. Fund	589286	1316435	16450000	72500000	44100000
Total (A) :	309850082	381287278	889314000	979321400	1120717000
B. EXPENSES					
1. State Govt. (Pay & Allowances)	165126667	183742716	322834000	380416400	445642000
2. State Govt. Dev. Grant	30008746	42372756	125000000	135000000	190000000
3. U.G.C. Plan Grant	20785000	23548370	270000000	236100000	260100000
4. Other Fund Expenses	19955380	22705315	50000000	50000000	70000000
5. Expenses under Non-Salary head (against State Govt. Addl. Maint. Grant & Univ. Revenue)	59542465	110558818	115231600	130853600	144053600
6. Expenses against revenue Courses with enhanced fees	13695425	9239610	20990000	20990000	21450000
7. Other Grants	1461929	1173192	25210000	25210000	25710000
8. Expenses from Dev. Fund	589286	1316435	16450000	72500000	44100000
Total (B) :	311164898	394657212	945715600	1051070000	1201055600
C. DEFICIT / SURPLUS					
1. Excess of Expenditure over Income	1314816	13369934	56401600	71748600	80338600
2. Excess of Income over Expenditure					

Sd/ A M Sarkar
Finance Officer

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Statement of the results of P.G. Examinations 2012

Master of Arts (M.A)

Sl. No.	subject	No. of students appeared	No. of students passed	% successful Candidates
01	Bengali	281	280	99.64
02	English	100	100	100
03	History	102	102	100
04	Political Science	77	77	100
05	Philosophy	105	105	100
06	Sociology	52	52	100
07	Sanskrit	138	138	100
08	Santali	47	44	93.61
09	Geography	57	57	100
10	economics	14	14	100
	TOTAL	973	969	99.59

Bachelor of Library & Information Science

01	BLisc.	32	31	96.88
	TOTAL	32	31	96.88

Master of Library & Information Science

01	MLisc.	15	15	100
	TOTAL	15	15	100

Master of Social Work

01	MSW	70	70	100
	TOTAL	70	70	100

Master of Science

01	Anthropology	19	19	100
02	Botany	52	52	100
03	Chemistry	115	115	100
04	Computer Science	52	52	100
05	Mathematics	58	58	100
06	Physics	88	88	100
07	Zoology	81	81	100
08	Human Physiology	29	29	100
09	Microbiology	30	30	100
10	BMLSM	09	09	100
11	Biochemistry	11	11	100
12	Biotechnology	33	33	100
13	Electronic	15	14	93.33

14	Nutrition	62	61	98.39
15	A.M.T	11	11	100
16	R.S &G.I.S	42	42	100
17	M.C.A	39	37	94.87
	TOTAL	746	742	99.46

Master of commerce

01	M. Com	56	56	100
	TOTAL	56	56	100

Master of business administration

01	M.B.A(Distance Mode)	68	68	100
	TOTAL	68	68	100

Statement of the results of Undergraduate Examinations 2013

Sl. No.	subject	No. of students appeared	No. of students passed	% successful Candidates
01	Bachelor of Arts (Honours)	8989	8676	96.52
02	Bachelor of Arts (General)	7599	7017	92.34
03	Bachelor of Science (Honours)	2304	2183	94.75
04	Bachelor of Science (General)	388	380	97.94
05	Bachelor of Commerce (Honours)	579	573	98.96
06	Bachelor of Commerce (General)	100	98	98.00
07	Vocational	93	76	81.72
08	Bachelor of Education (B.ED)	2300	2181	94.83
09	Bachelor of Physical Education (B.PED)	197	192	97.46
10	B.C.A			
11	L.L.B (3 Years)	103	102	99.03
12	L.L.B (5 Years)	58	54	93.10
	TOTAL	22710	21532	94.81

**Statement of the results of M.A/M.Sc/M.Com Part – II Examination 2009
(Under Distance Mode)**

Sl. No.	subject	No. of students appeared	No. of students passed	% successful Candidates
01	Bengali	761	655	86.07
02	English	304	259	85.20
03	Commerce	136	48	35.30
04	History	672	614	91.37
05	Political Science	86	57	66.28
06	Sanskrit	108	80	74.07
07	Botany	65	65	100
08	Zoology	102	99	97.06
09	Physics	86	79	91.86
10	Geography	208	199	95.67
11	Chemistry	83	81	97.59
12	Mathematics	96	90	93.75
13	D.C.N.M.	83	82	98.80
14	Environmental Science	226	225	99.56
	TOTAL	3016	2633	87.30

**Statement of the results of M.A/M.Sc/M.Com Part – II Examination 2010
(Under Distance Mode)**

Sl. No.	subject	No. of students appeared	No. of students passed	% successful Candidates
01	Bengali	1248	1173	93.99
02	English	332	280	84.33
03	Commerce	117	72	61.54
04	History	1066	1012	94.93
05	Political Science	96	76	79.16
06	Sanskrit	277	201	72.56
07	Botany	143	142	99.30
08	Zoology	192	171	89.06
09	Physics	112	103	91.96
10	Geography	552	540	97.83
11	Chemistry	124	121	97.58
12	Mathematics	79	71	89.87
13	D.C.N.M.	80	80	100
14	Environmental Science	291	283	97.25
	TOTAL	4709	4325	91.85

**Statement of the results of M.A/M.Sc/M.Com Part – II Examination 2011
(Under Distance Mode)**

Sl. No.	subject	No. of students appeared	No. of students passed	% successful Candidates
01	Bengali	1988	1871	94.11
02	English	600	489	81.50
03	Commerce	273	135	49.45
04	History	1586	1527	96.28
05	Political Science	136	39	28.68
06	Sanskrit	452	283	62.61
07	Botany	181	177	97.79
08	Zoology	221	204	92.30
09	Physics	53	43	81.13
10	Geography	622	603	96.94
11	Chemistry	89	86	96.63
12	Mathematics	211	193	91.47
13	D.C.N.M.	128	125	97.65
14	Environmental Science	291	277	95.19
	TOTAL	6831	6052	88.60

OFFICE OF THE INSPECTOR OF COLLEGES

- 01.** Statement against students, teachers, Librarians, non-teaching employees of the colleges affiliated to this University, Separately for (a) General colleges, (b) B. Ed. colleges including the colleges offering B. Ed. Course, (c) Social Work, (d) Law Colleges, (e) Paramedical Colleges and (f) Others in the following format.

Sl. No.	Name of the colleges and Name of the Principal	No. of students (1 st + 2 nd + 3 rd year Hons., Gen. Voc.-for Gen. Deg. Colleges	Non. of teaching staff (full-time)	No. of Librarian/Asstt. Librarian etc.	No. of Non-teaching staff.
01	List enclosed (General, B.Ed, Law & Paramedical)	1,04,706	806	18	733

- 02. Affiliated Colleges at a Glance :**
- a) Total no. of affiliated colleges : 72 (General Degree College-43, B. Ed. Colleges-22, Law Colleges-03 and Paramedical colleges-04)
 - b) No. of Govt. Colleges : 02
 - c) No. of Girls Colleges : 03 (General Degree Colleges-02 and B. Ed. College-01)
 - d) No. of Professional Colleges (B. Ed) : 22
 - e) No. of Law Colleges : 03
 - f) Other Colleges/Institutes with affiliated courses : 16
- 03. Courses offered by the Colleges:**
- a) No. of Colleges offering Hons. Courses (Science) : 33
 - b) No. of Colleges offering Hons. Courses(Arts & Com.) : 36
 - c) No. of Colleges offering Professional Courses : 29 (B.Ed-22, Law-03 & Paramedical-04)
 - d) No. of Colleges offering Law Courses : 03
 - e) No. of Colleges offering Paramedical Courses : 04
 - f) No. of Colleges offering Vocational Courses : 05
 - g) Others, if any : 02 (BSW & MSW)
- 04. Enrolment of Students : Total enrolment : 1,04,706**
- 05. New Courses started and discontinued during the year : Nil**
- 06. No. of new subjects given affiliation during the year : Nil**
- 07. Teachers retired during the period : N.A.**
- 08. Total No. of Principals of the affiliated Colleges during the period : 16**
- 08. Total No. of Non-teaching staff during the period : 733**
- 09. Other information, if any : 19 Librarians.**
- 10. No. of Colleges inspected (Name of the college, date of inspection and particulars, if any):**
- (i) Extension of affiliation : 10
(Subject)
 - (ii) Sudden inspection : 01

Name of the colleges and Name of the Principal/Teacher-in-Charge General Degree Colleges

1. Bajkul Milani Mahavidyalaya,
P.O.: Kismat Bajkul,
Dist : Purba Medinipur, PIN : 721 655.
Phone: 03220-274460/274291
Teacher-in-Charge: Dr. Satyaranjan Sahu
Phone: 9775144026(M)
2. Belda College,
P.O.: Belda,
Dist : Paschim Medinipur, PIN : 721 424.
Phone: 03229-255246/256221
Principal: Dr. Manabendra Mondal
Phone: 9474821951(M)
3. Bhattar College,
P.O.: Dantan,
Dist : Paschim Medinipur, PIN : 721 426.
Phone : 03229-253238
Principal: Dr. Pabitra Kumar Mishra
Phone: 9434053238(M)
4. Chaipat Sahid Pradyot Bhattacharya
Mahavidyalaya, Vill + P.O.: Chaipat,
P.S.: Daspur, Dist : Paschim Medinipur,
PIN : 721 148. Phone: 03225-721148
Teacher-in-Charge : Debasish Sardar
Phone: 9733611043(M)
5. Chandrakona Vidyasagar Mahavidyalaya,
P.O.: Chandrakona,
Dist : Paschim Medinipur, PIN : 721 201.
Phone: 03225-266294
Principal: Dr. Manas Kr. Chakraborty
Phone: 8972771468(M)
6. Debra Thana Sahid Kshudiram Smriti
Mahavidyalaya, Gangaramchak,
P.O.: Chak Shyampur,
Dist: Paschim Medinipur, Pin : 721 124.
Phone: 03222-243400
Principal: Dr. Gopal Chandra Bera
Phone: 9434191077(M)
7. Deshapran Mahavidyalaya,
Vill + P.O.: Durmuth,
P.S.: Marishda,
Dist : Purba Medinipur, PIN : 721 401.
Tacher-in-Charge : Bishnu Pradhan
(M) 9734673568
8. Egra S. S. B. College,
P.O.: Egra,
Dist : Purba Medinipur, PIN : 721 429.
Phone: 03220-244073
Principal: Dr. Dipak Kumar Tamili
hone: 9434014248(M)
10. Gourav Guin Memorial College,
Chandrakona Road, P.O.: Satbankura,
Dist : Paschim Medinipur, PIN : 721 253.
Phone : 03227-262145
Principal: Dr. Hariprasad Sarkar
Phone: 9434509500(M)
11. Hijli College,
At- Kuchlachati, P.O.: Hijli Co-operative,
Dist : Paschim Medinipur, PIN : 721 306.
Phone : 03222-278177
Teacher-in-Charge : Dr. Subikash Jana
Phone: 9732595943(M)
12. Haldia Govt. College,
P.O.: Debhog,
Dist : Purba Medinipur, PIN : 721 657.
Phone : 03224-252278
Officer-in-Charge: Dr. Pijush Kanti Tripathi
Phone: 9474347710(M)
13. Jhargram Raj College,
P.O.: Jhargram,
Dist : Paschim Medinipur, PIN : 721507.
Phone: 03221255022
Officer-in-Charge: Dr. Nimai Chand Masanta
Phone: 9732655703(M)
14. K. D. College of Commerce & Gen. Studies
At + P.O.: Midnapore
Dist : Paschim Medinipur, PIN : 721 101.
Phone: 03222-275836
Teacher-in-Charge: Prof. Bibekanda Das Mahapatra
Phone: 9475257672/9434722936 (M)
15. Kharagpur College,
P.O.: Inda, Kharagpur,
Dist : Paschim Medinipur, PIN : 721 305.
Phone: 03222-225920
Teacher-in-Charge: Dr. Achintya Chattopadhyay
Phone: 9433845293(M)
16. Khejuri College,
P.O.: Baratala,
Dist : Purba Medinipur, PIN : 721 432.
Phone: 03220-280235
Principal: Dr. Asim Manna
Phone: 9153439002(M)
17. Maharaja Nanda Kumar Mahavidyalaya,
At – Nandakumar,
Dist : Purba Medinipur, PIN : 721 632.
Phone : 03228-217781
Teacher-in-Charge: Prof. Pradyot Kr. Das
Phone: 9433409300(M)

9. Garhbeta College,
P.O.: Garhbeta,
Dist: Paschim Medinipur, PIN : 721 127.
Phone : 03227-265143
Teacher-in-Charge: Dr. Mantu Kumar Das
Phone: 9434414296(M)
19. Mahishadal Raj College,
P.O.: Mahishadal,
Dist: Purba Medinipur, PIN : 721 628.
Phone : 03224-240220
Principal: Dr. Asim Bera,
Phone: 9434964960(M)
20. Midnapore College,
P.O.: Midnapore,
Dist : Paschim Medinipur, PIN : 721 101.
Phone: 03222-275847/275977
Teacher-in-Charge: Prof. Sudhindra Nath Bag
Phone: 9933605018(M)
21. Moyna College, P.O.: Moyna,
Dist : Purba Medinipur, PIN : 721 401.
Phone: 03228-260247
Teacher-in-Charge: Prof. Kalipada Maity,
Phone: 9932385413(M)
22. Mugberia Gangadhar Mahavidyalaya,
P.O.: Bhupatinagar,
Dist : Purba Medinipur, PIN : 721 425.
Phone: 03220-270236
Principal : Dr. Swapan Kr. Misra,
Phone: 9002275816(M)
23. Narajole Raj Collegle,
P.O.: Narajole,
Dist : Paschim Medinipur, PIN : 721 211.
Phone: 03225-259755
Teacher-in-Charge: Prof. Asish Mukherjee
Phone: 9433302099(M)
24. Panskura Banamali College,
P.O.: Panskura R. S.,
Dist : Purba Medinipur, PIN : 721 152.
Phone : 03228-252222
Principal: Dr. Nandan Bhattacharya
Phone: 9434453188(M)
25. Pingla Thana Mahavidyalaya,
P.O.: Maligram, Dist : Paschim Medinipur,
PIN : 721 104.
Phone: 03222-241224
Teacher-in-Charge: Prof. Pratap Ch. Maity,
Phone: 9474066011(M)
26. Prabhat Kumar College,
At + P.O.: Contai,
Dist : Purba Medinipur, PIN : 721 401.
Phone: 03220-255020
Teacher-in-Charge: Dr. Amit Kr. Dey,
Phone: 9434259107(M)
18. Mahishadal Girls' College,
P.O.: Mahishadal,
Dist : Purba Medinipur, PIN : 721 628.
Phone: 03224-240520
Principal: Dr. Utpal Utthasani
Phone: 9434063854(M)
27. Rabindra Bharati Mahavidyalaya,
P.O.: Kolaghat,
Dist: Purba Medinipur, PIN : 721 134.
Phone: 03228-249109
Teacher-in-Charge: Dr. Tapan Kr. Mondal
Phone: 8900018301
28. Rabindra Satabarsiki Mahavidyalaya,
At + P.O.: Ghatal,
Dist : Paschim Medinipur, PIN : 721 211.
Phone: 03225-255024
Teacher-in-Charge: Prof. Laxmi Kanta Roy
Phone: 9733892883(M)
29. Raja N. L. Khan Womens' College,
Gope Palace, P.O.: Vidyasagar University,
Dist : Paschim Medinipur, PIN : 721 102.
Phone: 03222-275426
Teacher-in-Charge : Prof. Krishna Maiti
Phone: 9933792286(M)
30. Ramnagar College,
P.O.: Depal,
Dist : Purba Medinipur, PIN : 721 453.
Phone: 03220-252222
Principal: Dr. Ananta Mohan Mishra,
Phone: 9434316877(M)
31. Sabang Sajani Kanta Mahavidyalaya,
At P.O.: Lutunia, Temathani,
Dist : Paschim Medinipur, PIN : 721 166.
Phone: 03222-248221
Principal: Dr. Kanail Paria,
Phone: 9434386113
32. Seva Bharati Mahavidyalaya,
P. O.: Kapgari,
Dist : Paschim Medinipur, PIN : 721 505.
Teacher-in-Charge: Prof. Sutapa Ghosh,
Phone : 9836829506(M)
33. Silda Chandra Sekhar College,
P.O.: Silda, Dist : Paschim Medinipur,
PIN : 721 515.
Phone: 03221-205357
Teacher-in-Charge: Dr. Sujata Tewari
Phone: 9476333193(M)
34. Sitananda College,
At + P.O.: Nandigram,
Dist : Purba Medinipur, PIN : 721 631.
Phone: 03224-232295
Teacher-in-Charge: Dr. Krishnagopal Adhikari,
Phone: 9153094064(M)

35. Subarnarekha Mahavidyalaya,
AT + P.O.: Gopiballavpur,
Dist : Paschim Medinipur, PIN : 721 506.
Phone: 03221-266278
Teacher-in-Charge: Prof. Ratan Samanta,
Phone: 9932873484(M)
36. Sukumar Sengupta Mahavidyalaya,
At + P.O.: Keshpur,
Dist : Paschim Medinipur, PIN : 721 150.
Phone: 03227-250861
Teacher-in-Charge: Dr. Susanta Kr. Dolai,
Phone: 9434509680(M)
37. Santal Bidroha S. S. Mahavidyalaya,
At + P.O.: Goaltore,
Dist : Paschim Medinipur, PIN : 721 128.
Phone: 03227-288063
Principal: Dr. Harihar Bhowmick,
Phone: 9434454419(M)
38. Sankrail Anil Biswas Smriti
Mahavidyalaya, Kultikri,
Dist : Paschim Medinipur, PIN : 721 135.
Teacher-in-Charge: Dr. Haripada Mahapatra,
Phone: 9434454419(M)
39. Tamralipta Mahavidyalaya,
P.O.: Tamluk,
Dist : Purba Medinipur, PIN : 721 636.
Phone : 03228-266054
Teacher-in-Charge: Dr. A. Chakraborty,
Phone: 9434455248(M)
40. Vivekananda Satabarsiki Mahavidyalaya,
At + P.O.: Manikpara,
Dist : Paschim Medinipur, PIN : 721 513.
Phone: 03222-230244
Teacher-in-Charge: Prof. M. Singha Mahapatra,
Phone: 9434418677(M)
41. Vivekananda Mission Mahavidyalaya,
Viveknagar, P.O.: Chaitannapur,
Dist : Purba Medinipur, PIN : 721 645.
Phone: 03224-286223
Principal: Dr. Manisankar Maity,
Phone: 9474599079(M)
42. Y. S. Palpara Mahavidyalaya,
P.O.: Palpara,
Dist: Purba Medinipur, PIN : 721 458.
Phone: 03220-249319
Teacher-in-Charge: Prof. Tushar Chakraborty
Phone: 9734416858(M)

List of B. Ed. Colleges affiliated to Vidyasagar University

1. Bengal College of Teacher Education,
Dhurabila, Dhamkuria,
Chandrakona Town,
Dist : Paschim Medinipur,
PIN : 721 201.
2. Deshapran College of Teacher Education,
Vill + P.O.: Aurai, P.S.: Cotai,
Dist : Purba Medinipur,
PIN : 721 401.
3. Dr. B. R. Ambedkar College,
At.+ P.O.: Malighati,
P.S.: Debra,
Dist : Paschim Medinipur,
PIN : 721 211.
4. Kabi Sukanta Secondary
Teachers' Training Institute,
At.+ P.O.: Reapara, P.S.: Nandigram,
Dist: Purba Medinipur, PIN : 721 650.
5. Kadambini Womens' College of Education,
Garhbari, Bajkul,
Dist : Purba Medinipur,
PIN : 721 655.
6. Midnapore Institute of Education,
Jharnadanga, Rangamati,
P.O.: Midnapore,
Dist : Paschim Medinipur,
PIN : 721 101.
7. Panskura Banamali College,
P.O. : Panskura R. S.,
Dist : Purba Medinipur,
PIN : 721 152.
08. Purba Medinipur B. Ed. College,
At + P.O.: Chaitanyapur (Balughata Rd.),
Dist : Purba Medinipur,
PIN : 721 645.
09. Ratulia Secondary Teachers' Training Institute,
Vill : Kanakpur,
P.O.: Naranda,
Dist : Purba Medinipur,
PIN : 721 139.
10. Subhash Chandra Basu B.Ed. Training College,
At : Jaranaar, P.O.: Heria,
Dist : Purba Medinipur,
PIN : 721 430.
11. Tamralipta Mahavidyalaya,
P.O.: Tamluk,
Dist : Purba Medinipur,
PIN : 721 636.
12. Vidyasagar Teachers' Training College,
At + P.O.: Midnapore,
Dist : Paschim Medinipur,
PIN : 721 101.

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| <p>13. Nandanpur Teachers' Training Institute,
Vill : Nandanpur,
P.O.: Sekendari,
Dist : Paschim Medinipur, PIN : 721 146.</p> <p>14. Yogada Satsangha Palpara Mahavidyalaya,
P.O.: Palpara,
Dist : Purba Medinipur,
PIN : 721 458.</p> <p>17. Institute of Education,
Haldia, P.O.: Debhog,
Dist : Purba Medinipur,
PIN : 721 657.</p> <p>19. Kharagpur Tribal B. Ed. Training College,
Matkatpur,
Dist : Paschim Medinipur,
PIN : 721 305.</p> <p>21. Pratap Chandra College of Education,
At- Gargaria, P.O.: Korlia,
Dist : Paschim Medinipur,
PIN : 721 506.</p> | <p>15. Vivekgyoti B. Ed. College,
Mechhogram, Panskura
Dist : Purba Medinipur,
PIN : 721 139.</p> <p>16. Sevayatan Sikshan Mahavidyalaya,
P.O.: Sevayatan, Jhargram,
Dist : Paschim Medinipur,
PIN : 721 514.</p> <p>18. Prabhat Kumar College,
Contai, P.O.: Contai,
Dist : Purba Medinipur,
PIN : 721 401.</p> <p>20. The Institute of Academic Excellence(B.Ed.),
At- Imampatna,
P.O.: Lohabaranchak,
Dist : Paschim Medinipur,
PIN : 721 439.</p> <p>22. Vidyasagar Teachers' Training Institute,
At + P.O.: Akalpoush
Dist : Paschim Medinipur,
PIN : 721 156.</p> |
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List of Law Colleges affiliated to Vidyasagar University

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| <p>01. Midnapore Law College,
Rangamati, Midnapore,
P.O.: Midnapore,
Dist : Paschim Medinipur,
PIN : 721 101.</p> <p>02. Haldia Law College,
ICARE Complex, Haldia,
P.O.: Hatiberia,
Dist : Purba Medinipur,
PIN : 721 657.</p> | <p>03. Sarsuna Law College,
4/HB/A, Ho-Chi-Min Sarani,
Sarsuna,
Kolkata – 700 061.</p> |
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Paramedical Colleges affiliated to Vidyasagar University

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| <p>01. Haldid Institute of Health Sciences,
Haldia, Purba Medinipur.
ICARE Complex, Haldia,
P.O.: Hatiberia,
Dist : Purba Medinipur,
PIN : 721 657.</p> <p>02. Vidyasagar Institute of Health,
Rangamati, Midnapore,
Dist : Paschim Medinipur.
PIN : 721 102</p> | <p>03. Vivekananda Mission Ashram,
Viveknagar, Chaitanyapur (Haldia),
Dist : Purba Medinipur.
PIN : 721645.</p> <p>04. Paramedical College - Durgapur,
Helen Kellar Sarani (Near NHA I Complex),
Secor – 2A, Bidhan Nagar,
Dist : Burdwan, PIN : 713 212.</p> |
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OFFICE OF THE DEAN OF STUDENTS' WELFARE

Placement Activity: Under the guidance of Dean of Students' Welfare, the placement cell consisting of different placement coordinators of respective departments invites various organizations to conduct campus recruitment for the interested students of VU. This cell facilitates all the interested students of VU to get employment through on campus or off campus. A partial list of the organizations who recruited our students are: Wipro, TCS, Pradan, Reliance, HDFC Bank, Lintex Co. Ltd., ICICI Bank, Allahabad Bank, Kotak Mahindra Bank, Kotak Finance, Metro Dairy, American Express, Limitex Infotecch, IMOS Technologis Pvt.Ltd. Infoway IT Solutions Pvt. Ltd. Tata Consultancy Service (TCS), ISIS Design Service etc SELVEL, Haldia Petro Chemicals, Future Group, Deson Steel, etc. Around 125 students' got selected in different organizations through on or off campus placement activities in this year.

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

Cultural activities from April 2013 to March 2014.

The 15th Inter Collegiate Cultural meet was held during September 30 to October 01, 2013 in the University campus organized by DSW Dept, VU. Total numbers of events were 23. 550 students from 25 UG colleges and 14 PG Depts, participated in this competition.

29th East Zone Inter Varsity Youth Festival 2013 was organized by L.N. Mithila University, Darbhanga, Bihar during November 23-27, 2013. The cultural team of our University participated in this festival and secured 12 Prizes /positions in the East Zone Inter Varsity Festival 2013.

VIDYASAGAR UNIVERSITY Cultural team performance result in 29th East Zone Intervarsity Youth Festival 2013 organised by the L. N. Mithila University, Dharbhanga, Bihar during 23-27 November, 2013 is as below.

Music

Event	Name of the Participants	Secured Position
1. Light Vocal	Tanuman Dhara	1 st

Literary events

2. Elocution	Suchandra Ghosh	3 rd
3. Quiz	Subhadip Dutta Chowdhury Purna Maity Abhravil Midya	1 st

VIDYASAGAR UNIVERSITY Group Champion in Theatrical Event

Theatre

- | | | | |
|--------------|-----------------|--|-----------------|
| 4. | One Act Play | a. Soumendu Ghosh
b. Samhati Maity
c. Susanta Sheet
d. Chayan Bhadra
e. Cybele Sinha
f. Souvik Bankura
g. Santu Chowdhury
h. Siddhartha Maity | 3 rd |
| 5. | Skits | Soumendu Ghosh
Samhati Maity
Susanta Sheet
Chayan. Bhadra
Souvick Bankura
Siddhartha Maity | 2 nd |
| 6. | Mime | Rima Karmakar
Siddhartha Maity
Chandan Chakraborty
Suvankar Dolai
Arijit Roy
Samhati Maity | 3 rd |
| 7. | Mimicry | Soumendu Ghosh | 3 rd |
| DANCE | | | |
| 8. | Folk Dance | Rima Karmakar
Arpita Das
Laboni Sinha
Aindrila Dhara
Samhati Maiti
Suvosree Saha
Titli Panchali
Amrita Ghosh | 3 rd |
| 9. | Classical Dance | Maitry Midya | 3 rd |
| 10. | Clay Modelling | Biswajit Maity | 3 rd |

Fine Arts

11.	Rangoli	D. Sangeeta	3 rd
12.	Instalation	Biswajit Maity Papu Mandal Sibabrata Das D. Sangeeta	2 nd

- Vidyasagar University participated in the 29th All India National Youth Festival 2013-2014 in the four events organized by Kurukhetra University during February 18-22 , 2014
- Vidyasagar University was invited for participating in the SAUFEST (SOUTH ASIAN UNIVERSITY Festival) 2013-14 organised by Lovely Professional University, Punjab, during March 11-15, 2014. Mr. Subhankar Das participated in the SAUFEST 2013-14.
- **Anti -Ragging information:**

The University displayed the hoardings at all academic departments, union office, hostels and other prominent places, For information, the name & E –mail address, mobile number of the Nodal Officer to whom the complaints of ragging can be made has also been displayed prominently for access of students and intimated to the anti ragging committee immediately. Complaints received for the session 2013-14 is only two and the grievance has already been settled down by us.

Total number of accommodation in PG Boys' and Girls' (Old & New) Hostels

1. Old Boys "Hostel Seat capacity – 182 persons (Kshudiram Chhatrabas)
Total admission – 182 persons

2. New Boys, Hostel (Sidhu Kanu Birsa Chhatrabas)
Total Seat capacity – 120 persons
Total Admission – 120 persons

3. Old Girls' Hostel – Seat capacity – 187 persons (Matangini Chhatrinibas)
Total seat capacity – 187 persons
Total admission 187 persons

4. New Girls' Hostel (Pritilata Chhatrinibas)
Total seat capacity – 120 persons
Total admission – 120 persons

Requirements of residential students of the university

A. Capacity of Hostels and Occupancy.

- The University has two PG Girls' Hostels with the capacity of 187 & 120 seats respectively and those are fully occupied.
- The University has two PG Boys' Hostels with the capacity of 182 & 120 seats respectively and those are fully occupied. 20 seats within the 120 seats – capacity hostel are reserved for research scholar.
- Women research scholars have been provided with single unit residential facility in the residential campus.

B. Recreational facilities in hostel

- Hostels are provided with facilities of playing Badminton and indoor games like Carrom, Chess and Ludo etc
- Facilities of playing Volley Ball and Cricket are also provided in PG Boys' Hostels.
- The university has a students' Amenity Centre for both Boys' and Girls' situated very close by to the students' hostels where the residential students can avail the facility of Gymnasium equipped with multi-gym and good number of other exercise equipments.

- The university has Yoga trainer. The residential students can also avail this facility.
- Television with Digital TV connection and telephone are provided in the common rooms of the Hostels.
- The hostels are supplied of a number of daily newspapers and journals.

C. Broadband connectivity :

- All the students' hostels of the university are provided with computers with internet facility from common server of the university.

D. Medical facilities for students and staff on campus.

- The University has medical unit with one qualified medical officer and other supporting Staff
- One Ambulance is available in the University campus 24x7.

STAFF POSITION IN THE P.G BOYS' & GIRLS' HOSTEL

1. Permanent Staff – 4 persons.
 - a) PG Girls (old) Hostel(Matangini Chhatrinibas) – permanent Staff – 3
 - b) PG Girls' (New) Hostel (Pritilata Chhatranibas)permanent Staff – 1
2. Contractual Staff – 14 persons.
3. Daily wages staff – 11 persons.
4. One contractual Superintendent in the Old & New Girls' Hostel (Matangini Chhatranibas & Pritilata Chhatranibas)
5. One contractual Superintendent in the Old & New Boys' Hostel (Kshudiram Chhatrabas & Sidhu Kanu Birsa Chatrabas)

OFFICE OF THE SECRETARY, FACULTY COUNCILS FOR POST GRADUATE 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 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, Zoology and 1-year P.G. Diploma Course in Quality Control & Assurance in Microbial Technology 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 Vidysagar 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 / institutes :

1. Midnapore College – Chemistry, Physics, Zoology ,Bengali, Sanskrit
2. Jhargram Raj College – Bengali, Chemistry, Zoology
3. Kharagpur College – Bengali
4. Tamralipta Mahavidyalaya – Bengali, Sanskrit, History, Zoology
5. R.N.L.Khan Women's College – Zoology
6. Ghatal Rabindra Satabarshiki Mahavidyalaya – Bengali, Sanskrit
7. Panskura Banamali College – Chemistry, Computer Science, Physics, Applied Mathematics, Geography, Bengali, History
8. Prabhat Kumar College ,Contai – Physics, Bengali, English, Sanskrit, Commerce
9. Belda College – Bengali, English
10. Egra S.S.B. Mahavidyalaya – Bengali
11. Mahishadal Raj College – Bengali, Chemistry
12. Vivekananda Mission Mahavidyalaya – Bengali, Philosophy
13. Bajkul Milani Mahavidyalaya – Sanskrit
14. Bhatler College, Dantan – Rural Management
15. Sevayatan Sikshan Mahavidyalaya – Education
16. Oriental Institute of Science & Technology – Biochemistry, Biotechnology
17. Vidyasagar Institute of Health – Nutrition & Dietetics
18. Vidyasagar School of Social Work – Master of Social Work, Psychological Counselling
19. AMIK, Institute of Management Science & Technology Durgapur - Master of Social Work
20. Haldia Law College – LLM
21. Eastern Institute for Integrated Learning in Management - MBA

MEETING OF THE BOARD OF STUDIES IN ARTS & COMMERCE FACULTY FOR THE

<i>SL. NO.</i>	<i>SUBJECT</i>	<i>DATES OF MEETING</i>
1.	Bengali	30.04.2013, 25.11.2013
2	Economics	07.05.2013, 18.06.2013, 07.11.2013
3	English	18.04.2013, 12.11.2013
4	Hindi	24.04.2013, 06.11.2013
5	History	30.04.2013, 11.11.2013
6	Philosophy	23.04.2013, 12.11.2013
7	Political Science	24.04.2013, 07.11.2013
8	Sanskrit	17.04.2013, 12.11.2013
9	Santali	06.05.2013, 07.11.2013
10	Sociology	25.04.2013, 06.11.2013
11	Bachelor of Library & Information Science / Master of Library & Information Science	23.04.2013, 12.11.2013
12	Commerce	3.04.2013, 20.11.2013
13	MBA	26.04.2013, 08.11.2013
14	MBA	
15	Master of Social Work	19.04.2013, 25.11.2013, 28.02.2014
16	Master of Law	30.10.2013, 19.03.2014
17	Psychological Counselling	22.04.2013
	Rural management	19.02.2014
	Education	19.11.2013
18	Mass Communication & Videography	14.05.2013, 07.11.2013, 21.02.2014

MEETINGS OF THE BOARD OF STUDIES IN SCIENCE FACULTY FOR THE PERIOD FROM APRIL, 2013 TO MARCH, 2014

<i>SL. NO.</i>	<i>SUBJECT</i>	<i>DATES OF MEETING</i>
1	Anthropology	17.04.2013, 21.11.2013, 26.03.2014
2	Applied Mathematics	24.04.2013, 30.05.2013, 12.11.2013
3	Aquaculture Management & Technology	03.05.2013, 25.07.2013, 13.11.2013
4	Bio-Medical Laboratory Science & Management	08.05.2013, 13.11.2013
5	Botany	02.05.2013, 08.11.2013
6	Chemistry	10.05.2013, 07.11.2013
	Clinical Nutrition & Dietetics	02.05.2013, 01.11.2013
7	Computer Science / MCA	07.05.2013, 13.11.2013
8	Electronics	24.04.2013, 11.11.2013
9	Geography	30.04.2013, 28.10.2013, 16.01.2014, 24.03.2014
10	Human Physiology	24.04.2013, 24.10.2013
11	Microbiology	20.05.2013, 19.11.2013
12	Quality Control & Assurance in Microbial Technology	20.05.2013
13	Physics	17.04.2013, 19.04.2013, 11.11.2013, 25.11.2013
14	Remote Sensing & GIS	25.04.2013, 29.10.2013, 28.01.2014
15	Zoology	04.04.2013, 19.11.2013
16	Biochemistry	23.04.2013, 12.11.2013
17	Biotechnology	25.04.2013, 07.11.2013
18	Nutrition & Dietetics	08.05.2013, 01.11.2013

MEETINGS OF THE FACULTY COUNCILS FOR ARTS & COMMERCE

DATE – 13.06.2013

MEETINGS OF THE FACULTY COUNCILS FOR SCIENCE

DATE – 13.06.2013

MEETINGS OF JOINT FACULTY COUNCILS FOR ARTS & COMMERCE AND SCIENCE

DATES – 16.04.2013, 13.06.2013, 15.01.2014, 05.03.2014

**STUDENTS OF P.G. COURSES FOR THE ACADEMIC YEAR 2013-14
ARTS AND COMMERCE**

Subject	Gen		SC		ST		Minority		OBC		PH		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Bengali	41	70	30	23	04	11	--	04	10	12	03	03	88	123	211
English	51	85	21	29	04	11	--	--	09	05	03	--	88	130	218
Hindi	22	16	--	02	--	02	01	02	--	02	--	--	23	24	47
History	71	43	44	08	10	07	06	02	17	05	02	01	150	66	216
Pol.Sc.	59	44	24	11	04	05	05	01	16	13	--	02	108	76	184
Philosophy	40	101	18	14	07	04	03	03	10	10	--	02	78	134	212
Economics	14	22	--	01	--	01	01	--	04	01	--	--	19	25	44
Sociology	36	59	08	08	--	03	01	01	02	03	--	--	47	74	121
Sanskrit	34	73	26	31	06	04	02	02	03	10	02	03	73	123	196
Santali	03	04	01	--	60	26	--	--	02	--	--	--	66	30	96
B.Lib.	28	22	12	05	02	02	--	--	01	01	--	--	43	30	73
M.Lib.	11	07	03	03	01	01	--	--	03	03	--	--	18	14	32
Mass Com.	18	23	--	01	--	--	01	01	02	--	--	--	21	25	46
Commerce	131	30	11	02	03	--	03	01	14	02	01	--	163	35	198
MBA	50	10	02	--	03	--	06	01	14	04	--	--	75	15	90
M.Phil	13	07	03	--	--	--	--	--	--	01	--	--	16	08	24
TOTAL	622	616	203	138	104	77	29	18	107	72	11	11	1076	932	2008

STUDENTS OF P.G. COURSES FOR THE ACADEMIC YEAR 2013-14
SCIENCE

Subject	Gen		SC		ST		Minority		OBC		PH		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Anthropology	18	46	05	02	--	--	01	02	02	01	--	--	26	51	77
Applied Mathematics.	68	34	42	07	--	03	02	--	08	03	--	01	120	48	168
AMT	20	16	02	02	03	--	--	--	07	01	--	--	32	19	51
Bio-Med.	20	13	--	--	--	--	01	01	01	04	--	--	22	18	40
Botany	38	38	13	10	03	01	01	02	04	03	--	--	59	54	113
Chemistry	53	23	21	06	04	--	01	--	02	--	01	--	82	29	111
Computer Sc	34	21	07	02	--	--	--	01	05	03	--	--	46	27	73
Electronics	20	15	--	--	--	--	01	--	05	02	--	--	26	17	43
Geography	47	33	34	02	04	02	--	--	04	05	01	--	90	42	132
Human Physiology	28	42	04	03	--	--	--	01	05	03	--	--	37	49	86
Microbiology	24	31	01	02	--	--	01	01	--	04	--	--	26	38	64
MCA	50	15	16	06	01	01	04	01	11	02	--	--	82	25	107
Nutrition & Dietetics															
Clinical Nutrition & Dietetics	02	33	1	11	01	01	--	01	01	04	--	--	05	50	55
Physics	49	21	19	05	03	02	--	01	08	01	02	--	81	30	111
Remote Sensing & GIS	44	26	09	02	--	--	01	01	13	01	--	--	67	30	97
Zoology	30	21	12	11	02	01	--	--	07	07	01	03	52	43	95
Microbial Technology	05	01	--	--	--	--	--	--	--	--	--	--	05	01	06
Total	550	429	186	71	21	11	13	12	83	44	05	04	858	571	1429

PG STUDENTS IN COLLEGES (2013-2014)

PHYSICS

Institution	GEN	SC	ST	PH
Midnapore College	28	10	02	--
Prabhat Kumar College, Contai	28	10	02	--
Panskura Banamali College	28	10	02	--

CHEMISTRY

Institution	GEN	SC	ST	PH
Midnapore College	34	10	04	02
Jhargram Raj College	28	10	02	--
Panskura Banamali College	34	10	04	02
Mahishadal Raj College	14	05	01	--

ZOOLOGY

Institution	GEN	SC	ST	PH
Jhargram Raj College	28	10	02	--
Midnapore College	14	05	01	--
Tamralipta Mahavidyalaya	14	05	01	--
R.N.L.Khan Women's College (Female only)	30	10	04	--

COMPUTER SCIENCE

Institution	GEN	SC	ST	PH
Panskura Banamali College	28	10	02	--

APPLIED MATHEMATICS

Institution	GEN	SC	ST	PH
Panskura Banamali College	17	05	02	01
Midnapore College	14	05	01	--

GEOGRAPHY

Institution	GEN	SC	ST	PH
Panskura Banamali College	14	05	01	--

PG STUDENTS IN COLLEGES (2013-2014)

BENGALI

Institution	GEN	SC	ST	PH
Jhargram Raj College	40	14	04	02
Kharagpur College	76	24	06	04
Tamralipta Mahavidyalaya	70	20	06	04
Ghatal R.S.Mahavidyalaya	62	20	04	04
Midnapore College	35	10	03	02
Mahishadal Raj College	28	09	02	01
Panskura Banamali College	28	09	02	01
Prabhat Kumar College	28	09	02	01
Vivekananda Mission Mahavidyalaya	24	08	02	01
Belda College	35	10	03	02
Egra S.S. B Mahavidyalaya	28	09	02	01

SANSKRIT

Institution	GEN	SC	ST	PH
R.S.Mahavidyalaya, Ghatal	76	24	06	04
Midnapore College	28	09	02	01
Prabhat Kumar College	28	09	02	01
Tamralipta Mahavidyalaya	28	09	02	01
Bajkul Milani Mahavidyalaya	28	09	02	01

PHILOSOPHY

Institution	GEN	SC	ST	PH
Vivekananda Mission Mahavidyalaya	20	07	02	01

HISTORY

Institution	GEN	SC	ST	PH
Panskura Banamali College	28	09	02	01
Tamralipta Mahavidyalaya	28	09	02	01

COMMERCE

Institution	GEN	SC	ST	PH
Prabhat Kumar College	28	09	02	01

ENGLISH

Institution	GEN	SC	ST	PH
Prabhat Kumar College	28	09	02	01
Belda College	35	10	03	02

PG STUDENTS IN COLLEGES (2013-2014)***NUTRITION & DIETETICS***

Institution	GEN	SC	ST	PH
Vidyasagar Institute of Health	56	18	04	02

BIO-CHEMISTRY

Institution	GEN	SC	ST	PH
Oriental Institute of Technology	30	02	--	--

BIO-TECHNOLOGY

Institution	GEN	SC	ST	PH
Vidyasagar Institute of Health	70	04	--	--

FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN ARTS & COMMERCE
Members of Faculty Councils of Arts & Commerce (2013-2014)

1. Hon'ble Vice-Chancellor, Chairman
Prof. Ranjan Chakrabarti
2. Prof. Ujjayan Bhattacharya, Dean Faculty of Arts & Commerce
3. Prof. Sankar Prasad Singha
4. Prof. Prabhat Kr. Misra (invitee member)
5. Prof. Anil Kr. Jana (invitee member)
6. Prof. Ambarish Mukhopadhyay
7. Prof. Debasis Mondal
8. Prof. Arindam Gupta
9. Prof. Kartick Ch. Paul (invitee member)
10. Prof. Kalpataru Bandyopadhyay
11. Prof. Samir Ghosh
12. Prof. Layek Ali Khan (invitee member)
13. Prof. Tirthankar Das Purakayastha
14. Prof. Srutinath Chakraborty
15. Prof. Syed Abdul Hafiz Moinuddin
16. Prof. Durga Sankar Rath
17. Prof. Damodar Mishra
18. Prof. Mihir Kr. Pal
19. Head, Deptt. of Bengali
20. Head, Deptt. of Commerce
21. Head, Deptt. of Economics
22. Head, Deptt. of English
23. Head, Deptt. of Hindi
24. Head, Deptt. of History
25. Head, Deptt. of Library & Information Science
26. Head, Deptt. of Philosophy
27. Head, Deptt. of Pol. Science
28. Head, Deptt. of Sanskrit
29. Head, Deptt. of Santali
30. Head, Deptt. of Sociology
31. Prof. Arabinda Samanta, Deptt. of History, Burdwan University

FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN SCIENCE (2013-2014)
Members of Faculty Councils of Science

1. Hon'ble Vice-Chancellor : Chairman
Prof. Ranjan Chakrabarti
2. Prof. Bidhan Ch. Patra, Dean Faculty of Science
3. Prof. Susanta Chakraborty
4. Prof. Rabindranath Jana(invitee member)
5. Prof. Nagendra Kr. Verma
6. Prof. Somenath Roy
7. Prof. Prakash Ch. Dhara
8. Prof. Bikash Ranjan Pati(invitee member)
9. Prof. Prasanta Kr. Mahapatra
10. Prof. Paresch Ch. Jana
11. Prof. Radha Raman Pal
12. Prof. Syed Sirajul Islam
13. Prof. Debidas Ghosh
14. Prof. Falguni Chakraborty(invitee member)
15. Prof. Madhumangal Pal
16. Prof. Braja Gopal Bag
17. Prof. Subrata Kr. De
18. Prof. Chandradipa Ghosh
19. Head, Deptt. of Anthropology
20. Head, Deptt. of Applied Mathematics
21. In-Charge , Deptt. of Aquaculture Management & Technology
22. Head, Deptt. of Bio-Med. Lab. Sc. & Management
23. Head, Deptt. of Botany
24. Head, Deptt. of Chemistry
25. Head, Deptt. of Computer Science / MCA
26. Head, Deptt. of Electronics
27. Head, Deptt. of Geography
28. Head, Deptt. of Human Physiology
29. Head, Deptt. of Microbiology
30. Head, Deptt. of Physics
31. Head, Deptt. of Remote Sensing & GIS
32. Head, Deptt. of Zoology
33. Prof. Dinen Roy Chowdhury, Deptt. of Zoology, University of Calcutta

OFFICE OF THE SECRETARY, COUNCIL OF UNDERGRADUATE STUDIES

ACADEMIC CALENDER FOR U. G. COLLEGES FOR B.A./B.SC./ B.COM : HONOURS/MAJOR/GENERAL FOR THE ACADEMIC SESSION 2013-2014

At least 2 class tests per paper for Honours subjects and at least 1 class test per paper for pass subjects will have to be conducted by the College within the period of the 1st Term : 1st Term 01.07.2013 to 04.11.2013.

Month	No. of Week	Dates in the Week	Holidays	No. of no Class days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
July 2013	1 st	July (1-7)	07.07.2013-Sunday	1 day	6 days	No Exam/No Class
	2 nd	July (8-14)	10.07.2013- Rathajatra 14.07.2013- Sunday	2 days	5 days	No Exam/No Class
	3 rd	July (15-21)	18.07.2013- Ulto Rath 21.07.2013- Sunday	2 days	5 days	13.07.2013 : Closing date of admission for 1 st year 17.07.2013 : Commencement of classes for 1 st year
	4 th	July (22-28)	28.07.2013- Sunday	1 day	6 days	Classes for 1 st year 25.07.2013 issue of Registration form to colleges
	5 th	July (29-31)	NIL	NIL	3 days	Classes for 1 st year
August 2013	6 th	August (1-7)	04.08.2013- Sunday	1 day	6 days	01.08.2013 : Commencement of classes for 1 st , 2 nd , 3 rd year Classes. 01.08.2013 to 07.08.2013- Admission for 2 nd yr & 3 rd yr
	7 th	August (8-14)	09.08.2013- Id-Ul-Fitre 11.08.2013- Sunday	2 days	5 days	Classes for 1 st , 2 nd , 3 rd , year
	8 th	August (15-21)	15.08.2013: Independence day 18.08.2013-Sunday	2 days	5 days	21.08.2013 – Last date of submission of registration form to V.U. for 1 st year B.A./B.Sc./B.Com. Students. <u>Without fine.</u> Classes for 1 st , 2 nd , 3 rd year
	9 th	August (22-28)	25.08.2013-Sunday 28.08.2013- Janmastami	2 days	5 days	28.08.2013 – Last date of submission of registration form to V.U. for 1 st year B.A./B.Sc./B.Com. Students. <u>With fine.</u> Classes for 1 st , 2 nd , 3 rd year
	10 th	August (29-31)	NIL	NIL	3 days	Classes for 1 st , 2 nd , 3 rd year

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
September 2013	11 th	September (1-7)	01.09.2013-Sunday	1 day	6 days	1 st week of September Inter College Cultural Meet. 05.09.2013 – Last date of submission of 'Teachers' Bio date to V.U. Classes for 1 st , 2 nd , 3 rd year
	12 th	September (8-14)	08.09.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	13 th	September (15-21)	15.09.2013-Sunday	1 day	6 days	Student Union election to be held in between 14.09.2013 to 21.09.2013 Classes for 1 st , 2 nd , 3 rd year
	14 th	September (22-28)	22.09.2013-Sunday 26.09.2013- Vidyasagar's Birth Day	2 days	5 days	Classes for 1 st , 2 nd , 3 rd year
	15 th	September (29-30)	29.09.2013-Sunday	1 day	1 day	Classes for 1 st , 2 nd , 3 rd year
October 2013	16 th	October (1-7)	02.10.2013- Mahatma Gandhi's Birth day 04.10.2013- Mahalaya 06.10.2013-Sunday	3 days	4 days	Classes for 1 st , 2 nd , 3 rd year
	17 th	October (8-14)	Puja Holidays- 11.10.2013 to 14.11.2013	4 days	3 days	Puja Holidays
	18 th	October (15-21)	Puja Holidays- 15.10.2013 to 21.11.2013	7 days	NIL	Puja Holidays
	19 th	October (22-28)	Puja Holidays- 22.10.2013 to 28.11.2013	7 days	NIL	Puja Holidays
	20 th	October (29-31)	Puja Holidays- 29.10.2013 to 31.11.2013	3 days	NIL	Puja Holidays
November 2013	21 st	November (1-4)	Kali Puja & Bhatridwitya - 01.11.2013 to 04.11.2013	4 days	NIL	Puja Holidays
					80 days	

2nd Term 05.11.2013 to 01.01.2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
November 2013	22 nd	November (5-11)	10.11.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	23 rd	November (12-18)	14.11.2013- Muharram 17.11.2013-Sunday (Guru Nanak's Birth day)	2 days	5 days	Classes for 1 st , 2 nd , 3 rd year
	24 th	November (19-25)	24.11.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	25 th	November (26-30)	NIL	NIL	5 days	Classes for 1 st , 2 nd , 3 rd year
December 2013	26 th	December (1-7)	01.12.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	27 th	December (8-14)	08.12.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	28 th	December (15-21)	15.12.2013-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	29 th	December (22-28)	22.12.2013-Sunday 23.12.2013-28.12.2013-Winter Recess	7 days	NIL	
	30 th	December (29-31) & Jan 01	29.12.2013 to 01.01.2014- Winter Recess p	4 days	NIL	Winter Recess
					40 days	

N.B.: For Honours students at least 1 class test per paper will have to be conducted by the College within the period of the 2nd Term.

3rd Term 02.01.2014 to 30.06.2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
January 2014	31 st	January (2-8)	05.01.2014-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	32 nd	January (9-15)	12.01.2014-Sunday 13.01.2014- Fateah Duwaz Daham 15.01.2014- Poush Sankranti *	3 days	4 days	Classes for 1 st , 2 nd , 3 rd year
	33 rd	January (16-22)	19.01.2014-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	34 th	January (23-29)	23.01.2014- Netaji Birth Day 26.01.2014- Sunday/ Republic Day	2 days	5 days	Classes for 1 st , 2 nd , 3 rd year
	35 th	January (30-31)	NIL	NIL	2 days	Classes for 1 st , 2 nd , 3 rd year
February 2014	36 th	February (1-7)	02.02.2014-Sunday 04.02.2014 & 05.02.2014- Saraswati Puja	3 days	4 days	Classes for 1 st , 2 nd , 3 rd year
	37 th	February (8-14)	09.02.2014-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	38 th	February (15-21)	16.02.2014-Sunday	1 day	6 days	Classes for 1 st , 2 nd , 3 rd year
	39 th	February (22-28)	23.02.2014-Sunday 28.02.2014- Sivaratri	2 days	5 days	Classes for 1 st , 2 nd , 3 rd year
March 2014	40 th	March (1-7)	02.03.2014-Sunday	1 day	6 days	07.03.2014 Closing of 3 rd year B.A./B.Sc./B.Com. Classes.
	41 st	March (8-14)	09.03.2014-Sunday	1 day	6 days	Form fill up for 3 rd year <u>without fine</u> Classes for 1 st & 2 nd year
	42 nd	March (15-21)	16.03.2014-Sunday 17.03.2014 & 18.03.2014- Doljatra	3 days	4 days	Form fill up for 3 rd year <u>with fine</u> Classes for 1 st & 2 nd year
	43 rd	March (22-28)	23.03.2014-Sunday	1 day	6 days	Classes for 1 st & 2 nd year
	44 th	March (29-31)	30.03.2014-Sunday	1 day	2 days	31.03.2014- Closing of 1 st and 2 nd year B.A./B.Sc./B.Com. Classes

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
April 2014	45 th	April (1-7)	06.04.2014-Sunday	1 day	6 days	Form fill up for 2 nd year <u>without fine</u>
	46 th	April (8-14)	13.04.2014-Sunday 14.04.2014- Chaitar Sankranti *	2 days	5 days	
	47 th	April (15-21)	15.04.2013- Bangla Naba Barsha 18.04.2014- Good Friday 19.04.2014- Easter Saturday 20.04.2014- Sunday	4 days	3 days	Form fill up for 2 nd year <u>with fine</u>
	48 th	April (22-28)	27.04.2014- Sunday	1 day	6 days	Form fill up for 1 st year <u>without fine</u>
	49 th	April (29-30)	NIL	NIL	2 days	Form fill up for 1 st year <u>with fine</u>
May 2014	50 th	May (1-7)	01.05.2014- May Day 04.05.2013- Sunday	2 days	5 days	Spot Evaluation for 3 rd year
	51 st	May (8-14)	07.05.2014-Rabindranath Tagore's Birth Day 11.05.2014- Sunday	2 days	5 days	Spot Evaluation for 3 rd year
	52 nd	May (15-21)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	53 rd	May (22-28)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	54 th	May (29-31)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
June 2014	55 th	June (1-7)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	56 th	June (8-14)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	57 th	June (15-21)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	58 th	June (22-28)	Summer recess	7 days	NIL	Spot Evaluation for 3 rd year
	59 th	June (29-31)	Summer recess	2 days	NIL	Spot Evaluation for 3 rd year
					100 days	

* To be verified/to be checked.

N.B.: * At least 2 (two) Class Tests per paper for Honours students and at least 1 (one) class Test per paper for General students will have to be conducted by the college within the period of the 3rd Term.

** Principal / Teacher-in-Charge(s) are requested to follow the Academic Calendar strictly. Any deviation from the specified list of Holidays will not be allowed unless prior approval is obtained from the Secretary, U.G. Council, Vidyasagar University.

*** Total no. of days available for holding classes / Examinations = 80days + 40days + 100days = 220

ACADEMIC CALENDER FOR B.Ed. COLLEGES
For the Session 2013-2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
July 2013	1 st	July (1-7)	07.07.2013-Sunday	1 day	6 days	01.07.2013 Inauguration of B.Ed. classes 02.07.2013 Commencement of B.Ed. classes
	2 nd	July (8-14)	10.07.2013- Rathajatra 14.07.2013- Sunday	2 days	5 days	11.07.2013 Show your aptitude programme & Classes
	3 rd	July (15-21)	18.07.2013- Ulto Rath 21.07.2013- Sunday	2 days	5 days	16.07.2012- Option programme formation of deferent sub committees within 30.07.201 & Classes
	4 th	July (22-28)	28.07.2013- Sunday	1 day	6 days	Option programme formation of deferent sub committees within 30.07.2013 & Classes
	5 th	July (29-31)	NIL	NIL	3 days	Students Union Election Within 30.07.2013 & Classes
August 2013	6 th	August (1-7)	04.08.2013- Sunday	1 day	6 days	Last date of submission of academic auditing report to V.U. Within 02.08.2013 & Classes
	7 th	August (8-14)	09.08.2013- Id-UI-Fitre 11.08.2013- Sunday	2 days	5 days	Last date of submission of Registration form to V.U. for O.U. students within 08.08.2013 & Classes
	8 th	August (15-21)	15.08.2013-Independence day 18.08.2013-Sunday	2 days	5 days	Classes
	9 th	August (22-28)	25.08.2013-Sunday 28.08.2013- Janmastami	2 days	5 days	Classes
	10 th	August (29-31)	NIL	NIL	3 days	Classes

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
September 2013	11 th	September (1-7)	01.09.2013-Sunday	1 day	6 days	06.09.2013-Last date of submission of Teachers' Bio data to V.U. for examinership Classes
	12 th	September (8-14)	08.09.2013-Sunday	1 day	6 days	
	13 th	September (15-21)	15.09.2013-Sunday	1 day	6 days	Classes
	14 th	September (22-28)	22.09.2013-Sunday 26.09.2013- Vidyasagar's Birth Day	2 days	5 days	Classes
	15 th	September (29-30)	29.09.2013-Sunday	1 day	1 day	Classes
October 2013	16 th	October (1-7)	02.10.2013- Mahatma Gandhi's Birth day 04.10.2013- Mahalaya 06.10.2013-Sunday	3 days	4 days	01.10.2013 Saradia Utsav Programme & Classes
	17 th	October (8-14)	Puja Holidays- 11.10.2013 to 14.11.2013	4 days	3 days	Puja Holidays
	18 th	October (15-21)	Puja Holidays- 15.10.2013 to 21.11.2013	7 days	NIL	Puja Holidays
	19 th	October (22-28)	Puja Holidays- 22.10.2013 to 28.11.2013	7 days	NIL	Puja Holidays
	20 th	October (29-31)	Puja Holidays- 29.10.2013 to 31.11.2013	3 days	NIL	Puja Holidays
November 2013	21 st	November (1-4)	Kali Puja & Bhatridwitya - 01.11.2013 to 04.11.2013	4 days	NIL	Puja Holidays
	22 nd	November (5-11)	10.11.2013-Sunday	1 day	6 days	Classes
	23 rd	November (12-18)	14.11.2013- Muharram 17.11.2013-Sunday (Guru Nanak's Birth day)	2 days	5 days	Classes
	24 th	November (19-25)	24.11.2013-Sunday	1 day	6 days	Classes
	25 th	November (26-30)	NIL	NIL	5 days	Classes

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
December 2013	26 th	December (1-7)	01.12.2013-Sunday	1 day	6 days	Classes
	27 th	December (8-14)	08.12.2013-Sunday	1 day	6 days	Classes
	28 th	December (15-21)	15.12.2013-Sunday	1 day	6 days	Excursion Programme
	29 th	December (22-28)	22.12.2013-Sunday 23.12.2013-28.12.2013-Winter Recess	7 days	NIL	Winter Recess
	30 th	December (29-31) & Jan 01	29.12.2013 to 01.01.2014- Winter Recess	4 days	NIL	Winter Recess
	January 2014	31 st	January (2-8)	05.01.2014-Sunday	1 day	6 days
32 nd		January (9-15)	12.01.2014-Sunday 13.01.2014- Fateah Duwaz Daham 15.01.2014- Poush Sankranti *	3 days	4 days	Annual Sport (Indoor & Outdoor) / preparation of lesson plan programme. Mini Teaching programme from 02.01.2014 to 19.01.2014
33 rd		January (16-22)	19.01.2014-Sunday	1 day	6 days	Mini Teaching programme from 02.01.2014 to 19.01.2014. Practice Teaching programme on and from 21.01.2014 to 19.02.2014
34 th		January (23-29)	23.01.2014- Netaji Birth Day 26.01.2014- Sunday/ Republic Day	2 days	5 days	Teaching programme on and from 21.01.2014 to 19.02.2014
35 th		January (30-31)	NIL	NIL	2 days	Teaching programme on and from 21.01.2014 to 19.02.2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
February 2014	36 th	February (1-7)	02.02.2014-Sunday 04.02.2014 & 05.02.2014- Saraswati Puja	3 days	4 days	Teaching programme on and from 21.01.2014 to 19.02.2014
	37 th	February (8-14)	09.02.2014-Sunday	1 day	6 days	Teaching programme on and from 21.01.2014 to 19.02.2014
	38 th	February (15-21)	16.02.2014-Sunday	1 day	6 days	Teaching programme on and from 21.01.2014 to 19.02.2014
	39 th	February (22-28)	23.02.2014-Sunday 28.02.2014- Sivaratri	2 days	5 days	Programme of (1) Construction Administration and achievement test (2) Review of text books (3) Text book analysis (4) School survey/Locality survey/Case study within 28.02.2014
March 2014	40 th	March (1-7)	02.03.2014-Sunday	1 day	6 days	
	41 st	March (8-14)	09.03.2014-Sunday	1 day	6 days	Special Classes
	42 nd	March (15-21)	16.03.2014-Sunday 17.03.2014 & 18.03.2014- Doljatra	3 days	4 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014
	43 rd	March (22-28)	23.03.2014-Sunday	1 day	6 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014
	44 th	March (29-31)	30.03.2014-Sunday	1 day	2 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
April 2014	45 th	April (1-7)	06.04.2014-Sunday	1 day	6 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014
	46 th	April (8-14)	13.04.2014-Sunday 14.04.2014- Chaitar Sankranti *	2 days	5 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014
	47 th	April (15-21)	15.04.2013- Bangla Naba Barsha 18.04.2014- Good Friday 19.04.2014- Easter Saturday 20.04.2014- Sunday	4 days	3 days	Teaching practical and other all practical examinations/Assignment on and from 20.03.2014 to 19.04. 2014
	48 th	April (22-28)	27.04.2014- Sunday	1 day	6 days	Form fill up for 1 st year <u>without fine</u>
	49 th	April (29-30)	NIL	NIL	2 days	Classes
May 2014	50 th	May (1-7)	01.05.2014- May Day 04.05.2013- Sunday	2 days	5 days	Classes
	51 st	May (8-14)	07.05.2014-Rabindranath Tegore's Birth Day 11.05.2014- Sunday	2 days	5 days	Released of Deputed Trainees on 14.05.2014 (afternoon)
	52 nd	May (15-21)	Summer recess	7 days	NIL	B.Ed. Final (Theory) Examination after 20.05.2014
	53 rd	May (22-28)	Summer recess	7 days	NIL	
	54 th	May (29-31)	Summer recess	7 days	NIL	
June 2014	55 th	June (1-7)	Summer recess	7 days	NIL	
	56 th	June (8-14)	Summer recess	7 days	NIL	
	57 th	June (15-21)	Summer recess	7 days	NIL	
	58 th	June (22-28)	Summer recess	7 days	NIL	
	59 th	June (29-31)	Summer recess	2 days	NIL	
					220 days	

* To be verified/to be checked.

ACADEMIC CALENDER FOR B.P.Ed. COLLEGES
For the Session 2013-2014

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
July 2013	1 st	July (1-7)	07.07.2013-Sunday	1 day	6 days	
	2 nd	July (8-14)	10.07.2013- Rathajatra 14.07.2013- Sunday	2 days	5 days	
	3 rd	July (15-21)	18.07.2013- Ulto Rath 21.07.2013- Sunday	2 days	5 days	6.07.2013-Last date of admission Commencement of B.P.Ed. Classes 18.07.2013 Commencement of B.P.Ed. Classes
	4 th	July (22-28)	28.07.2013- Sunday	1 day	6 days	Classes
	5 th	July (29-31)	NIL	NIL	3 days	Classes
August 2013	6 th	August (1-7)	04.08.2013- Sunday	1 day	6 days	02.08.2013-Last date of submission of Auditing report Auditing report to V.U.
	7 th	August (8-14)	09.08.2013- Id-Ul-Fitre 11.08.2013- Sunday	2 days	5 days	Last date of submission of Registration form to V.U. for O.U. students within 08.08.2013 & Classes
	8 th	August (15-21)	15.08.2013-Independence day 18.08.2013-Sunday	2 days	5 days	Classes
	9 th	August (22-28)	25.08.2013-Sunday 28.08.2013- Janmastami	2 days	5 days	27.08.2013-Last date of submission of Registration form to V.U. <i>without fine</i> & Classes
	10 th	August (29-31)	NIL	NIL	3 days	Classes

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
September 2013	11 th	September (1-7)	01.09.2013-Sunday	1 day	6 days	1st week of Sept. Inter College Cultural Meet Cultural Meet. 06.09.2013-Last date of submission of Teachers' Bio-Data to V.U. & Classes
	12 th	September (8-14)	08.09.2013-Sunday	1 day	6 days	10.09.2013-Last date of submission of Registration form to V.U. <i>with fine</i> Students' Union Election to be held in between 12.09.2013 to 24.09.2013 & Classes
	13 th	September (15-21)	15.09.2013-Sunday	1 day	6 days	Classes
	14 th	September (22-28)	22.09.2013-Sunday 26.09.2013- Vidyasagar's Birth Day	2 days	5 days	Classes
	15 th	September (29-30)	29.09.2013-Sunday	1 day	1 day	Classes
October 2013	16 th	October (1-7)	02.10.2013- Mahatma Ghandhi's Birth day 04.10.2013- Mahalaya 06.10.2013-Sunday	3 days	4 days	1 st Term Practical Examination from 01.10.2013 to 10.10.2012
	17 th	October (8-14)	Puja Holidays- 11.10.2013 to 14.11.2013	4 days	3 days	Puja Holidays
	18 th	October (15-21)	Puja Holidays- 15.10.2013 to 21.11.2013	7 days	NIL	Puja Holidays
	19 th	October (22-28)	Puja Holidays- 22.10.2013 to 28.11.2013	7 days	NIL	Puja Holidays
	20 th	October (29-31)	Puja Holidays- 29.10.2013 to 31.11.2013	3 days	NIL	Puja Holidays

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
November 2013	21 st	November (1-4)	Kali Puja & Bhatridwitya - 01.11.2013 to 04.11.2013	4 days	NIL	Puja Holidays
	22 nd	November (5-11)	10.11.2013-Sunday	1 day	6 days	Classes
	23 rd	November (12-18)	14.11.2013- Muharram 17.11.2013-Sunday (Guru Nanak's Birth day)	2 days	5 days	Classes
	24 th	November (19-25)	24.11.2013-Sunday	1 day	6 days	Classes
	25 th	November (26-30)	NIL	NIL	5 days	Classes
December 2013	26 th	December (1-7)	01.12.2013-Sunday	1 day	6 days	Annual Sports of Colleges.
	27 th	December (8-14)	08.12.2013-Sunday	1 day	6 days	Classes
	28 th	December (15-21)	15.12.2013-Sunday	1 day	6 days	Annual Sports of Colleges.
	29 th	December (22-28)	22.12.2013-Sunday 23.12.2013-28.12.2013-Winter Recess	7 days	NIL	Winter Recess
	30 th	December (29-31) & Jan 01	29.12.2013 to 01.01.2014- Winter Recess	4 days	NIL	Winter Recess

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
January 2014	31 st	January (2-8)	05.01.2014-Sunday	1 day	6 days	Classes
	32 nd	January (9-15)	12.01.2014-Sunday 13.01.2014- Fateah Duwaz Daham 15.01.2014- Poush Sankranti *	3 days	4 days	Classes
	33 rd	January (16-22)	19.01.2014-Sunday	1 day	6 days	Classes
	34 th	January (23-29)	23.01.2014- Netaji Birth Day 26.01.2014- Sunday/ Republic Day	2 days	5 days	Classes
	35 th	January (30-31)	NIL	NIL	2 days	Classes
February 2014	36 th	February (1-7)	02.02.2014-Sunday 04.02.2014 & 05.02.2014- Saraswati Puja	3 days	4 days	Classes
	37 th	February (8-14)	09.02.2014-Sunday	1 day	6 days	Classes
	38 th	February (15-21)	16.02.2014-Sunday	1 day	6 days	Classes
	39 th	February (22-28)	23.02.2014-Sunday 28.02.2014- Sivaratri	2 days	5 days	Classes
March 2014	40 th	March (1-7)	02.03.2014-Sunday	1 day	6 days	Classes
	41 st	March (8-14)	09.03.2014-Sunday	1 day	6 days	Classes
	42 nd	March (15-21)	16.03.2014-Sunday 17.03.2014 & 18.03.2014- Doljatra	3 days	4 days	Classes
	43 rd	March (22-28)	23.03.2014-Sunday	1 day	6 days	Classes
	44 th	March (29-31)	30.03.2014-Sunday	1 day	2 days	Classes

Month	No. of Week	Dates in the Week	Holidays	No. of no Class Days	No. of days available for Class/Exam.	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
April 2014	45 th	April (1-7)	06.04.2014-Sunday	1 day	6 days	2 nd Term Practical Examination form02.04.2014 to12.04.2014
	46 th	April (8-14)	13.04.2014-Sunday 14.04.2014- Chaitar Sankranti *	2 days	5 days	2 nd Term Practical Examination form02.04.2014 to12.04.2014
	47 th	April (15-21)	15.04.2013- Bangla Naba Barsha 18.04.2014- Good Friday 19.04.2014- Easter Saturday 20.04.2014- Sunday	4 days	3 days	
	48 th	April (22-28)	27.04.2014- Sunday	1 day	6 days	
	49 th	April (29-30)	NIL	NIL	2 days	
May 2014	50 th	May (1-7)	01.05.2014- May Day 04.05.2013- Sunday	2 days	5 days	3 rd Term Practical Examination form02.05.2014 to15.05.2014
	51 st	May (8-14)	07.05.2014-Rabindranath Tagore's Birth Day 11.05.2014- Sunday	2 days	5 days	3 rd Term Practical Examination form02.05.2014 to15.05.2014
	52 nd	May (15-21)	Summer recess	7 days	NIL	3 rd Term Practical Examination form02.05.2014 to15.05.2014
	53 rd	May (22-28)	Summer recess	7 days	NIL	
	54 th	May (29-31)	Summer recess	7 days	NIL	
June 2014	55 th	June (1-7)	Summer recess	7 days	NIL	B.P.Ed. Theory Examination from03.06.2014 to12.06.2014
	56 th	June (8-14)	Summer recess	7 days	NIL	
	57 th	June (15-21)	Summer recess	7 days	NIL	
	58 th	June (22-28)	Summer recess	7 days	NIL	
	59 th	June (29-31)	Summer recess	2 days	NIL	
					220 days	

* To be verified/to be checked.

Dates of Meetings for Undergraduate Board of Studies (Subject wise)

Sl. No.	Subject	Date of Meeting			
		1 st Meeting	2 nd Meeting	3 rd Meeting	If Extnd.
01	Bengali	31.12.2013	16.01.2014	03.02.2014	06.03.2014
02	Economics	06.12.2013			
03	Education	20.11.2013	31.01.2014		
04	English	13.11.2013	17.12.2013	26.02.2014	
05	Hindi	07.11.2013			
06	History	19.12.2013	15.01.2014	20.01.2014	
07	Music	21.11.2013	10.03.2014		
08	Philosophy	12.12.2013			
09	Physical Education	17.01.2013			
10	Political Science	21.11.2013			16.01.2014
11	Sanskrit	07.11.2013	09.01.2014		
12	Santali	08.11.2013			
13	Sociology	26.11.2013	19.02.2014		
14	Aqua Culture Management	24.01.2014			
15	Anthropology	20.12.2013	25.02.2014	27.03.2014	
16	Biotechnology	03.12.2013	31.03.2014		
17	Biochemistry	24.12.2013	12.03.2014	26.03.2014	
18	Botany	06.12.2013	17.12.2013	03.02.2014	11.03.2014

19	Chemistry	16.12.2013	14.02.2014		
20	Computer Science	17.01.2014			
21.	Electronics	12.12.2013	28.02.2014		
22	Geography	28.11.2013	12.12.2013		
23	Mathematics	10.12.2013	16.04.2014		
24	Microbiology	16.01.2014			
25	Nutrition	24.12.2013	13.01.2013		
26	Physics	04.01.2014			
27	Physiology	16.01.2014	07.01.2014		
28	Statistics	09.12.2013			
29	Zoology	03.12.2013	18.12.2014	20.02.2014	
30	Commerce	13.12.2013	13.03.2014	17.04.2014	
31	Marketing Management	07.01.2014	25.03.2014		
32	Environmental Science	21.11.2014			
33	Agro Service	12.11.2013			
34	Automobile Maintenance	10.01.2014	21.03.2014		
35	Industrial Chemistry	10.01.2014	27.03.2014		
36	Industrial Fish & Fisheries	24.01.2014			
37	Office Management & Sec. Prac.	08.11.2013	07.01.2014	25.03.2014	
38	Tourism & Travel Management	27.11.2013			
39	B.C.A.	17.01.2014	25.02.2014		

40	B.Ed.	20.11.2013	04.01.2014		
41	B.P.Ed.	01.11.2013			
42	L.L.B.	04.11.2013			
43	Paramedical	05.12.2013	02.01.2014	13.03.2014	27.03.2014
44.	Human Rights Education	13.02.2014			
45.	B.S.W.	11.12.2013			

OFFICE OF THE DEVELOPMENT OFFICER

Different activities of the department in the period

1. The university submitted to UGC the utilization certificate of General Development Assistance and Merged Scheme during UGC XI Plan Period.
2. The university submitted the utilization certificate of 1st installment of Grant-in-Aid during UGC XII Plan Period.
3. The university submitted a proposal 'Financial Assistance for the Scheme of Persons with Disabilities in Vidyasagar University' to UGC.
4. The university submitted a proposal 'Study and Research towards Preservation and Promotion of Indigenous and Endangered Languages' to UGC.
5. The university submitted a proposal pertaining to infrastructure grants to universities under RUSA to West Bengal State Council of Higher Education.
6. Department of Higher Education, Govt. of West Bengal has agreed to set up Roof top Solar PV Power Plant of capacity 100 kW with the help WBREDA in the university campus.
7. The university has sanctioned three minor research projects out of its general development fund during UGC XII Plan Period.
i) Professor Durga Sankar Rath, Dept. of Library & Information Science, ii) Mr. Yasin Khan, Assistant Professor, Dept. of Political Science with Rural Administration, iii) Dr. Bidyarthi Dutta, Assistant Professor, Dept. of Library and Information Science.
8. A new space has been allotted to UGC Merged Scheme on the first floor of Silver Jubilee Building.
9. Department of Computer Science has taken possession of four rooms which were earlier allotted to Dept. of Biomedical Science
10. Prof. B. C. Patra, Head, Dept. of Aquaculture and Management has been provided a new space for his two labs Molecular Biology and GIS.
11. Work started for construction of 3 storied New Administrative Building.
12. Equal Opportunity Cell has been formed under the UGC Merged Scheme.
13. Decision the E.C. implemented regarding enhancement of annual grant for holding departmental Seminar etc. publication of departmental Annual Journals and grants for Extension Lectures.
14. A Rainwater Harvesting Unit has been formed in this University.
15. Different activities done for necessary beautification of the campus with other development works.
16. Activities started under Remedial Coaching Scheme for SC, ST & Minority students this year under XII plan.
17. Re-appropriation granted at the end of March 2013 by UGC during XI plan for construction of New Administrative Building of the university (two storied) has been converted from Salary Scheme.
18. Travel Grant both abroad and within India and various type of Seminar/Workshop/Conference have been sanctioned under UGC Unassigned Grant Scheme.

UNASSIGNED GRANT SANCTIONED DURING

1. INTERNATIONAL TRAVEL GRANT (ABROAD)

Sl. No.	Name & Designation	Department	Con/Seminar/ Work-shop attended / date/ place/ duration etc.	Place, Date & Duration
1.	Dr. Sovanjan Sarkar, Asst. Prof.	Anthropology	"5th International Congress on Pre-diabetes and Metabolic Syndrome"	at Vienna, Austria, on 18-20 April 2013
2.	Dr. Sevak Kr. Jana, Associate Prof.	Economics with R.D.	5 day International workshop on "Policy Analysis and Environmental Economics"	at Thailand, Swutel Hotel, Srinakharinwirot University, on 19-23 May, 2013
3.	Dr. Joydev Sasmal, Associate Prof.	Economics with R.D.	International Conference on "Co-operation or Conflict? Economics of National Resources and Food."	at Wageningen University, Netherland, on 29-31 May, 2013
4.	Dr. Biswajit Sarkar, Asst. Prof.	Applied Math.	2nd International Conference on "Industrial Engineering and Service Science"	At Surabaya, Indonesia, on Aug. 20-22, 2013.
5.	Dr. Chandradipa Ghosh, Associate Prof.	Human Physiology with C.H.	"8th IAG International Conference on Geomorphology"	At Paris, France, on Aug. 27-31, 2013
6.	Dr. Madhumangal Pal, Professor	Applied Math.	International Conference on "Science and Information" (SAI-2013)	In London, on Oct. 07-09, 2013
7.	Dr. Debjani Das, Asst. Prof.	History	International Conference on "From Moral Treatment to Psychological Therapies: History of Psychotherapeutics from the York Retreat to the Present day."	At UCL's Main Campus, Bloomsbury, London, on Oct. 11-13, 2013.
8.	Dr. N. K. Mondal, Controller of Exams.	Administrative Officer	International Conference on "Research in Science, Engineering & Technology" (ICRSET-2013)	At Kualulumpur, Malaysia, on 13-14 Nov.
9.	Dr. Utpal Roy, Asst. Prof.	Geography & Env. Mgt.	International Conference on WEIS - 2013	China, 21-23 Nov. 2013.
10.	Mr. Yasin Khan, Asst. Prof.	Political Science	International Conference on SASON	At Kathmandu, Nepal, on - 14-16 Dec. 2013.

2. NATIONAL TRAVEL GRANT (WITHIN INDIA)

Sl. No.	Name and Designation	Department	Conf./Workshop/Seminar/ etc.	Place, Date & Duration
1.	Dr. Tarak Nath Sahu, Asst. Prof.	Commerce with FM	National Seminar on "corporate success sustainability and social consciousness-Recent Advances in thoughts and practices."	Salt Lake Campus, Kolkata, EILM, on 03-04 May 2013.
2.	Dr. Shyamal Kr. Mondal, Associate Prof.	Appl.Math.	26th international conference on – "GAM- 2013: Global Advancement of Mathematics."	Acharya Institutes Campus, Bangalore on 01-04 Aug. 2013.
3.	Dr. Pinaki Das, Asst. Prof	Economics with Rural Dev.	"2nd International Conference on Economics, Business and Mgt.(ICEBM-2013)"	New Delhi, on Sept. 13-14, 2013.
4.	Dr. Nilajana Das Chatterjee, Asst. Prof.	Geo. & Env. Mgt.	"XXXIII INCA International Conference"	Jodhpur, Rajasthan, on Sept. 19-21, 2013.
5.	Dr. Abhisek Chakraborty, Asst. Prof.	Remote Sensing & GIS	"XXXIII INCA International Conference"	Jodhpur, Rajasthan, on Sept. 19-21, 2013.
6.	Dr. Utpal Roy Asst. Prof.	Geo. & Env. Mgt.	"XXXIII INCA International Conference"	Jodhpur, Rajasthan, on Sept. 19-21, 2013.
7.	Dr. Jatisankar Bandyopadhyay, Asst. Prof.	Remote Sensing & GIS	"XXXIII INCA International Conference"	Jodhpur, Rajasthan, on Sept. 19-21, 2013.
8.	Dr. B.G. Bag, Professor	Chemistry and Chemical Tech.	International Conference on "Advance Polymeric Materials 2013 (ICAPM 2013)"	Kochi, Kerala, on Oct. 11-13, 2013.
9.	Dr. Sankar Kr. Roy, Associate Prof.	Appl.Math.	International conference on "Operation Research for Data Analysis and Decision Analysis (ICORDADA)"	University of Kashmir, on Oct. 21-23, 2013.
10.	Mr. Sudin Bag, Asst. Prof.	MBA	National Seminar on Business Innovation Economics & Management.	Siliguri, W.B. on Nov.16-17, 2013.
11.	Dr. Saroj Kr. Pan, Asst. Prof.	Bengali	3rd International Congress of Bengal Studio	Nov. 19-22, 2013
12.	Dr. Sujit Kr. Pal, Asst. Prof.	Bengali	International Congress on "Samaresh Basur Chottogalpe Kathya Bangla Bhashar Prasango: Chatri Galpe."	University of Calcutta, Nov. 19-22, 2013.
13.	Dr. Ramkrishna Maiti, Associate Prof.	Geography	26th Annual Conference IGI.	At Baroda, on 20-23 Nov, 2013.
14.	Dr. Ashis Kr. Paul, Associate Prof.	Geo. & Env. Mgt.	26th Annual Conference of Indian Institute of Geomorphologists (IGI)	At M.S. University, Baroda, Vadodara, on Nov. 18-23, 2013.
15.	Dr. Pradeep Das Mahapatra,	Microbiology	International conference on "Advances in Biotechnology & Bio-	Dr. D.Y.Patil Vidyapeeth, Pune.

	Asst. Prof.		Informatics (ICABB-2013)"	Nov. 25-27, 2013.
16.	Smt. Dipanwita Dutta, Asst. Prof.	Remote Sensing & GIS	ISG National Symposium-2013	At Andhra University, Vizag, Andhra Pradesh, Dec. 2-6, 2013.
17.	Mr. Biplab Mandal Asst. Prof.	Zoology	National workshop on BPRS- 2013	At Allahabad, on Dec. 3-5, 2013.
18.	Dr. Debashish Biswas Asst. Prof.	MBA	66th All India Commerce Conference	Karnataka, on 5-7 Dec., 2013.
19.	Dr. Susanta Kr. Chakra borty, Professor	Zoology	"International Conference on Green India: Strategic knowledge of combating climate prospects and challenges."	Pondicherry, on Dec. 5-7, 2013.
20.	Smt. Priyanka Halder (Mallick), Asst. Prof.	Zoology	"International Conference on Green India: Strategic knowledge of combating climate prospects and challenges."	Pondicherry, on Dec. 5-7, 2013.
21.	Dr. P.C. Dhara, Professor	Physiology	25th Annual Conference of the Physiological Society of India.	At Kaminei Institute of Medical Science, Dec. 9-11, 2013.
22.	Dr. Sumana Sarkhel, Asst. Prof.	Human Physiology	46th Annual Conference of Indian Pharmacological Society.	Bangalore, Dec. 16-18, 2013.
23.	Dr. Pinaki Das, Asst. Prof.	Economics	Annual Conference of ISLE	At JNU, ND, Dec. 16-18, 2013.
24.	Mrs. Chandrima Chakraborty, Asst. Prof.	Economics	50 th Annual Conference of TIES	Mumbai, 22-24 Dec. 2013
25.	Joydeb Sasmal, Associate Prof.	Economics	50 th Annual Conference of TIES	Mumbai, 22-24 Dec. 2013
26.	Dr. Sebak Kr. Jana, Associate Prof.	Economics	50th Annual Conference of TIES	Mumbai, 22-24 Dec.2013
27.	Mrs. Pujasree Chatterjee Asst. Prof.	Sociology	ISS Conference	Mysore, on 27-29 Dec., 2013.
28.	Dr. A. K. Mondal, Associate Prof.	Botany	National Conference in Plant Taxonomy	Nagpur University, Nagpur, on Dec. 27-29, 2013
29.	Dr. Sujaya Sarkar, Associate Prof.	History	"Approaches of Geological and Mineralogical Survey in Himalayan Region under East India Company: An overview in section III: Modern India."	At Cuttack, 28-30 Dec., 2013.
29.	Dr. Shymaprasad De, Asst. Prof.	History	The Maldivian Malady: A critical Reflection on Indo-Maldives Relations.	At Cuttack, 28-30 Dec.,2013
30.	Dr. Tarak Nath Sahu,	Commerce with FM	International finance conference 2014	Jan. 17-18, 2014

	Asst. Prof.			
31.	Dr. Sovanjan Sarkar, Asst. Prof.	Anthropology	44th Conference of Indian Anthropological Society	Jan.17-19, 2014
32.	Dr. Indranil Acharya, Associate Prof.	English	Biennial International Conference	Kerala, 23-25 Jan, 2014.
33.	Dr. Bidyarthi Dutta Asst. Prof.	Library Sc.	International Seminar on Application of communicational IT.	in on Jan. 28-30, 2014.
34.	Sri Biswapati Jana, Asst. Prof.	Computer Sc.	International Conference ICICT-2014	U.P., Feb. 7-8, 2014.
35..	Dr. Nivedita Bhattacharya, Asst. Prof.	Library Sc.	International Conference on Social-Technological & Economic Product of Mgt.	At HIT, Haldia, Feb. 11-12, 2014
36.	Dr. Dipak Kr. Midya Associate Prof.	Anthropology	INCAA-2014	at Dibrugarh University, Assam, Feb. 21-23, 2014
37.	Dr. Sujit Kr. Pal Asst. Prof.	Bengali	Bharatiya Sangeeter Aittiya Adhunikatay Raktakarabi	RBU, Kolkata, 4-5 March, 2014
38.	Mr. Arindam Bhattacharya, System Analyst	System Analysis	Short term course at ASC University	at Hyderabad, on March 10-15, 2014
39.	Dr. Tagar Lal Khan Associate Prof.	Commerce with FM	Contemporary Issues in Business	at University of Burdwan, March 13-14, 2014
40.	Prof. Mihir Kr. Pal, Professor	Economics	International Conference on "Applied Econometrics	IBS Hyderabad, 20-21 March, 2014
41.	Dr. Sankar Kr. Roy, Associate Prof.	Appl.Math.	International Conference	at Chilkara University, March 20-22, 2014
42.	Smt. Shamita Sarkar, Assistant Professor	History	Environmental History of North Bengal and Adjacent Regions: Contested Issues	North Bengal University, West Bengal, 21-22 March 2014
43.	Dr. Jatisankar Bandyopadhyay, Asst. Prof.	Remote Sensing & GIS	Understanding Hazards and their Mitigation options,	NSOU, Kolkata 28-29 March, 2014

3. CONFERENCE/ SEMINER / SYMPOSIA / CONGRESS etc.

Sl.N o.	Name of the Department/ Convener	Name of the Programme	Date/ Duration
1.	MBA/EIILM Prof. K. C. Paul, Jt. Conv.	A collaborative national Seminar on " Corporate Success, Sustainability & Social consciousness-Recent Advances in Thoughts and Practices," organised by EIILM (Eastern Institute for Integrated Learning in Mgt. collaboration with V.U. /MBA Dept.	3 rd & 4 th May 2013
2.	Vidyasagar University/ Dr. J. K. Nandi	State Level workshop on "IS RTI Act. 2005 Misused or abused in the universities and Academic Institutes?"	3 rd June 2013
3.	Human Physiology with Com. Health. Con. /Prof. P.C. Dhara	Three days International Conference on "Ergonomics and Human Factor, Ergo-2013: Ergonomics with Rural Development" under the banner of Indian Society for Ergonomics (ISE) & International Ergonomics Association (IEA).	4-6 December 2013
4.	Vidyasagar University Teachers' Association(VUTA)/ Secretary	One day Seminar on " Issues in Higher Education: Recent Trends."	24 July, 2013
5	Vidyasagar University Con: Inspector of Colleges	Principals' workshop on "Towards Excellence in Higher Education: Rights & Duties of Teachers."	07 Sept. 2013
6.	Vidyasagar University/ Sunil Mallik & Dr. A. Ganguly Con: Central Selection Committee for B.Ed.	Two days " Workshop/Seminar on New Curriculum of B.Ed. Course for B.Ed. Colleges under V.U.	18 & 19 Sept. 2013
7.	History/Dr. Shamita Sarkar & Debjani Das	Two days National Seminar on "State, Society & Economy in Pre- colonial & colonial India."	26-27 Nov. 2013
8.	Commerce with FM/ Prof. T.L.Khan	International Conference on "Contemporary issues in Financial Institutes & Markets."	19 - 20 Dec. ,2013
9.	Economics/ Dr. Sebak Kr. Jana	Two days National Seminar on "Economic Development....."	13 - 14 Jan.2014
10.	Geography/ Dr. Ashis Kr. Paul	Three days workshop on "Under Graduate syllabus modification."	11 - 13 Feb. 2014
11.	Political Sc./ Mr. Suratha Kr. Malik	Two days Seminar on "Politics of Inclusion....."	19- 20 Feb. 2014
12.	Library & information Science/ Smt. N. Bhatyacharya Sahu & S. Naskar	Two days national Seminar on "LIS Education, Structure, Infrastructure & Superstructure."	20- 21 Feb. 2014

13.	VUOA/ Dr. Binoy Kr. Chanda	Two days workshop of VUOA on "Administrative Reforms in it. Edn: The University Level."	21 - 22 Feb. 2014
14.	Mathematics/ Dr. Sankar Kr. Roy	Two days Seminar on NSRAMA	25- 26 Feb. 2014
15.	VUAA/ Dr. A. K. Bhinia	Two days National Seminar on " Role of University in Societal Development"	25 - 26 Feb. 2014
16.	English/ Prof. Debashis Banhopadhyay	Two day Seminar on "Subaltern Literature 4- 5 March 2014.	04 -05 March 2014
17.	Sanskrit/ Dr. Tripti Saha	Two days National Seminar on " Sanskriti Sahitya Katha', Vidya, Kridatatha Vinodah"	5 - 6 March, 2014
18.	Hindi/ Prof. Damodar Mishra	Two days National Seminar on " Mahapandit Rahul Sanskritayyar: Srijan And Chititaor"	11 - 12 March, 2014
19.	Sociology/ Mr. Asmita Bhattacharya	Two days Seminar on "Sociology of Marginality Contemporary Issues."	19 - 20 March, 2014
20.	Philosophy/ Dr. B. C. Das	One day International Seminar on "Acharya Brajendranath Seal".	20 March,2014
21.	Physics/ Prof. R. R. Pal	Three days workshop on Physics of Advanced Materials and Photonics (PAOMP - 2014)	26 - 28 March, 2014
22.	UG Secretary/ Dr. M. K. Gole	Workshop for revision of syllabus and internal assessment in the UG level.	Revision of syllabus
23.	UG Secretary/ Dr. M. K. Gole	Workshop for revision of UG- Syllabus (Economics/Philosophy/English)	Revision of syllabus
24.	UG Secretary/ Dr. M. K. Gole	Workshop for revision of UG- Syllabus (Sanskrit, Mathematics, Computer Science, Chemistry, Santali, Micro-Biology, Political Science, Sociology, Environmental Studies, Nutrition, Physiology, Physics.)	Revision of syllabus
25.	Electronics/ Dr. Rajendra Prasad Ghosh	A National Conference on 'Communication drive information & intelligence system.	27-28 March, 2014
26.	Bengali/ Dr. Srutinath Chakraborty	A National Seminar on 'Song Offering & Centenary of Rabindranath's Nobel Award.'	27 March, 2014
27.	Mr. Sajal Das (UE) & Dr. Kesab Ch. Mondal	One day Seminar on "Save Water & Energy: Save the Society"	27 March, 2014

4. APPOINTMENT OF VISITING PROFESSOR / VISITING FELLOW

SLN o.	Name of the VP/ VF & Designation	Duration of visit
1.	Dr. M. Shafiqul Alam, VF, Professor, Dept. of Philosophy, University of Chittagang, Bangladesh	1-02-2014 to 28-02-2014
2.	Dr. Subha Roy, VF, Associate Prof. Dept of Anthropology, CU	08-10 April, 2014

5. EXTENSION LECTURE

Sl. No.	Department	Name of the Speaker	Topic
1.	Chemistry	Prof. Prasanta Kumar Das	Synthetic Supramolecular Self-Assemblies: Relevance in Enzymology & Biomedicine.
2.	Philosophy	Dr. Radhamadhav Das & Dr. Jaysankar Lal Shaw	Unity in Diversity- Sri Chaitanya's Achintya Bhetabheda, the Universal Principle of Harmony.
3.	History	Dr. Hiten Patel	History and Communalism Social History 1857, Dalit Studies, Backward Movements, History and Literature.

6. PUBLICATION OF DEPARTMENTAL ANNUAL JOURNAL

Sl. No.	Department	Annual Journal 2013-2014
1.	Economics	Journal of History
2.	Philosophy	Journal of Philosophy
3.	Physical Science	Journal of Physical Science
4.	History	Departmental Journal of History
5.	Geography	Journal of Geography
6.	Library and Information Science	Journal of Library & Information Science
7.	Hindi	Journal of Hindi
8.	English	Journal of English

7. PUBLICATION OF SEMINAR PROCEEDINGS/RESEARCH WORK/Ph.D. THESIS/BOOK 2013-2014

Sl. No.	Name of the Author/Editor & Designation	Name of the Thesis/Publication/Book etc.
1.	Dr. Sujaya De Sarkar	"The Making of Zoology in India under the East India Company: A Historical Study in Science and Colonialism" (1767- 1856)
2.	Dr. Sebak Kr. Jana Asst. Prof. (Economics)	Contemporary Issues of Economic Development in India

OFFICE OF THE UNIVERSITY ENGINEER

Physical Progress of civil works in terms of percentage completion in the
Vidyasagar University, Midnapore

Sl. No	Name of the Work	Tender No	Estimated Amount (Rs.)	Bill value (Rs.)	Remarks
1	Proposed construction of Auditorium at Vidyasagar University campus.	VU/UE/Tender/09/2009 06.10.2009	12,45,00,000.00	2,89,78,113.00 Upto 3 rd R.A. Bill	60% Complete
2	Civil, Sanitary & Plumbing and Electrical work of Vertical Extension in 1 st Floor of Silver Jubilee Bhawan in the campus of Vidyasagar University.	VU/R/T/22/2012 dt.27.11.12	1,44,22,190.00	1,27,11,731.00 Upto 3 rd R.A. Bill	Completed
3	Civil, Sanitary & Plumbing and Electrical work for the proposed construction of the following three building (a) University Canteen (b) Staff Quarters (Teacher & Officers) (c) Library Building (Zorizental Expansion) inside the University Campus.	VU/R/T/14/2013 05.08.2013	(a) 80,00,000.00 (b) 2,85,00,000.00 (c) 2,30,00,000.00	Bill Not Yet Submitted	30% Complete
4	Civil, Sanitary & Plumbing and Electrical work for the proposed construction of New Administrative Building inside the University Campus.	VU/R/T/13/2013 05.08.2013	6,60,00,000.00	Bill Not Yet Submitted	25% Complete
5	Civil, Sanitary & Plumbing and Electrical works of Animal House in the Vidyasagar University campus.	VU/R/T/26/2012 20.12.2012	58,27,931.00	37,50,631.00 Upto 2 nd R.A. Bill	Completed
6	Vertical extension of new science building (Einstein building 1 st floor) of V.U.	VU/R/T/24/0012 dt.27.11.12	3,45,94,104.23	1,65,34,142.00 Upto 3 rd R.A. Bill	75% Complete
7	Construction of 3 (three) stories Guest House with plinth protection and drain and other aiile works attached with guest house at Vidyasagar university.	N.I.T. No.08 of SESC P.W (C.B) Dte.	5943582.00	Not Applicable	Completed

8	Construction of new cycle stand for new PG Girls' Hostel (length 27.25 mt. and width 4.15 mt.) in the campus of Vidyasagar University	VU/R/T/23 /2012 (site-4) dt.27.11.12	10,80,664.00	10,79,984.00	Completed
9	Construction of new cycle stand adjacent to new Science Building (length 27.25 mt. and width 4.75 mt.) in the campus of Vidyasagar University.	VU/R/T/23 /2012 (site-3) dt.27.11.12	10,80,664.00	10,64,948.00	Completed
10	Construction of new cycle stand adjacent to Administrative Building (length 27.25 mt. and width 4.75 mt.) in the campus of Vidyasagar University	VU/R/T/23 /2012 (site-1) dt.27.11.12	10,80,664.00	9,96,922.00	Completed
11	Construction of new cycle stand adjacent to boys' hostel (length 27.25 mt. and width 4.75 mt.) in the campus of Vidyasagar University	VU/R/T/23 /2012 (site-2) dt.27.11.12	10,80,664.00	10,77,402.00	Completed
12	Construction of 33000 gallon capacity underground reservoir at Vidyasagar University.	VU/R/T/14 /2012 dt.28.08.12	15,11,965.00	15,76,317.00	Completed
13	Supply of 450 Mtrs.3.5 core 240 sq mm & 4000 Mtrs. 3.5 core 50 sq mm 1.1 KV grade XLPE PVC Aluminium armoured cable for construction of new line for D.G. Power supply	VU/R/T/02 /2013-14 Dt. 06.05.2013	12,47,951.00	11,25,493.42.00 Final Bill	Completed
14	Drawing design construction of new line for distribution of D.G Power supply from 2 Nos. 250 KVA D.G.Set. Wiring for separation of A.C. line where necessary from the generator power supply and	VU/R/T/02 /2013-14 Dt. 06.05.2013	1,21,91,832.00	1,21,18,832.00 Final Bill	Completed

	supply of accessories and installation of separate lighting lightning DBs and change over switches for making it compatible to run the generator sets at different buildings. (in two phases).				
15	Supply & installation of 27 Nos. new Air conditioners at the chamber of all Academic heads	F-1059/14	8,37,594.00	Bill Not Yet Submitted	77%
16	Electrical wiring for installation of 27 Nos. new Air conditioners at the chamber of all Academic heads	F-1059/14	1,39,811.00	Bill Not Yet Submitted	77%
17	Installation of Lightening Arrestors at Administrative Building, Sub-station Building & New Boys Hostel.		2,24,171.00	Bill Not Yet Submitted	90%

CENTRAL LIBRARY

About the Central Library:

The Central Library of Vidyasagar University is a central facility, which provides information support for teaching and research activities of the university. The Library was established in the year 1986 and since then it has been growing in size and content and finally in the year 1996 it was housed in its present building with about 22.4 thousand Sq. ft. covered area. A book elevator is used for shifting books and other reading materials in different floors.

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

The Library is completely automated and now the Circulation and the library office remains open from 10-00 AM to 5-30 PM on all weekdays (excluding university holidays) and the general Reading Room, Reference unit and the Periodicals Section remains open from 10-00 AM to 7.30 PM from Monday to Friday and from 10-00 AM to 5-30 PM on Saturdays and Sundays. In the OPAC searching zone twelve computers are installed exclusively for searching the online databases of books, journals, theses, etc.

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

Library Collection:

At present the university central library has a total collection of 1,06,155 purchased books. The Library has acquired so far 439 e-books in various disciplines by spending around Rs. 21.80 lakhs up to this period. Apart from this, the library has a collection of 1632 CD-ROMs, 432 Ph.D theses awarded from this university and received more than 5300 books as gift from various sources. The Library had subscribed to 113 Indian journals on different disciplines, 09 national newspapers and 18 general magazines during the period under review. Besides these, the library has collection of several reports on different subjects, like 'Census Report', 'World Development Report', 'Education Report', etc. A good no. of text books for reference, conventional reference books as well as more than 1000 books on different competitive examinations are available in the Reference Unit as 'Reserve Collection' for consultation whenever necessary.

Library Members:

All the bona fide students, faculties, research scholars, administrative and non-teaching employees of the university have access as the members of the Central Library.

Total Library members : 3590

PG Students : 3153

PhD scholars (stipendiary): 35

PhD scholars (non-stipendiary): 05

Teacher and Administrative staff : 215

Non-teaching employees : 122

Ex-members of this institution : 60

Institutional Members : 12 colleges (affiliated to Vidyasagar University).

Besides these, the visiting faculty members from other institutions and visiting research fellows do also avail the library facilities as per library rules.

Library Services:

(a) Readers Services (during 2013-14):-

- i. No. of students enrolled: 3153
- ii. No. of books issued in Circulation Desk : 24232
- iii. No. of books returned in Circulation Desk :24206
- iv. No. of readers visited the Reading Room, Reference Section, Periodical Section and Digital Resource Centre : About 16.4 thousand

(b) Reprographic Services:-

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

(c) OPAC Service:-

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

(d) Resource Sharing & Institutional Membership:-

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

3. Automation, Networking and Wi-Fi -

(i) 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. At present full text of more than 7 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.

(ii) **Networking:-**

The library network backbone is of 10 Gbps. The storage servers are connected to the backbone using multiple 1 Gbps paths. The library backbone supports multiple VLANs for security of the infrastructure and computing clouds.

(iii) **Wi-Fi:-**

The entire library is decaled as Wi-Fi enabled zone. Any bona fide user can access all the documents owned by the library and can download the required materials through library network. Central Library has installed WLAN on 802.11n to allow accessing Vidyasagar University computing resources (Local network and Internet) through the Wireless communication. WLAN employs mobile network access through the Wireless Access Points. Only authorized users can access the Vidyasagar University network as well as Internet Services. In Central Library of Vidyasagar University, WLAN is used to provide reliable and proper network connectivity to mobile on-campus users. They can access all servers and applications which they can access from wired structure.

4. ICT Infrastructure -

The Library has excellent IT infrastructure to manage all the in-house operations as well as providing specialized information services to the faculties, scholars and students. A description of the physical infrastructure is furnished below:

(a) **Infrastructure Servers -**

- (i) 2 servers [2x6 core Intel(R) Xeon(R) CPU E5540 @ 2.53GHz and 48 GB RAM]
- (ii) 4 servers [1x4 core Intel(R) Xeon(R) CPU E5430 @ 2.66GHz and 8 GB RAM;].
- (iii) 2 servers [single Intel(R) Xeon(TM) CPU @ 2.93GHz and 8 GB RAM].

(b) **Storage Servers – (i) EMC NS120 with a total 6 TB usable storage capacity.**

(c) **Physical Machines –**

- (i) Application server [for the Thin Client machines]
- (ii) Library Application Server [SOUL Server]
- (iii) CD/DVD Mirror Server
- (iv) Management server [for VMWARE Host]

(d) **Virtual Machines -**

- (i) IIS WEB Server
- (ii) Database Server
- (iii) DNS Server
- (iv) LDAP Server
- (v) Windows Software updates Server
- (vi) Primary Windows Active Directory Server
- (vii) EMC Secure Remote Support Server
- (viii) VPN Server (For remote connectivity)
- (ix) Office Scan Antivirus Server
- (x) FTP server
- (xi) IP Surveillance Management Server

(e) **Desktops and other accessories -**

In addition to the above infrastructure, library also has about 30 Desktop PCs, 36 Thin Client PCs, one Network Printer (for printing document through LAN), one High End Scanner (for Digitization of documents like Thesis, Manuscripts, etc.) and some Barcode Scanners (for circulation unit).

5. ICT Services –

(i) **Online Public Access Catalogue (OPAC) -** The OPAC is one of the most heavily used databases of the library and is accessible 24x7 via library web page. Besides listing all the documents available in the library, OPAC is searchable by author, title, accession number, subject and many other fields. 12 PCs are provided at the entrance lobby for OPAC searching.

(ii) **E-Journals and Online Database Service** - The Central Library provides web-based access to over 7,000 full text journals and 12 databases (available from INFLIBNET Centre) 24 x 7 on institute-wide network.

(iii) **D-space Repository & E-Books** - Central Library has set up an archive of publications brought out by the institute. The archive is being updated regularly to cover more publications which are permissible within the copyright regulations. The archive is expected to evolve into a database of all publications produced by the Vidyasagar University community and is accessible on the Internet through the library homepage. Presently hundreds of electronics references like, CD-ROM databases, Administrative Documents (annual reports, meeting resolutions, etc.), Old question papers (P.G, M.Phil, etc), University journals, etc. are archived in the D-space repository.

(iv) **Web Based Faculty Information & e-Circular System (with SMS and email alert)** - Library has recently hosted one web based faculty information system in which all the faculty member can upload their Bio-data, communicate with their student, generate departmental notice etc. Moreover we have also hosted another information dissemination system in which all the registered users can upload notification, reports etc in the public domain and also send alert (SMS and email) to the specified group of people.

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

(vi) **CDRS Lab** - The central library had setup CDRS (Centre for Digital Information Service) lab a couple of years ago with 24 numbers of thin client machines. Registered library members can also surf the internet for their academic purposes.

(vii) **CD/DVD Access Service** - The Library has installed CD/DVD mirror server (lots of CDs have already been archived) to store the contents of CDs and DVDs and provide accessibility of digital data archive throughout the campus through local area network

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

(ix) **Consultancy Service** - Library also helps other institutes and affiliated colleges to computerize their libraries. Registered members can get remote support (through telephonic conversation) in case of failure of any service. This is a paid service offered to the registered members only.

COMPUTER CENTRE

About the Centre:

The Computer Centre of Vidyasagar University, established in 1998, plays a pioneer role in disseminating the knowledge in computer and its application among the peoples of different communities in and around the rural areas of west Bengal where the university is situated. It has crossed a number of milestones and continues to increase the activities in new areas of application. It provides full computational facilities to the faculty members, research scholar, and students of the university. It provides opportunities to learn computer and its application to faculty members, research scholars, students, staff of the University and College by opening a 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. It is developing 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 900 nodes throughout the campus and providing the Internet Services (1 GBPS connectivity) through the NME-ICT and NKN project launched under XI plan period.

The Computer Centre has the following major division currently (April 2013 to March 2014) working to cater the need of the University, Colleges and Society.

1. Maintaining existing ICT services and new initiatives.
2. Training /Literacy/Awareness programme Division.
3. Project & Consultancy.

Each of the above division is running successfully and has achieved a number of milestones during 2013-14.

1. Technological Advancements & Services in 2013-14.

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 Communities members. Many major services are provided through Computer Centre. It has made the following technological advancement in the campus and proposes to take projects in XII plan.

(i) New ICT Initiatives:

(a) Secure Network under NME-ICT:

The University has one high B/W (1GBPS) internet connectivity terminated at computer centre under NME-ICT & NKN project. For security and safety of the campus wide LAN setup the gateway lab is equipped with high end Router (MX80-Juniper), fortigate firewall, etc. The forti-analyser 200D has been installed at the Centre.

To protect the campus from external threat, viruses, spam Trend Micro office scan (anti-virus) have been introduced in server based system and to control the client computer throughout the campus in centralized control system.

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

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

(c) Wired / WI-FI LAN under NME-ICT/NKN project:

The central Govt. (MHRD) has sponsored project of LAN implement under the project with a total cost of Rs. 50.00 lacs at Vidyasagar University with only 25% cost sharing. This is making the whole campus LAN to operate in redundant mode, availability is being increased. Under this scheme LAN facilities will be extended to all classrooms, laboratories & faculties, Guest house, hostels, Medical Unit, Auditorium etc. However the core switch

and other building switch are not included in the project, it will be purchased from XII plan grant. The necessary purchase order & payment is cleared. The work will start very soon.

(d) Upgradation of State of the Art campus LAN, switch Infrastructure:

Whole campus LAN, all the switches (3-layered) in the entire campus will be upgraded very soon under the XII plan. Necessary proposals and projects are already taken up.

(e) Central Computing laboratory facility:

One Smart central Laboratory will be commissioned very soon in the Computer Centre for use by the regular PG students of various PG departments having insufficient computers to conduct their practical classes to be managed centrally in this lab. for using various NME-ICT services (NPTEL etc).

(f) Virtual A/V Centre – A-Virtual Audio Visual Centre is being established in the Computer Centre to conduct virtual classes, transmit live lectures and Multimedia materials and generate e-content thereby. The A-V centre may also be used as various eminent lectures, recording etc. This facility will be offered to all faculty members of the various departments, all the PG students and other communities of the university so that they can use the various NME-ICT services in their research and course curricula.

(g) CCTV cameras surveillance systems have been installed in the campus through Computer Centre.

(ii) Services:

(a) Computational and Research Facilities:

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

(b) Internet and Other LAN Services in 2013-2014:

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

The new 1 GBPS (1000 MBPS) Leased Line has already been commissioned from 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 of computer having Internet and LAN connectivity has been increased to 900 at present.

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

(d) 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 resulted in 0 hours downtime of the LAN. Users get uninterrupted services throughout the year. **The total number of Computers interconnected in LAN is 900 at present. The total number of users is approximately 3000 now.**

(e) Practical facilities to PG Students:

Many departments are not having enough computer infrastructures but have computer syllabus in their course curricula. Computer Centre provides the computer practical facilities' to them as per their course curricula like Computer Science, MCA, Commerce,

Economics, Electronics, Microbiology, Zoology etc. To enhance the facility a new computing lab is being proposed.

- (g) Practical exam centre for various S/W & H/W related examinations under UG & PG courses are held at Computer Centre.
- (h) University is deploying UG Online admission for UG Courses in all affiliated Colleges through Computer Centre under the leadership of the present Vice-Chancellor.
- (i) Computerized Central selection & counseling system for B.Ed admission to 25 affiliated B.Ed colleges is being done by Computer Centre.

2. Training /Literacy/Awareness programme Division in 2013-14:

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

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

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

Training/Certificate Courses Conducted during 2013-2014:

Name of the Courses	Target Group	Course Duration	No. of Students
Workshop on "All India Serve of Higher Education-Data collection and uploading".	Teachers (Nodal Officer) of all the affiliated colleges.	29 th August,2013	65
Workshop on New syllabus for B.Ed Course	Teachers of all affiliated B.Ed Colleges	18-19 September,2013	76
Diploma course in "Office Automation & Internet Technology".	For PG Students of the University, M-II	April, 2013 to September, 2013. Continue	10
Certificate course on "Office Automation and Internet Technology"	For PG Students of the University, M-I	August, 2013 to February,2014	27
Diploma course in "Office Automation & Internet Technology".	For PG Students of the University, M-II	March, 2014 to continue	17

(3) Project & Consultancy in 2013-14.

The Centre is working in 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.

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

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

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 *869 approximately, total no. of Laptop is 75.*

Maintenance of IT accessories:

Maintenance of Computers, Printers, Ups and other peripherals are done through Central Maintenance system. The centralized maintenance is done by an external vendor under this department whose performance is thoroughly evaluated periodically on feedback basis 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 *484 desktop computers & 40 Laptops 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 Office. It is a web based application developed in .(Dot) 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, Form16, Form24 preparation, Budget etc. supervision, monitoring, up gradation, consultancy, guidance & direct involvement in day-to-day computerized financial work.

Also 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. Importance has been given to Registrar, VC, IC, DO, UG & UE dept. In phase -I, Department of Finance has been automated. A complete financial accounting package is being implemented specifically for VU, financial accounting.

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:

Software (Registration) supervision, monitoring, up gradation and guidance to day-to-day computerized works.

Internet & e-mail:

Regular monitoring of University's Internet account, e-mail account. Also keep monitoring and assistance to Computer Centre and Central Library for network and others as and when required.

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, and Computer Centre etc. Taking a part in the evaluation system as examiner, external expert, paper setter, etc. Acting as a member of ICT cell of the University.

Guidance and assistance for the conducting the B.Ed Admission.

Research guidance to a number of students for their Projects in M.Sc. Computer Sc. / M.C.A. students. Guidance to various academic departments for preparing their computer base 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. Presently licensed operating system and other softwares are being managed by the department.

OFFICE OF THE SPORTS OFFICER

It is our great pride to inform all concerned that gradually the department of sports is becoming a versatile department in our university. Like the preceding years, we are also moving forward by leaps and bounds. Possible it is the only department which is open from 6.30 A.M. to 6. P.M. throughout the year except the declared holidays. In this context we are describing the sports activities from session 2013-2014.

Sports Activities:

Vidyasagar University Sports Committee Organized Various Type of Tournaments i.e. Football, Cricket, Volleyball, Kho-Kho (M & W), Kabaddi(M & W), Athletic Meet (M & W) & Chess (M & W), Yoga (M & W). Our University also participated in the Inter-Varsity Tournament in various games & sports

Result of Inter-College & Inter-University Tournament 2013-14

The list of the Inter College Tournaments and the result which we have organized In the year of 2013-14

- 1) Football- : Only selection trial was held.
- 2) Kho-Kho (Women)
 - No. of colleges participated : 13
 - Date of the tournament : 11th September, 2013
 - Result : Champion – Mahishadal Girls College
Runner up – Midnapore College
- 3) Kho-Kho (Men)
 - No. of colleges participated : 14
 - Date of the tournament : 12th September 2013
 - Result : Champion – Midnapore College
Runner up – Haldia Govt.College
- 4) Volleyball
 - No. of colleges participated : 17
 - Date of the tournament : 18th September 2013
 - Result : Champion – Belda College
: Runner up –K.D.College of Commarce and
General Studies
- 5) Kabaddi (Men)
 - No. of colleges participated : 08
 - Date of the tournament : 9th January, 2014
 - Result : Champion – Vivekananda Mission Mahavidyalaya
Runner up – Sukumar Sengupta College, Keshpur
- 6) Kabaddi (Women)
 - No. of colleges participated : 8
 - Date of the tournament : 9th January, 2014
 - Result : Champion – Raja N.L.Khan Womens' College
Runner up – Midnapore College
- 7) Cricket (Men) :Only selection trial was held.

8) Athletics

No. of Colleges Participated : 30
Date of Competition : 11th-12th December, 2013
Result : Champion – Midnapore College (74.5Points)
: Individual Champion-(Boys) **Palash dutta**
(Midnapore College) 13 points
: Individual Champion-(Girls) **Malina Mahata**
(Vivekananda Satabarsiki Mahavidyalaya, Manikpara)
15Points

9) Chess

No. of College Participated : 10
Date of Competition : 21th January, 2014
Result : Winner (Boys) **Hirak Bose** (Kharagpur College)
: Winner (Girls) **Susmita Das** (Egra SSB.College)
; Runner (Boys) 1. **Sadhan Mishra** (Egra SSB.College)
2. **Gurupada Ghorai** (Egra SSB.College)
: Runner (Girls) **Nairita Pradhan** (RajaN.L.KhanWomens' College)

10) Yoga

No. of College Participated : 10
Date of Competition : 8th October, 2013
Result : Winner (Boys) **Sajal Manna** (Panskura Banamali College)
: Winner (Girls) **Riya Basudhar**
(Vivekananda Satabarsiki Mahavidyalaya, Manikpara)
; Runner (Boys) **Satyapriya Das** (Belda College)
: Runner (Girls) **Sriparna Maity** (Mahishadal Raj College)

The List of the Inter-Varsity Tournament and Result In which we participated in the year 2013-14

1.a) Inter- Varsity Football

Organized by: West Bengal State University , Barasat
Venue : Barasat
Date : 3rd to 7st October 2013
Result : Lost in Quater Final

b) PCM Memorial Football Tourment 2014

Organized by : Indian Stastical Institute
Venue : Dunlop, Kolkata
Date : 8th to 28th April 2014
Result : Champions, we beat Kalyani University by 2-1.
This is remarkable performance of our University.

2) Inter-varsity Volleyball

Organized by : L.M.Mithila University
Venue : Dharbhanga, Bihar
Date : 29th October to 3rd November, 2013
Result : Lost in 2nd round

3.a) Inter- varsity Kho-Kho (Men)

Organized by : VBS Purbanchal University
Venue : Jaunpur
Date : 4th to 9th December, 2013
Result : Lost in Quarter Final

b) Inter- varsity Kho-Kho (Women)

Organized by : VBS Purbanchal University
Venue : Jaunpur
Date : 26th to 30th November, 2013
Result : Lost in Quarter Final

4) All India Inter University Yoga (Men & Women) Competition

Organized by : Kurukshetra University, Haryana
Venue : Haryana
Date : 1st March to 4th March, 2014
Result : we got 10th position (Women) & 21th position (Men)

5) Inter-varsity Cricket

Organized by : Jadavpur University
Venue : Jadavpur
Date : 4th to 12th January, 2014
Result : Lost in 1st round

6) All India Athletic Meet

Organized by : Punjabi University, Patiwala (Punjab)
Venue : Patiwala
Date : 23rd to 28th December, 2013
Result : No position

UNIVERSITY SCIENCE INSTRUMENTATION CENTRE (USIC)

University Science Instrumentation Centre (USIC) was established in the year 1993, to facilitate the research in basic as well as applied field of Science of our University. It had started its journey in a small room adjacent to the department of Zoology. Since 2010, the center has been shifted to a room in the new science building. With the increasing flow of fund from both UGC and the state government, a number of highly sophisticated instruments were purchased at the centre. This year a number of instruments was purchased and upgraded by utilizing state Govt. equipment grant.

Members of USIC committee:

- (1) Registrar, (2) Dean faculty of Science, (3) Dr. Ajay Kr. Misra (Director), (4) HOD of the following departments; (i) Chemistry & Chemical Technology, (ii) Physics & Techno Physics, (iii) Zoology, (iv) Human Physiology with Community health, (v) Botany & Forestry, (vi) Microbiology, (vii) Electronics, (viii) Bio-Medical Laboratory Science and Management, (ix) Aquaculture Management & Technology, (x) Remote Sensing & GIS.

PRESENT LIST OF INSTRUMENTS

SLNo	Name of the instruments	Condition	Number of users
1.	Fluorescence Spectrophotometer (Hitachi, F-7000)	Working	601
2.	Polarizing Microscope (Nikon Eclipse LV100 POL) With Linkam U.K Heating/Freezing Stage accessories	Working	633
3.	Gel Doc XR system PC version (BIO –RAD, Universal)	Working	153
4.	Leica RM Semi-Motorized Microtom (RM 2245)	working	2
5.	High Performance Liquid Chromatograph (HPLC)	Working	54
6.	Atomic Absorption Spectrophotometer AAS)	Working	22
7.	Leica cryo microtome (CM-1850)	working	17
8.	Leica compound microscope (DM 3000)	working	9
9.	Perkin Elmer FTIR (Spectrum two)	working	194
10.	Shimadzu UV-VIS-NIR spectrophotometer	working	30
11.	Malvern zetasize DLS (ZS 90)	working	27
12.	Real Time PCR (RTPCR)	working	3
13.	AO+ Size (42 inches) Wide format color Scanner	working	22
14.	ELISA Plate Reader	Working	
15.	Water Quality Analyzer	working	

AVAILABLE SOFTWARES

1. **CANOCO 4.5** in academic Pack including Cano Draw for Windows Cano merge and Pr cord.
2. **Gaussian 9.0**: Single user, Single processor for Windows, Perpetual Desktop, Latest Version.
3. **Gauss View 5.0**: Single user Single processor for Windows, perpetual desktop latest version.
4. **Endnote**: Single (01) user latest version academic license on MS Windows with media.

List of Instruments & accessories purchased during 2013-2014

SL NO.	Name of instruments & accessories	Date of purchase
1.	AO+ Size (42 inches) wide format color scanner	20.06.2013
2.	Water Quality Analyzer	22.10.2013
3.	ELISA Plate Reader	22.10.2013
4.	2 Nos. UV and Blue filter for NIKON Microscope	22.10.2013
5.	4 Nos. Atomic Absorption Spectrophotometer Lamp	31.03.2014

DIRECTORATE OF DISTANCE EDUCATION

The idea of establishing a separate Directorate on Distance Learning was actually mooted in a meeting of the Advisory Committee of the Vice-chancellors of the State-aided Universities long back in 27th October, 1993 under the chairmanship of the then Minister-in-Charge, Higher Education, West Bengal. The Advisory committee aptly considered the recommendation pertaining to running of the Correspondence Courses and entrusted The Hon'ble Vice-Chancellors of Vidyasagar University and Burdwan University with the responsibilities of the same with subsequent endorsement of the said method of learning by the Higher Education Dept., Govt. of W.B.

Accordingly, the Directorate of Distance Education under Vidyasagar University was formally established in 1994 and now is offering 14 Post Graduate courses on Arts, Commerce and Science in 36 study centers. It is worth mentioning that DDE deserve, the credit of conducting laboratory based Post-Graduate Science courses only in the state of West Bengal. It is however, needless to mention that this Directorate expanded remarkably over the years in terms of Programmes, Enrollment and Study Centres.

In order to maintain desired transparency, the Executive Council of Vidyasagar University, in its seventh meeting on 16th July, 2013 revised "The First Regulations 1994" especially relating to the management of the Directorate of Distance Education and published the same with a view to make the system stronger and flexible enough so as to meet the need of each and every areas of management and administration.

Four meetings of the Advisory Committee (since re-constituted) during the year 2013 -2014 had been held.

Member of Advisory Committee

1. Professor Ranjan Chakrabarti, Hon'ble Vice Chancellor – Chairman
2. Dr. Jayanta Kumar Nandi : Registrar (Acting)
3. Dr. Niranjan Mandal : The Controller of Examinations
4. Mr. Anandamoy Sarkar : The Finance Officer
5. Dr. Abdur Rahim : The Secretary, Faculty Councils for Postgraduate Studies
6. Sri Mukul Kanti Gole : The Secretary, Council for Undergraduate Studies
7. Two nominees of the Executive Council :
 - i) Dr. Manabendra Mondal : Princial, Belda College
 - ii) Dr. Dipak Mandal : D.P.I., Govt. of West Bengal
8. One External member nominated by the Executive Council :
 - i) Professor Subha Sankar Sarkar : Vice- Chancellor, Netaji Subhas Open University
9. Nominee of the West Bengal Higher Education Council :
 - i) Shri Gour Krishna Pattanayek : Finance Officer, Jadavpur University
10. One Principal / Teacher –in-charge nominated by the Vice- Chancellor drawn from a College running a study centre :
 - i) Dr. Asim Kumar Bera : Principal, Mahishadal Raj College
11. Representatives of the P.G. Faculty Council :
 - i) Prof. Prakash Chandra Dhara : Department of Human Physiology with Community Health
 - ii) Prof. Srutinath Chakraborty : Department of Bengali
12. Prof. Bidhan Chandra Patra : The Dean, Faculty of Science
13. Prof. Ujjayan Bhattacharya : The Dean, Faculty of Arts & Commerce
14. Prof. Jayanta Kumar Kundu : Director (Acting) DDE, V.U. - Member Secretary

Name of Teachers :

Sl. No.	Name of the Teachers and Officers	Present Designation	Area of Specialization
1.	Dr. Barna Chakraborty	Core Faculty in Zoology	Entomology
2.	Dr. Soma Das	Core Faculty in Chemistry	Physical Chemistry
3.	Dr. Saswati Kapat	Core Faculty in Geography	Applied Geomorphology

Main Campus :

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 Counselors : 200 (approx.)

ii) No. of Core faculties : 3

iii) No. of Officers : 03

iv) No. of Administrative- Staff : 26

v) No. of Group-C Staff : 7

vi) No. of Group-D Staff : 19

vii) No. of Lab. Staff : 1

viii) No. of Casual Staff : 4

ix) No. of Science subject approved : 8

x) No. of Arts & Commerce subject approved : 6

List of Study Centre with the Subject allotted :

Centre Code	Name of the Institution (Study Centre)	Subject (Seats are limited for Science Subjects)
001	Vidyasagar University Centre Ph. 03222-264338/297929	All Subjects.
002	Jogesh Chandra Chaudhari College Kol.- 33 Ph. 033-24174622/3042	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math, Physics, Geography
003	Kshudiram Bose Central College, Kol.-06, Ph. 033-25553889/9830127980	Beng., Eng., His., Pol.Sc., Sans., Commerce, Geography
004	Belda College, Belda, Ph. 03229-255246/256221	Beng., Eng., His., Geography
005	Kaliaganj College, Uttar Dinajpur, Ph. 03523-258030 / 258100	Beng., Eng., His., Pol.Sc., Sans., Commerce
006	Prabhat Kumar College, Contai, Ph. 03220-255020 / 288970	Beng., Eng., Hist., Pol.Sc., Geography, Sans., Commerce, Env.Sc., Physics, Appl. Math., Bot., Zoo.

008	Ramsaday College, Amta, Howrah, Ph. 03214-260251	Beng., Eng., Hist., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math., Geography
009	Panskura Banamali College, Ph. 03228-252222	Beng., Eng., His., Pol.Sc., Sans., Commerce, Env. Sc., Chemistry, Geography
010	Jogamaya Devi College, Kol.- 26 Ph.033-22262540/22653414	Beng., Eng., His., Pol.Sc., Sans., Commerce, Zoo., Bot., Env. Sc., Geography, Appl. Math., Chemistry
011	Calcutta Girl's College, Kol-13, Ph. 033-22262540/2445-0414	Beng., Eng., His., Pol.Sc., Commerce
012	Women's College, Kol-03, Ph. 033-2533-2435/2554-4540	Beng., Eng., His., Pol.Sc., Sans., Commerce, Geography, Env. Sc., DCNM, Appl. Math.
013	Debra Thana Sahid Kshudiram Smriti Mahavidyalaya, Paschim Medinipur, Ph. 03222-243400	Beng., Eng., Hist., Sans.
014	Vivekananda College, Kol.-63, Ph. 033-24976824/6834	Beng., Eng., Hist., Env. Sc., Zoo., Commerce
015	Uluberia College, Ph. 033-26610322	Beng., Eng., Hist., Env. Sc., Zoo., Commerce, Sans., Bot., Appl. Math.
016	Mahishadal Raj College, Ph.03224-240220/241597	Beng., Eng., Hist., Pol.Sc., Sans., Commerce, Env. Sc., Appl. Math.
017.	Krishna Chandra College, Hetampur, Birbhum. Ph.03462-270236-336	Beng., Eng., Hist., Sans., Bot., Zoo., Env. Sc., Appl. Math., Geography
018.	Dr. Kanailal Bhattacharya College, Ramrajatala, Howrah. Ph. 033-26272490.	Beng., Eng., Hist., Pol. Sc., Commerce, Geography
019	Shyampur Siddheswari Mahavidyalaya, Howrah. Ph. 03214- 261221	Beng., Hist., Eng., Commerce, Appl. Math.
020	Saldiha College, Saldiha, Bankura Ph.03242-262224	Beng., Eng., Hist., Sans., Env. Sc.
021	Ramananda College, Bishnupur, Bankura, Ph. No. 03244-252059	Beng., Hist., Sans., Commerce, Geography
022	Vivekananda College, East Udayrajpur, Madhyamgram, Kolkata - 700129. Ph. No. 9830278374.	Beng., Eng., Hist., Pol. Sc., Sans., Geography

023	Taradevi Harakchand Kankaria Jain College 6, Ram Gopal Ghosh Road Kashipur, Kolkata - 700002 Phone No. 033-25326056/32504680	Eng., Commerce
024	Asutosh College 92, S. P. Mukherjee Road, Kolkata - 700026 Phone No. 033-24554504/24863912	Eng., His., Pol. Sc., Env. Sc.
025	Haldia Govt. College Debhog, Purba Medinipur - 721657 Phone : 03224-252278/9332555267	Beng., Geography, Chemistry
026	Bajkul Milani Mahavidyalaya Kismat Bajkul, Purba Medinipur Pin - 721655, Phone : 03220-274460	Beng, Eng., Sans., Hist., Geography
030	Khejuri College, P.O. : Baratala Purba Medinipur, Pin : 721432 Phone : 03220-280235/219126	Beng., Hist.
031	Sammilani Mahavidyalaya Baghajatin, E.M. Bypass, Kolkata- 700 094	Beng., Hist., Geography, M.Com.
032	Bangabasi Morning College 19, Rajkumar Chakraborty Sarani, Kolkata -9	Hist., Beng., Eng., Env. Sc., Appl. Math.
033	Institute of Genetic Engineering Badhu, Kolkata-128	Zoo., Bot., Env. Sc., DCNM.
034	Malda College, P.O.+Dist.- Malda, Pin -732101	Zoo., Bot., Appl. Math., Physics, Chemistry, Geography
035	Carreograph Institute of Management Studies 227-D, APC Road, Kolkata-700 004	Commerce
036	Vidyasagar Evening College 39, Sankar Ghosh Lane, Kolkata -6	DCNM., Geography
037	Egra Sarada Shashibhusan College Egra, Purba Medinipur	Zoology

Major Activities of the DDE :-

- * Preparation of Self-Learning Materials (SLMs).
- * Admission through Online mode.
- * Issue of Self - Learning Materials (SLMs) to the students of V.U. center as well as to different study centers.
- * Personal Contact Programme (PCP) (Theory & Practical) throughout the year.
- * Coordinate with the Study Centers under DDE.
- * Organization of study tour for different science courses viz. Botany, Environmental Science, Geography and Zoology.
- * Evaluation of assignments.
- * Conducting theory examinations of 14 different subjects in Arts, Commerce & Science and

- practical examination of 8 Science subjects throughout the year.
- * Publication of examination results within stipulated time.
- * Publication of review results.
- * Organizing Seminars / Workshops on different academic issues.

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 with Oceanology and Computer Programming
8. M.Sc. in Chemistry
9. M.Sc. in Dietetics and Community Nutrition Management
10. M.Sc. in Environmental Science
11. M.Sc. in Physics
12. M.Sc. in Zoology
13. M.Sc. in Botany and Forestry
14. M.A. / M.Sc. in Geography and Environment Management

Enrollment in the DDE, 2013-2014 (Part I)

Total enrollment in different courses under DDE during 2013-2014. The detail break-up of enrollment (subjects wise) are furnished below:

Sl.No.	Subject	(13-14)
1.	Bengali	2096
2.	English	758
3.	History	1480
4.	Political Science	263
5.	Sanskrit	630
6.	M.Com.	790
7.	Botany	176
8.	Physics	151
9.	Zoology	175
10.	Environmental Science	277
11.	Dietetics & Community Nutrition Management	215
12.	Applied Mathematics	226
13.	Chemistry	206
14.	Geography	759
	Total	8,202

Highlights

Existing infrastructure strengthening:

- * Up gradation and modification of existing science laboratories viz. Botany, Environmental Science, Geography, Physical Chemistry and Zoology – (Lab-1 & 2), by sophisticated instruments. Library and Computer Laboratory with LAN facility have been established in the second floor of DDE building. Organic and Inorganic Chemistry laboratory is going to be established.
- * One Kiosk machine, the software of which has been developed out of DEC grant, has been installed at the ground floor of DDE building providing student information service.
- * The establishment of structured LAN in the Computer laboratory has been initiated.
- * Zoology Laboratory with all sophisticated instruments like hot-air-oven, Analytical Instruments (Balance, Digital etc), pH meter, Spectrophotometer, Water Bath, Deep Freezer, Flame Photometer, Remi centrifuge, Colorimeter, Soil thermometer, Lux meter, Light Sound meter etc. along with plenty of chemicals & glass wares.
- * Chemistry laboratory is going to be established with scientific instruments like Polarimeter, Potentiometer, Conductometer, pH meter, Spectrophotometer (Double-beam), Distilled water plant and different chemicals & glass goods.
- * Geography and Environmental Science laboratory having equipments like GPS, Surveying Instrument (ground), Anemometer, Stereoscope, Respirable dust samplers, Hot Air Oven, Incubator, Light Microscope etc.
- * Science laboratories, Library and Computer Centre with LAN facility have been established in the second floor of the DDE building.
- * Proposal of construction of a new academic building and extension of DDE guest house is under project pipe line.
- In connection with the proposed change of subjects and related modules the following subject committee meetings were held from March 2013 to April 2014.

DDE SUBJECT COMMITTEE MEETINGS HELD FROM MARCH, 2013 TO APRIL, 2014

Sl. No.	SUBJECT	NO. OF MEETINGS HELD
1.	Bengali	1
2.	History	2
3.	English	3
4.	Political Science	2
5.	Sanskrit	2
6.	Commerce	2
7.	Botany	2
8.	Physics	2

9.	Zoology	3
10.	Chemistry	3
11.	DCNM	5
12.	Mathematics	2
13.	Environmental Science	2
14.	Geography	2

Teacher wise record for the period (April, 2013 to March, 2014)

- * Dr. Barna Chakraborty, Core faculty in Zoology, has been awarded Ph.D. Degree in Zoology on April 2013.
- * Dr. Soma Das, Core faculty in Chemistry, has published a paper in an International journal- "Synlett" 2013, 24(1), 85-89.

Participation in workshop :

Dr. Barna Chakraborty, Mr. Abhishek Halder.

Name of the workshop	Duration	Held at	Title of paper presented	National/International
Development of SLMs For Distance and Online Learning	March 03 to 07, 2014	IGNOU, NEW DELHI	Unit structure presentation on Environmental Science, presented by Dr. Barna Chakraborty. Introduction to the Computer Networks, presented by Mr. Abhishek Halder.	National

* Induction Meeting with all Principals, Course Co-ordinators held on 30th August, 2013 at S.N. Bose Hall, V.U, and Prof. Ranjan Chakrabarti, Hon'ble Vice-Chancellor inaugurated the meeting.

* Interaction Meeting with the representative of all affiliated Study Centre was held on 9th January, 2014 at B.C. Mukherjee Hall, Vidyasagar University with Prof. Ranjan Chakrabarti, Hon'ble Vice-Chancellor as an inaugurator of the said meeting.

Student Support System:

The Directorate of Distance Education extends the facility of student support systems through website. (<http://dde.vidyasagar.ac.in>). The website displays information regarding admission, PCP/Practical classes, examination results and application forms along with the prospectus can be downloaded from the website. The details of different notifications, regarding examinations, PCPs etc. are also published in leading dailies for reaching the students in particular and interested public in general.

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

- Admission :-
1. Directly at the Main Centre at Vidyasagar University.
 2. Through Study Centres.

Preparation of Self Learning Materials (SLM's)

SLMs (Self Learning Materials) are prepared in the form of Modules by the faculty members of this University, Eminent Scientists and Professors from other Universities, IITs 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 DEB requirements.

AV Materials:

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

Achievements:

- 1) DDE has given an opportunity to a large number of students for higher education.
- 2) 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 students have been benefitted professionally in terms of knowledge and position in their offices / institutions.
- 5) Several passed out students have been employed in Govt. / Semi-Govt. educational institutions and private organizations.
- 6) Several passed out students have qualified in all India competitive examinations like NET/ SLET/GATE/GRE etc.
- 7) Several passed out students are doing research work in different CSIR, DST laboratory & different State & Central Universities in India and also in abroad.
- 8) We have received a grant of Rs. 38,40,000.00/- vide memo no. F.No.UGC/DEB/DEIs/DEVGr/13-14. dt. 24.02.14 out of which Rs. 15,36,000.00/- as a first installment on 03.03.2014 in previous financial year.

Table indicating number of examinations conducted during the period April, 2013 – March, 2014, Subject wise total no. of students who appeared in M.A. , M.Com. and M.Sc. examinations and finally passed in 2013- 2014.

No. of examinations conducted during the period 2013-2014 (April, 2013- March, 2014)

M.A / M.Com. / M.Sc.-2012			M.A / M.Com. / M.Sc. -2013		
Subject	Appeared	Passed	Subject	Appeared	Passed
Bengali	2414	2220	History	1464	1311
English	593	500	Pol. Sc	237	209
Commerce	278	168	Mathematics	127	116
History	1680	1552	DCNM	202	194
Pol . Sc.	214	166	English	620	588
Sanskrit	558	469			
Botany	122	109			
Zoology	178	168			
Physics	75	57			
Chemistry	160	154			
Geography	826	798			
Mathematics	192	164			
DCNM	171	167			
Env. Sc.	265	254			

OFFICE OF THE PROGRAMME CO-ORDINATOR NATIONAL SERVICE SCHEME

Report of Activities

1. No. of NSS Unit : 135
2. No. of NSS Volunteers Allocated : 13500
3. Actual Enrolment : Male :8542 Female : 5017 Total : 13559
4. No. of Special Camps allocated : 135
5. No. of Special Camps held : 100
6. No. of volunteers participated in the Special Camps : 5000
7. No. of adopted villages/slums allocated : 135
8. No. of villages/slums adopted : 135
9. Total no. of colleges under the university : 45
10. Total no. of colleges having NSS : 41
11. Total no. of NSS Units : 135
12. No. of NYCs allocated (As applicable) : NA
13. No. of NYCs deployed : NA
14. (a) No. of Trees planted : 4989
(b) No. of volunteers participated : 1050
15. (a) No. of Blood Donation Camps : 10 (Donor 327)
(b) No. of volunteers participated : 765
16. Pulse Polio Immunization Programme : 17
(a) No. of volunteers involved : 360
(b) No. of beneficiaries : 190
17. No. of Programme Officers : 135
(a) No. of Trained Prog. Officers : 135
(b) No. of Untrained Prog. Officers : 135

18. Observance of days/weeks :

World Health Day, NSS Day, Environment Day, World AIDS Day, National Blood Donation Day, Gandhi Jayanti, National Integration Day, Aranya Saptah, Literacy week, by different colleges/University.

REGULAR ACTIVITIES

- A One-day Training Programme was organised on ‘**Motivation of Youth for Inspiring Rural Reconstruction**’ on 30.07.2014 at Vidyasagar University in collaboration with NCRI, Hyderabad. 114 nos. of NSS volunteers were attended in the seminar.
- Blood Donation Camp was organized by **Panskura Banamali College** on 3rd December 2013. Donated 70 NSS volunteers. **Midnapore College** on 27.03.14 at College campus & **University NSS Unit-IX** on 10.3.2014 at Geography Department.
- A **Legal Literacy Camp** was held on 8.7.2014 at our university on the subject “Female Foeticide and Women Rights” at B. C. Mukherjee Hall.
- **Health Awareness Camp** was held on 9.4.2014 at Vidyasagar University. Resource Person: Dr. Prakash Mallick, Total Volunteers: 300.
- 30 NSS Volunteers and 01 Programme Officer of our University attended in the **Adventure Camp** at Manali from 11.01.2014 to 20.01.2014
- Programme Officers’ Meeting was held on 13.02.2014.
- **Rajiv Gandhi Khel Avijan & National Youth Policy – 2014**, observed by NSS Cell, V.U. at 3 pm on 21.02. 2014 with a Rally of 430 NSS Volunteers.
- **Thalasaemia Awareness and Detection camp** was organized by NSS Cell, V.U. on 27.02.2014. Dr. Tufan Kanti Dolai acted as a resource person on that day. Another **Thalasaemia detection camp** was held on 20.03.2014 at V.U. (Blood detected 230 & 138 respectively)
- **Two-day State Level Seminar** on Role of University in Societal Development on 25 – 26 February 2014 organized by NSS Cell, V.U. in collaboration with Alumni Association of Vidyasagar University. Mr. P. K. Patnaik, Youth Officer, NSS Regional Centre, was present as a resource person.
- 10 NSS volunteers, 02 Programme Officers and 01 Office Assistant participated in the **National Seminar on Solar Energy** and its Applicability in the Society on 7 March 2014 at 10.30 am at Indian Association for the Cultivation of Science.
- One NSS volunteer and one Programme Officer of our university selected for **R. D. Parade-2013** at New Delhi from Haldia Govt. College and Jhargram Raj College respectively.
- 14 NSS volunteers along with a male Programme Officer belonging to this University attended the **Mega Summer Camp** at Uttarkashi to be held between 29th June to 8th July, 2012.
- 200 NSS Volunteers along with Programme Officer attended the Special Train Project (Red Ribbon Express) to increase awareness among the students about Swami Vivekananda’s Philosophy and Devotion that has been taken by the State Government of West Bengal on 16.07.2012 and 17.07.2012 at Kharagpur station.
- 09 NSS volunteers were selected for Winter Adventure Camp at Narkonda (Himachal Pradesh) on 21.01.2012 to 30.01.2012.
- 26 NSS volunteers from different Colleges and Vidyasagar University has been selected to participate the State Level Selection Camp at Rabindra Sarobar, Kolkata for Pre R. D on 26 August 2012.
- 06 NSS volunteers selected for Youth to the Edge Adventure Camps in North Eastern Region, 2012 For Second Batch from 14 – 22 March 2012 At Nagaland.
- Four Programme Officers from Vidyasagar University attended the TOT – On Capacity Building Programme on Civics, Citizenship and Peer Education through Life Skills methods at Psychological & Educational Research (IPER), Kolkata organized by RGNIYD on and from 21.09.2012 to 27.09.2012.

1. Highlights:

- The NSS Cell of Vidyasagar University arranged a Seminar on “BANOMAHOTSAB” at university campus on 25.07.2012 at 2.30 pm at Radhakrishna Hall of Vidyasagar University.
- A Rally on World Aids Day organized by the NSS Cell of Vidyasagar University and Paschim Banga Vigyan Mancha, Midnapore District to make awareness among the people of this locality regarding HIV/AIDS on 1 December 2012. NSS volunteers (1300 nos.) were attended this programme to celebrate the auspicious occasion.
- 95 Special Camps were organized by different colleges under Vidyasagar University during 2012-13.
- An Orientation Training Programme for untrained NSS Programme Officers under the jurisdiction of Vidyasagar University will be arranged by the NSS Cell, Vidyasagar University with the help (financial & resource person) of TORC, Narendrapur Ramakrishna Mission, Narendrapur on and from 22 – 28 November 2012 at Vidyasagar University.
- 3000 saplings were planted in the University campus as per the decision of NSS Advisory Committee Meeting.
- Blood Donation Camps were organized by different colleges.
- A Thalassaemia detection camp was organized by the NSS Unit no. X and XI of Vidyasagar University during this year.
- 50,000 saplings were planted by Goaltore College NSS units on the occasion of Banomahotsab. Also a Dengu Avijan was organized by the said college.
- AIDS awareness programme and Parthenium awareness programme organized by Ghatal Rabindra Satabarshiki Mahavidyalaya
- A seminar about Primary Health Conscious was held on 13-02-2013 at 1.00 pm at Radhakrishna Hall of Vidyasagar University to motivate the students and staff of the university.
- A seminar/awareness camp was organized by NSS unit no.1, Vidyasagar University about Use of Science.

2. Other information:

- Campus Cleaning Drive was organized by NSS Cell on regular basis to keep the campus clean and healthy and it may be treated as regular activities of each unit.
- NSS Cell organized 02 Film Show on 24.04.2012 and on 27-08-2012 at B. C. Mukherjee Hall of Vidyasagar University.
- NSS Advisory Committee Meeting was held on 18.09.2012 at 11-00 am at the Committee Room-I of the Administrative Building, Vidyasagar University.
- A Seminar organized by NSS Cell to celebrate the occasion of the 150th birth anniversary of Swami Vivekananda. In this connection, the TABLEAU bearing the message of SHASHWATA BHARATA was arrived at the University campus on 22.02.2013 at 11.30 am.
- To introduce Red Ribbon Club Project at College level (32 colleges) to fight against HIV/AIDS and to aware the people regarding silent killer disease, a meeting was organized by NSS Cell on 28.11.12 at Vidyasagar University.
- Blood Group Detection camp was organized by the NSS unit no. 5, Vidyasagar University. No. of beneficiaries 110.
- 50 NSS volunteers attended the Bengal Leads 2012 at Haldia.

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

3. Activities of the Women's Studies Centre

a) An awareness and Training programme:

The Women's Studies Centre, Vidyasagar University arranged an **Awareness programme on 'Early marriage of Adolescent girls'** and a **Training programme on 'Mother and Child Health Care'**.

An awareness program was carried out for the women and adolescent girls of adjacent areas to aware them about early marriage as well as a training programme also were done for the health promotion among the mother and child of the community. Besides this the participants were delivered training for the management of their health problems in their day to day life. The program was held on 30th December, 2013 at Delua Primary School, Delua, under the Midnapore subdivision of Midnapore (Paschim) district, West Bengal. Dr. Sujata Maiti (Choudhury), Associate professor, Dept. of Human Physiology with Community Health was the speaker for the awareness program. Dr. Durgapada Dolui, Eminent Physician and Nutritionist of Midnapore trained the mothers for their health promotion and delivered a good training for the upliftment and maintenance of child health.

About 160 women having age range of 18 to 45 years participated in the awareness and training programme program.

The training program was also based on recommendations of the experts which could help the women to live a better normal healthy life in a economic way by which the socio-economic and health status of the abovementioned area can be elevated.

b) Workshop programme

Women's Studies Centre Vidyasagar University, Midnapore organised a Workshop on '**Self defence**' for the female students and lady faculty members from 3rd to 7th March, 2014. Welcome address was delivered by Dr. Sujata Maiti (Choudhury), Director, Women's Studies Centre, Vidyasagar University. Dr. Jayanta Kisore Nandi, Actg. Registrar, Vidyasagar University inaugurated the program and emphasized on the importance of organizing such training from university. Prof. Bidhan Chandra Patra, Dean of Science Faculty, Vidyasagar University was the Guest-of-Honour and he presented the statistical information about the present scenario of

women's condition all around the world and the utility of these training. The trainer, Sen Sei Somnath Dey, Midnapore Karate Institute, Midnapore delivered a lecture on the importance of Self defence. Forty seven female students and three female faculty members were participated in the workshop. Dr. Nilanjana Das Chatterjee, Member, Standing Com., Women's Studies Centre, Vidyasagar University gave the vote of thanks.

c) National Seminar:

Women's Studies Centre Vidyasagar University, Midnapore organised a National Seminar on '**Trafficking of women and girls: a serious human rights violation**' on 19th March, 2014. Dr. Sujata Maiti (Choudhury), Director, Women's Studies Centre, Vidyasagar University delivered the welcome speech. **Dr. Jayanta Kisore Nandi, Actg. Registrar, Vidyasagar University** was the inaugurator of this inaugural session.

Justice Malay Sengupta, Former Chairman, West Bengal Backward Classes Commission and Former Acting Chief Justice, Sikim High Court, and **Ms. Tapoti Bhowmick, Senior programme coordinator, Sanlaap, Kolkata,** were the **Chief- Guest and Guest-of-honor** of this seminar

In the 1st technical session of the seminar, Justice Malay Sengupta, Former Chairman, West Bengal Backward Classes Commission and Former Acting Chief Justice, Sikim High Court addressed the importance of the seminar on trafficking and discussed on the various legal aspects of trafficking. **Ms. Tapoti Bhowmick, Senior programme coordinator, Sanlaap, Kolkata,** the 2nd speaker shared her real work experiences on trafficking with us.

In the 2nd technical session of the seminar Dr. Dipa Dube, Assistant Professor, Rajiv Gandhi Law School of Intellectual Property, IIT Kharagpur, delivered the lecture on '**Trafficking of Women and Girls: a legal perspective**'. **Mrs. Kabita Das, O.C., Self Operating Group Cell, Midnapore** depicted her own professional experiences on trafficking.

4. Development of Library: Fifty three books (Rs.49, 773.74) and two journals (Rs. 4900.00) have been purchased for the library of Women's Studies Centre, VU.

List of Journals:

1. Indian Journal of Gender Studies
2. Gender, Technology and Development

5. Publication of newsletter: on the last phase

6. a) Participation in the Seminars / Symposia/ Workshops on women issues by the different committee 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)	HWWE-2013, International Conference on ergonomics and Human factors "Ergo 2013: Ergonomics for rural Development" <u>Paper:</u> "Calcium and Vitamin D ₃ Rich Diet with Supplementary Medicine Improves Postmenopausal Osteoporosis". Prantika Sen, Madhubanti Bepari, Pralay Maiti, Sujata Maiti Choudhury.	3 days 4-6 th December, 2013	Vidyasagar University Golpark, Kolkata	International
2. Dr. Sujata Maiti (Choudhury)	HWWE-2013, International Conference on ergonomics and Human factors "Ergo 2013: Ergonomics for rural Development" <u>Paper:</u> "A study on the Health and Nutritional Status of Tribal and General Female workers working in the Brick-Fields of Paschim Medinipur District". Sujata Maiti Choudhury, Prasanta Sabud, Debnarayan Jana.	3 days 4-6 th December, 2013	Vidyasagar University	International
3. Dr. Sujata Maiti (Choudhury)	UGC-sponsored SAM Workshop on 'Capacity building of women manager in higher education'. Resource person in NSS Summer Training Programme <u>Lecture topic:</u> 'Early marriage of Girl	Organized by Vivekananda College, Kolkata during 24-28 th April, 2013. 24 th -30 th March, 2014.	NSS Unit-8, Dept. Computer Science & Dept. Mathemamatics, Vidyasagar University.	National
4. Dr. Sujata	'Early marriage of Girl		Vidyasagar University	National

Maiti (Choudhury) 3. Smt. Priyanka Halder :	Child and Adolescent girls: a harmful traditional practice'. Resource person in UGC-sponsored SAM Workshop on 'Capacity building of women manager in higher education'. <u>Lecture topic:</u> 'Managing personal and professional roles' 'Self defense' workshop	Organized by Vivekananda College, Kolkata during 24-28 th April, 2013.	Vidyasagar University	National
4. Smt. Priyanka Halder		Organized by Women's Studies Centre, VU during 3-7 th March, 2014.	Vidyasagar University	National
5. Smt. Priyanka Halder	"Women trafficking" seminar	Organized by Women's Studies Centre, VU during 19 th March, 2014.	'Socio-Economic profile of the oldest-old urban females: A study in Medinipur Municipal town, Bengal'.	National
6. Prof. Falguni Chakraborty	Indian Anthropological Congress, 2014.	Organized Dibrugarh University;	Organized by NSS Unit, Dept of Geography; Vidyasagar University	
7. Dr. Nilanjana Das Chatterjee	Resource person in NSS Summer Training Programme Topic: 'Women empowerment'	Khairullachak Village, Midnapur March 2014	Organized by Department of Human Physiology with Community Health, Vidyasagar University,	Inter-national
8. Prof. Prakash C. Dhara	Evaluation of Postural and Physiological Stresses of the Women Workers Engaged in Rice Cultivation in West Bengal, India.	HWWE-2013, Midnapore, 4-6 December, 2013	Jammu University, Jammu, on 3-7 February, 2014.	Inter-national
9. Prof. Prakash C. Dhara	Evaluation of musculoskeletal disorders of women agricultural workers in relation to their nutritional status.	101 st session of Indian science Congress, (Section: Medical Sciences including Physiology).		

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

1. Sarkar Sujaya "Globalization, Rural women and Self-Help Group' Approach", in S. Pahari ed globalization, Medicine and Society- India in contemporary History. National. ISBN. 978 – 81- 923979-5- 5.
2. Mukherjee Royan and Dhara Prakash C.: Blood pressure of healthy rural and urban Bengali (Indian) adolescent females: impact of daily life physical activity and association with adiposity. Journal of Universal Pharmacy and Life Sciences 3(4):1-17, 2013.
3. Bhowmick Dibyendu, Sarangi Shreyasi and Ghosh Chandradipa. 2013. Nutritional Factors Associated with Anaemia among Non-pregnant Rural Women Engaged in Agricultural Sector in Purba Medinipur District of West Bengal. Journal of Current Research and Review. 5(4): 50-54. 2013
4. Das Nayanmani & Chakraborty Falguni. Socio-Economic Conditions and Food Habits of Rural Elderly Widows A Study in Purba Medinipur District, West Bengal, India.
5. Manna Prabir Kumar, Ghosh Debidas. Prevalence of anaemia among adolescent girls and adult women of tea garden areas of Darjeeling and Jalpaiguri Districts of West Bengal. Journal of Life Sciences (In press), 2014 (JLS-098).

c) Guidance of Dissertation thesis on women issues by the different committee members of Women's Studies Centre, VU:

Dr. Sujata Maiti (Choudhury):

1. A study on nutritional & health status as well as mental stress of females working at it sector of Saltlake, Kolkata. Manas Ghosh.
2. A cross sectional study on the prevalence of nutritional anaemia of adolescent school going children (age of 14-15yrs) Bhagwanpur II block, Purba Medinipur. Tania Bhattacharya.
3. Nutritional & occupational health hazards of female paddy field workers of age group 25-35 yrs at Chandrakona block of Paschim Medinipur. Sandip Adak.
4. A study on nutritional status of female brickfield workers (18-30 years) working in the brick fields of Burdwan district. Sarmistha Roy.
5. Comparative study of socio-economic and health status of children (5-9 year) of working & non working mother. Amit Kumar Chakraborty.
6. Comparative study of child health status of working & non-working mother. Swapan Kr. Mallick.
7. Study of physical, mental and nutritional status of working & non-working menopausal women. Purnima Giri.
8. Comparative study on nutritional and health status of house wife muslim women (age gr. 20-32 yrs.) of low and high economic groups of Ramnagar-I block, Purba Medinipur. Chandan patra.
9. A cross sectional study on health & nutritional status of tea garden female worker. Madhurima Sarkar.

Prof. Falguni Chakraborty:

1. Socio-Economic Conditions and Health Profile of the Oldest-Old Female Population of Medinipur Town. Mrs. Indraj Bankura.
2. Socio-Economic Conditions and Food Habits of Rural Elderly Widows: A Study in Purba Medinipur District, West Bengal, India. Mrs. Nayanmani Das.

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Internal Quality Assurance cell (IQAC) of Vidyasagar University has made an active effort to comply the national action plan of the NAAC and UGC for performance evaluation and quality up-gradation of the university. Sincere efforts have been made to enhance the academic excellence of the university. It also helped to disseminate information on the various quality parameters of higher education among the members of the university community.

The followings are the activities of IQAC in last year:

- 1. Prepared annual report (IQAR) of the cell for last years.** It highlighted the parameters indicating quality improvement of the academic activities of the university. The parameters indicating quality improvement of the administrative activities of the university were also pointed out in the report. The report was sent to NAAC.
- 2. Played an active role for the quality improvement of the selection of university teachers.** IQAC formulated the criteria for direct recruitment of university teachers based UGC recommendation. The guidelines for application are available in the university website. IQAC evaluated the applications for open post recruitment by computing API scores and recommended for inviting the applicant for interview.
- 3. IQAC took active role in the promotion of University teachers.** The cell formulated the criteria for promotion of university teachers under CAS on the basis of West Bengal Govt. order (920 Edn(CS)/5P52/98 Date: 31.12.2012). A subcommittee was formed for evaluation of the application for CAS of the teachers and computation of API scores related to CAS. The subcommittee met in a regular interval to expedite the process.
- 4. Recommended the system for teachers' evaluation by the students.** The recommendation of IQAC was placed in different statutory bodies (Faculty council, Executive council) for discussion A committee was formed for formulating the modus operandi of the evaluation system. According the recommendation of the committee the system for teachers evaluation by the students was implemented from last academic year
- 5. Recommended for introduction for self assessment Report (SAR) for the teachers.** Introduction of SAR for university teacher was recommended and it was passed in the executive council for implementation. A format for SAR was prepared as par UGC and W. B. Govt. order. The format is available in the university web site. A database is being formed by the IQAC
- 6. Initiated the 3rd cycle of accreditations of VU by NAAC.** The Letter of Intent (LOI) was prepared and send to NAAC.

Prepared self study report (SSR) as a part of NAAC accreditation process. Several subcommittees were formed for the preparation of SSR. On the recommendation of the subcommittees hard copies and soft copies were prepared and were sent to NAAC. The SSR was made available in the VU Website

Future Plan

- To enhance the collaborative research among the departments and to take initiative for inter-institutional collaboration
- To introduce institutional fellowship for the research students
- To enhance the number of smart class room in the academic departments
- To enhance outreach programmes for the members of the backward community
- To introduce fully e-based system for different administrative processes like, admission , result publication etc

OFFICE OF THE MEDICAL OFFICER

1. The Medical Unit started at Vidyasagar University in 1998. From the period upto Sept., 2012 only one Medical Officer was there in the Unit. No other technical staff was present. From Oct., 2012 two technical staffs (as Medical Assistants) were recruited on Contractual basis.

At present the Medical Unit is running with One Medical Officer, Two Technical Assistants (Medical) and One Non-Technical Female Staff.

2. Medicines for the common ailments are being provided to the students and other university communities.
3. First Aid facilities are being provided for the patients having injury or trauma.
4. E.C.G. facilities, blood sugar measuring facility are also available in the Medical Unit.
5. If situation demands oxygen is given to the patients. Sometimes Pulso – Oxymeter machine is also used to check the Oxygen saturation in blood of the patient.
6. Ultrasonography test will be starting soon. (*awaiting for proper space*).
7. An Eye check up clinic will also be starting soon. Many modern equipments have been bought for this purpose. (*This is also awaiting for proper space*)
8. In case of serious emergency patients are being referred to the Midnapore Medical College & Hospital by our own Ambulance.
9. Annual Sports, Convocation and other important events which take place at the University campus or any where, the medical unit extends its service and co-operation during the period of these events.
10. Per month on an average about 210-230 numbers of patients of patient visit the Medical Unit.

OFFICE OF THE PUBLIC INFORMATION OFFICER

- a) Total RTI Application Received by S.P.I.O. V.U from April 2013 to March 2014 - 260
- b) Total RTI Applications for which complete replies were given to the applicants: - 210
- c) RTI Application for which 1st Information & Acknowledgement has been given : - 04
- d) Due RTI information from – Registrars Department - 22
- e) Due RTI information from Controller of Examination Department - 28
- f) Due RTI information from others Department - Nil
- g) Total Applications of 1st Appeal to Appellate Authority - 04

DEPARTMENT OF BENGALI

01. Name of the Department: Bengali

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Professor Layak Ali Khan	Professor	Rabindranath, Medieval (Boishanb Sahitya), Arthasamajik O Rajnoitik prekshite Bangla Shitya
2	Professor Srutinath Chakraborty	Professor	Tagore Literature, Drama, Aesthetics, Modern Poetry, Comparative Literature
3	Dr. Bani Ranjan De	Associate Professor	Linguistics, Modern Poetry, Poetics
4	Dr. Chhanda Ghoshal	Associate Professor and HOD	Linguistics
5	Dr. Monanjali Bandyopadyay	Assistant Professor	Folklore
6	Dr. Saroj Kumar Pan	Assistant Professor	Fiction, Medieval Literature
7	Dr. Sujit Kumar Pal	Assistant Professor	Linguistics, Kathasahitya, Musicology

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester II, 2014	279 (Including PG College)	219	60
Semester IV, 2013	279 (Including PG College)	201	78

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

NET	GATE	SET	Others
08		02	SSC 10

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars/Symposia/Workshop

Name of the faculty	Name of the Seminar/Symposia / Workshop	Duration	Held at	Title of the Paper Presented	National/ International
L A Khan	1. Prayan Shatabarshe Meer Mosaraf hossain	15.03.14	Bangiya Sahitya Parishad	Prayan Shatabarshe Meer Mosaraf hossain	State Level (Invited Lecture)
Srutinath Chakraborty	1. Sardho Shatabarshe D L ROY	07.05.14	Dept. of Bengali, Sidho-Kanho-Birsha University	D.L.ROY 150	National (Presided)

	2. SPL Lecture on Tagore Literature	11.03.14	Dept. of Benagli, BHU University	Rabindranath Tagore	Spl. Lecture
Bani Ranjan De	1. <i>Bangla Ranga Mancha O Bangalee Abhinetri</i>	16.11.13	Pingla Thana Mahavidlaya		Chair Person
Chhanda Ghoshal	1. <i>International Congress of Bengal Studies</i>	19-22 Novemb er, 2013	Calcutta University	<i>Abibhakta Medinipur Jelar Lokbhasha</i>	International
	2. <i>Bharate Bangla Bhashar Bartaman Abostha</i>	28th July, 2013	Calcutta University Matribhasha Samiti & Oikyatan Gabeshana Patra, Kolkata	<i>Bangla Bhasha Prasange</i>	National
	3. <i>Bangla Natak: Oithya O Uttoradhikar</i>	4-5 March, 2014	Rabindra Bharati University	<i>Rabindranathya Prabahe 'Muktadhara'</i>	International
Monanjali Bandyopadhyay	1. Bitarkito Rabindranath: Deshe Bideshe	4-5 March, 2014	Rabindra Bharati University	<i>Shesher Kabita: Nibaran Chakrabartir Arele Bitarkito Rabindranath</i>	National
	2. <i>Bangla Natak: Oithya O Uttoradhikar</i>	7-8 March, 2014	Rabindra Bharati University	<i>Raktakarabi : Oithiya Theke Adhunikata</i>	International
	3. Workshop on Manuscriptology	March, 2014	Asiatic Society	<i>Application of Computer in Manuscript Preservation</i>	National
	4. Workshop on Mythology in Modern Literature	March, 2014	Asiatic Society	<i>Myth mania in Geetangali</i>	National
Saroj Kuman Pan	1. Ashapura Devir Uponyas: Swatantryer Kanthaswar	Sept. 30-Oct. 1, 2013	Manvum Mahavidyalaya	Swadhinattor Bangla Uponyser Bibartan,	National
	2. Baru Chandidaser 'Shrikrishnakirtan': Lokayata Jiban Chetana	Nov. 19-22, 2013	International Society of Bengal Studies, Calcutta University	The 3 rd International Congress of Bengal Studies,	International
	3. <i>Bangla Natak: Oithya O Uttoradhikar</i>	4-5 March, 2014	Rabindra Bharati University	<i>Buro Shaliker Ghare Ron-Swatantrya O Adhunikatar Ujjwal Avijnan</i>	International
	4. <i>Bitarkito Rabindranath: Deshe O Bidheshe</i>	7-8 March, 2014	Rabindra Bharati University	<i>Chairperson</i>	National
Sujit Kumar Pal	1. <i>Bangla Natak: Desh-Kal-Samaj</i>	13-14 April, 2013	Maharaja Manindra Chandra College, Kolkata	<i>Dakghar: Samay Bhabna</i>	National

2. <i>Janma-Sardha Shatabarshe</i> <i>Dwijendralal Roy</i>	07-08 May, 2013	Sidho-Kanho- Birsha University	<i>Sajahan Natak:</i> <i>Natyakarer</i> <i>Sangeetsatta</i>	National
3. <i>Bharate Bangla Bhashar Bartaman Abostha</i>	28th July, 2013	Calcutta University Matribhasha Samiti & Oikyatan Gabashana Patra, Kolkata	<i>Bangalir</i> <i>Bangla</i> <i>Bhasha: Sekal</i> <i>O Ekal</i>	National
4. <i>Rashtra Samasya: Bangla Sahitya</i>	14-15 Sept., 2013	Krishnagar Women's College, Nadia	<i>Samaresh</i> <i>Basur</i> <i>'Nishiddha</i> <i>Chidra' O</i> <i>'Pele Lege Ja':</i> <i>Rashtra</i> <i>Samasyay</i> <i>Shishu Shramik</i>	National
5. <i>Moukhik Parampara O Bangla Sahitya</i>	26-27 Sept., 2013	Srirampur College, Hooghly	<i>Anubade</i> <i>Bangla</i> <i>Ramayan:</i> <i>Moukhik</i> <i>Parampara</i>	National
6. <i>International Congress of Bengal Studies</i>	19-22 Novemb er, 2013	Calcutta University	<i>Samarsh Basur</i> <i>Chhoto Galpe</i> <i>Kathya Bangla</i> <i>Bhashar</i> <i>Prasango:</i> <i>Charti Galpe</i>	International
7. <i>Bangla Style Sheet Pramitkaran</i>	24-25 February , 2014	Jadavpur University	<i>Prasango</i> <i>Bangla Font</i>	National (Resource Person)
8. <i>Bangla Natak: Oitihya O Uttoradhikar</i>	4-5 March, 2014	Rabindra Bharati University	<i>Bharatiya</i> <i>Sangeeter</i> <i>Oitihya-</i> <i>Adhunikatay</i> <i>'Raktakarabi'</i>	International
8. <i>Swadhinottor bangle Upanyaser Bibartan</i>	30.09.20 13	Manbhum Mahavidlaya, Purulia		Chair Person
9. <i>Swadhinottor bangle Upanyaser Bibartan</i>	01.10.20 13	Manbhum Mahavidlaya, Purulia	<i>Samaresh</i> <i>Basur</i> <i>Uponyashe</i> <i>Bibartan</i> <i>Bhabna</i>	Invited Lecture
10. <i>Bangla Ranga Mancha O Bangalee Abhinetri</i>	16.11.13	Pingla Thana Mahavidlaya	<i>Abhinetri Tripti</i> <i>Mitra</i>	Invited Lecture
11. <i>Bangla Ranga Mancha O Bangalee Abhinetri</i>	16.11.13	Pingla Thana Mahavidlaya		Chair Person

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty	Title of the Research Paper	Name of the Journal	National / International	Citation Index
L.A. Khan				
	Gadyocharchar Itihas O Promotho Chowdhury	Srijon	National	ISBN: 978-81925338-8-9
	Shatabdir Artonad O Onyanno (Book)	Akkshar Prokason	National	ISBN 978-81-921760-7-9
	Bandir Bandana O Buddhadeb Basu	Pal Publication	National	ISBN 978-924866-3-5
	Rabindranather Rajnoitik O swadesh Bhabna: Bibartaner Ruprekha	Rabindranath O Rajniti: Ekhon O Tokhon (Editor: Sadananda Bera)	National	ISBN: 81-87098-54-7
	Bharatiya Samaj O Swami Vivekananda	Swami Vivekananda Sardhashatabarsher Alope, JWALADARCHI	National	ISBN: 978-81-89339-85-2
Srutinath Chakraborty	<i>Rabindranather Amiel</i>	Spl. Journal, Deptt. Of Bengali, V.H.U.	National	
	<i>Amiel O Rabindranath</i>	Ekush Shatak, January, 2014	National	ISBN 978-81921186-6-6
Bani Ranjan De	<i>Samajchintar Alope Rabindranatak</i>	Arthaniti Samajniti – Rabindra Chintar Abhimukh Editor: Sevak Jana	National	ISBN: 978-9381679-61-6
	<i>Dakgharer Charitra Manovasik Abolokon</i>	Dakghar: Abotaler Atmajignsa Editor: Debabrata Biswas	National	ISBN: 978-9381016-14-3
	<i>Kathar Vetar Katha</i>	Srijan Editor: Laxman Karmakar, Srijan	National	ISSN: 2278-8689
Chhanda Ghoshal	<i>Pramatha Chowdhurir Gadyasoili</i>	Srijan	National	ISSN No. 2278-8689
	<i>Sunil Daser Chhotogalpe Dalitjiban</i>	Antarjatik Pathsala Vol. – II	National	ISSN No. – 2230-95 94
Monanjali Bandyopadhyay				
	KshtraSomikshar Nana Katha	Lokosanskriti Nutoner Nirike (Edited)	National	ISBN 978-93-82399-04-9
	Prabhat Kumr Mukhopadhyay ebong Tnar Koyekti Golpo	Bangla Chhotogalp: Naba Bikshon		ISBN 978-81-920678-9-6
	Pratibadi Darpone Chandragupto	Pratibader Natok		ISBN 978-81-92-1186-6-6
	Prak Swadhinata Parbe Bangla Oitihasi Uponyase Pratibad	Pratibader Uponyas		ISBN 978-81-921186-7-3
	Folklore of Toddy Palm in Bengal	Muli disciplinary approaches in Angiosperm systematic (Edited)		ISBN 978-93-5067-8671
Bamboo and Folklore	Biswakosh Parishod Patrika		ISBN 28929-2009	

	Maa Durgar Sangsar – Krishi Aranyer Prekshite	Jnan O Bijana		ISBN 8659-57
Saroj Kumar Pan	Buddhadev Basu-r Kobitay Mahabharat Puraner Anushanga, Page No: 105-121	Kabi Panchaker Kabita: Prasanga Shoili Sandhan, Editor: Nebetita Chakraborty & Shuddhasattwa Barman, BanglarMukh,Kolkata,Nov-2013		ISBN : 978-81-921186-4-2
	Dhoraicharit Manas: Adhyay Binyas Prasange, Page No: 90-115	Dhoraichorit Manas Abotaler Atmajignasa		ISBN:978-93-83016-24-2
	Rabindra Kabye Lokosahityer Prabhav O Annusanga Page No : 15-40	Rabir Kirone Lokayata Bhuban. Editor : Goutam Barman Pub.: Bangio Sahitya Sansad, May 2014		
	Pandit Masay: Vaishanan Prabhan Prasanga O Samasaya	Panditmasay: Biparyer Barnamala Editor: Debabrata Biswas Shyamal Chandar Das Pragnabikas, Sep. 2014		
Sujit Kumar Pal	<i>Rabindranather Sanketik Natake Pratibad</i>	Rabindranatake Pratibad Editor: Debabrata Biswas, May, 2013	National	ISBN 978-81-921186-8-0
	<i>Agradani: Chhotogalper Mullayane O Anushange</i>	Tarasankarer Chhotogalper O Boichitra Editor: Shital Chowdhry June, 2013	National	ISBN 978-93-81329-30-6
	<i>Samaresh Basur 'Nishiddho Chidra' O 'Pele Lege Ja': Rashtra samasyayShishu Shramik</i>	Rashtra samasya: Bangla Sahitya Editor: Suman Bhattacharya December 2013	National	ISBN 978-81-924395-2-5
	<i>Murshidabad Jelar Domkal Ancholer Bangla Upobhasha: Bhashatattwik Porjobekshon</i>	Jalsniri Editor: Dr. Timir De October 2013	National	ISSN 2249-7447 Vol: IV, NO: 1
	<i>RabindranatherBangobhanger Gaane Samajchinta</i>	Arthaniti Samajniti – Rabindra Chintar Abhimukh Editor: Sevak Jana	National	ISBN: 978-9381679-61-6

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher	National/ International
L. A. Khan	Bishoy Rabindranath (Book)	KOBITIKA	ISBN 978-93-81554-44-9
L. A. Khan	Ejider Kabita (Book)	KOBITIKA	ISBN 978-93815541-8

c) (i) Research Projects Initiated during the year

Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned

C) (ii) Research Projects Completed during the Year

Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned

d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended to	Area of Consultancy	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	Dr. Monanjali Bandyopadhyay	Refresher Course	Nov – Dec 2013	ASC, Jadavpur University
2	Dr. Saroj Kumar Pan	Refresher Course	August 2013	ASC, The University of Burdwan
3	Dr. Sujit Kumar Pal	Special Winter School	03-12-2013 to 24-12-2013	ASC, Calcutta 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
1			

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

SL. No.	Name of the Seminar/Symposium	Duration	Funding Agency
1.	<i>Inreji Geetanjali O Rabindranather Nobel Praptir. Shatabarsho</i>	27 th February, 2014	UGC

09. New Academic Programmes Initiated (if any)

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

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

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

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

14. Highlights:

15. Others (if any)

Prof. L A khan was an External Expert for Ph.D, Visva Bharati University, December 2013

Prof. Srutinath Chakraborty was an External Expert for D Lit, Bhagalpur University, 31.03.2014

DEPARTMENT OF BUSINESS ADMINISTRATION

01. Name of the Department: Department of Business Administration

02. Name of the Teachers with Designation:

Sl. No.	Name of the teacher	Designation	Area of specialisation
1.	Dr. Kartick Chandra Paul	Professor & Coordinator	Finance & Control and Organisational Behaviour
2.	Mr. Sudin Bag	Assistant Professor	Marketing
3.	Dr. Debasish Biswas	Assistant Professor	HR and Finance
4.	Dr. Abhijit Pakira	Assistant Professor (on Contract)	HR

Apart from the above, we have a good number (27) of Guest Teachers during the year.

03. Examination Results (Final Examination)

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
MBA 4 th and Final Semester Examination, 2013	38	24	14

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

NET	GATE	SET	Others
03	Not applicable	Not applicable	Nil

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the paper presented	National / International
Name of the Faculty: Prof. Kartick Chandra Paul				
1. 'Social, Technological and Economic Paradigm of Management and its Impact on Global Business Scenario'	February 11-12, 2014	School of Management and Social Sciences, Haldia Institute of Technology, Haldia	'Human Resource Aspect of Global Business' (Chairing a Technical Session)	International
2. International Finance Conference 2014	January 17-18, 2014	Dept. of Business Management (University of Calcutta) in collaboration with Indian Accounting Association (Kolkata Branch), Kolkata	'Behavioural Finance: A Challenge to Traditional Finance' (Valedictory Address)	International
3. 'Management Practices and Sustainable Development'	March 24, 2014	Dept. of Business Management, Fakir Mohan University, Odisha	'Behavioural Finance – Is it to Replace Traditional Finance?' (Valedictory Address)	National

4. 'Management Practices and Sustainable Development'	March 24, 2014	Dept. of Business Management, Fakir Mohan University, Odisha	'Management Practices and Sustainable Development' <i>(Chairing a Technical Session)</i>	National
5. 'Contemporary Issues in Accounting and Finance'	March 18, 2014	Dept. of Commerce, Kalyani University	'Corporate Governance: Generic Issues' <i>(Panel Speaker)</i>	National
6. 'Corporate Governance and Economic Sustainability'	March 09 2014	P. G. Department of Commerce, Utkal University, Odisha	'Corporate Governance Effect on Economic Sustainability' <i>(Panel Speaker)</i>	National
7. 4 th All India Conference on 'Employability of Management Graduates'	February 28, 2014	International Business Studies Academia (IBSA) at DSMS Business School, Durgapur, West Bengal	'Employability of Management Graduates' <i>(Panel Speaker)</i>	National
8. UGC-sponsored Seminar on 'Role of Universities in Societal Development'	February 24, 2014	Vidyasagar University Research Scholars Association, Vidyasagar University, Midnapore	'Role of Universities in Societal Development' <i>(Panel Speaker)</i>	National
9. Symposium on 'Managing the Global Business: The Road Ahead'	February 01-02, 2014	Dept. of Management, University of North Bengal	'Behavioural Finance in Global Business' <i>(Panel Speaker)</i>	National
10. UGC Sponsored Seminar on 'Foreign Direct Investment in Retail Business: Challenges and Opportunities'	December 03-04, 2013	Pingla Thana Mahavidyalaya in collaboration with Chandrakona Vidyasagar Mahavidyalaya, Paschim Medinipur, West Bengal	'Foreign Direct Investment in Retail Business: Challenges and Opportunities' <i>(Chairing a Technical Session)</i>	National
11. Peter F. Drucker Memorial 5 th National Conference on "Business Innovation, Economics & Management (BIEM-2013)"	November 16-17, 2013	Dept. of Business Administration, Siliguri Institute of Technology (SIT) in association with Dept. of Business Administration, Vidyasagar University held at SIT campus, Sukna, Dist. Darjeeling	'Marketing & Retail' <i>(Chairing a Technical Session)</i>	National
12. UGC sponsored Seminar on 'Foreign Direct Investment in Retail Sector and in Derivative Trading in Commodity Market'	August 17, 2013	Mugberia Gangadhar Mahavidyalaya, Purba Medinipur, West Bengal	'FDI Policy in Retail in India: A Review' <i>(Key Note in a Technical Session)</i>	National
13. UGC Sponsored Seminar on 'Corporate Success, Sustainability and Social Consciousness – Recent Advances in Thoughts and Practices'	May 03 - 04, 2013	Dept. of Business Administration, Vidyasagar University in collaboration with Eastern Institute for Integrated Learning in Management (EILM) and Family Planning Association of India	'Business Strategy & Analysis' <i>(Chairing a Technical Session)</i>	National

		(FPAI), Kolkata Branch, held at EILM Salt Lake campus, Kolkata		
Name of the Faculty: Dr. Debasish Biswas				
1. Environmental History of North Bengal and Adjacent Regions: Contested Issues and Emerging Perspectives	March 21-22, 2014	Department of History, University of North Bengal, Siliguri	Movement of Tribals to save the biodiversity of forest with special reference to North –East India	Internation al
2. Social, Technological and Economic Paradigms of Management and Its Impact on Global Business Scenario	February 11- 12, 2014	School of Management and Social Science, Haldia Institute of Technology	Expatriation and Repatriation : Challenges of 21 st Century and Remedies in the Context of International Human Resource Management	Internation al
3. Advancement of Management Thoughts and Practices	February 10- 11, 2014	Department of Business Administration, Vidyasagar University, Midnapore, W.B, West Bengal	Indian Tea Industry: Problems and Prospects	Internation al
4. Advancement of Management Thoughts and Practices	February 10- 11, 2014	Department of Business Administration, Vidyasagar University, Midnapore, West Bengal	Effectiveness of Mid-Day Meal on Attendance of School Children: An Empirical Study on Hooghly and Burdwan District of West Bengal	Internation al
5. Current Issues in finance in developing Nations	January 17-18, 2014	Department of Business Management, University of Calcutta	Effect of Dividend on Share's Volume, Share's Turnover and Share's Trading with Special Reference to Banking and Auto Industry : An Indian perspective	Internation al
6. 66 th All India Commerce Conference	December 05-07, 2013	Department of Commerce, Bangalore University, Bangalore	Problems and Prospects of Self Help Group with Special Reference to North Bengal Region of West Bengal	National
7. 66 th All India Commerce Conference	December 05-07, 2013	Department of Commerce, Bangalore University, Bangalore	Effect of Dividend on Share Prices with Special Reference to Banking & Auto Industry: An Indian Perspective	National
8. Business Innovation, Economics and Management	November 16- 17, 2013	Department of Business Administration, Siliguri Institute of Technology in Association with Vidyasagar University , Midnapore at Siliguri	Objective Measurement Technique: An Unbiased Approach of Performance Appraisal System	National
9. Business Innovation, Economics and Management	November 16- 17, 2013	Department of Business Administration, Siliguri Institute of Technology in Association with	Problems and Prospects of Self Help Group and Its Revival	National

		Vidyasagar University , Midnapore at Siliguri		
10. Corporate Success, Sustainability and Social Consciousness - Recent Advances in Thoughts and Practices	May 03-04, 2013	Department of Business Administration, Vidyasagar University, EILM and FPAI , West Bengal	Bengal Leads 2013: Roadmap to Industrialization in Bengal	National
Name of the Faculty: Mr. Sudin Bag				
1. Contemporary Issues in Accounting and Finance	March 27 & 28, 2014	Department of Commerce, University of Kalyani	'Consumer Behaviour towards Organised Retail – A study based on Kolkata'	National
2. Contemporary Issues in Accounting and Finance	March 27 & 28, 2014	Department of Commerce, University of Kalyani	'Self Help Group: A movement for Socio-Economic transformation in South 24 parganas in West Bengal'	National
3. Contemporary Issues in Business	March 13-14, 2014	The Department of Commerce, University of Burdwan	'Corporate Restructuring- The Current Scenario in India'	National
4. 5 th Peter F. Drucker Memorial Seminar on 'Business Innovation, Economics & Management (BIEM- 2013)'	16-17 November, 2013	Department of Business Administration, Siliguri Institute of Technology (SIT)	'Consumer perception & Persuasion towards Green Marketing'	National
5. 'Corporate Success, Sustainability and Social Consciousness –Recent Advances in Thoughts and Practices'	May 3-4, 2013	Jointly organised by Department of Business Administration, Vidyasagar University, EILM and FPAI	'Bengal Leads 2013: Roadmap to Industrialization in Bengal'	National
Name of the Faculty: Dr. Abhijit Pakira				
1. Workshop on Communication for the Teachers	April 13-14, 2013	MDS & SMU, Howrah	Acted as a Resource Person	State
2. Seminar on Total Quality Management in Industries	June 08, 2013	CTQM, Howrah	Acted as a Speaker	State
3. Workshop on Quality Management System	July 20, 2013	CTQM & Pabitra Group of Industries, Kolkata	'Role of QMS in Industries'	State
4. One Day Work Shop for the School Teachers & Administrators	September 21, 2013	MDS, Manipal University, Howrah	'Communicate well, do business well'	State
5. One Day Seminar on QMS in Service Industries	November 23, 2014	Gaitri Devi College of Science, Management & Technology & CTQM	'Role of HR in QMS'	State
6. UGC sponsored Seminar on 'Advancement of	February 10- 11, 2014	Dept. of Business Administration, VU, EILM & Bengal	'Mamata Banerjee – The Social Reformer, the Change Consultant – A	International

Management Thoughts and Practices'		Chamber, Vidyasgar University	Study of the Singur Land Movement'	
7. UGC sponsored Seminar on 'Advancement of Management Thoughts and Practices'	February 10-11, 2014	Dept. of Business Administration, VU, EILM & Bengal Chamber, Vidyasgar University	'The Virtual Workplace as a Motivational tool for the Employees :An Empirical Study'	International
8. UGC sponsored Seminar	February 21-22, 2014	Vidyasagar University Officers Association, Vidyasagar University	'Administrative Performance Indicator for the University Administrators – A Necessity for the Development of University Education in India'	State
9. 4 th All India Conference on 'Employability of Management Graduates'	February 28, 2014	International Business Studies Academia (IBSA) at DSMS Business School, Durgapur, West Bengal	'Making Employable Graduates - A Responsibility of the Academic Institutions of India'	National
10. National Workshop on 'Teaching & Research in Management'	March 19-21, 2014	CIM, Chidambaram	Acted as a Resource Person	National
11. National Workshop on 'Teaching & Research in Management'	March 19-21, 2014	CIM, Chidambaram	'Non Verbal Communication – An Important Teaching Tool for The Teachers'	National

b) Research Papers/ Books/ Articles/ Others published

Name of the faculty with co-authors	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Professor K. C. Paul			
1. Prof. K. C. Paul	'Corporate Governance Compliance and its Relationship with Profitability: An Empirical Investigation of Some Selected Indian Infrastructure Companies', (jointly with Sudipta Ghosh, 2 nd author),	'Post Reforms Indian Economy: Essays in Honour of Professor Amalesh Chandra Banerjee' (Book with ISBN 978-81-8484-325-5 edited by Dharendra Nath Konar & Asim K. Karmakar), Regal Publications, New Delhi, 2014, Pp. 112-27	National
2. Prof. K. C. Paul	'Clean Development Mechanism: A Great Business Opportunity for India'	'Managing Developments in Developing Countries' (Proceedings of International Conference & Workshop held in Bangkok, March 29-31, 2012, ISBN 978-93-5142-162-7, edited by Kartick Chandra Paul),	National

		Himalaya Publishing House, September, 2013, Pp. 153-68	
3. Prof. K. C. Paul	'Managing Developments in Developing Countries'	Book - Proceedings of International Conference & Workshop held in Bangkok, March 29-31, 2012, ISBN 978-93-5142-162-7, edited by Kartick Chandra Paul), Himalaya Publishing House, September, 2013.	National
Dr. Debasish Biswas			
1. Dr. Debasish Biswas	Industrial Relations & Labour Welfare	Reference Book - Abhijeet Publications, New Delhi, 2013, ISBN-978-93-5074-051-4	National
2. Dr. Debasish Biswas	The Romance of HRM	Text Book - Himalaya Publishing House, Mumbai, 2013, ISBN-978-93-5097-666-1	National
3. Dr. Debasish Biswas	'The Problems & Prospects of the Small Tea Growers in India with Special Reference to North Bengal Region'	International Peer Reviewed Monthly Journal: 'Advances in Management', Vol.6, No.12, December 2013, pp. 34-39, ISSN : 2278-4551	International
4. Dr. Debasish Biswas	'The Dark Industry: Immigration and the Level of Job Satisfaction in Indian Perspective'	International Journal of OB & Management Perspectives: 'Pezzottaite', Vol.2, No.2, June 2013, pp. 417-424, ISSN:2279-0950	International
Mr. Sudin Bag			
1. Mr. Sudin Bag	'Preference of location and factor associated with purchase of semi-durable product with special reference to Mat in West Bengal'	International Journal of Engineering, Business and Enterprise Applications (IJEBA), 5(2), June-August, 2013, pp. 187-191), ISSN : 2279-0039 (online) & 2279-0020 (Print)	International

c) (i) Research Projects Initiated during the year

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

c) (ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount sanctioned
---	Nil	Nil	Nil	Nil

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 : Not applicable

Name of the Faculty	Topic	Patent Registration No.

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

SL. No.	Name of the Faculty	Period of visit	Purpose	Name of the organisation
01				

h) (i) Faculty Members attended Refresher /Orientation courses.

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by
1.	Dr. Debasish Biswas	Orientation	29 days (26.02.14 to 25.03.14)	University of North Bengal
2.	Mr. Sudin Bag	94 th Orientation Programme	28 days (24.01.14 to 20.02.14)	Academic Staff College, The University of Burdwan

(ii) Faculty Members acted as a Resource Person in Refresher /Orientation courses.

SL. No.	Topic of the Refresher/ orientation course	Duration	Organised by
Name of the Faculty : Prof. K. C. Paul			
1.	Lecture in Refresher Course 'Transfer Pricing and E-Commerce Transactions: Need for Advance Pricing Arrangements'	January 16, 2014	Departments of Commerce, Economics, and Business Administration, & Academic Staff College, University of Burdwan
2.	Lecture in Refresher Course 'Behavioural Approach to Control GHG Emission'	January 16, 2014	Departments of Commerce, Economics, and Business Administration, & Academic Staff College, University of Burdwan

3.	Lecture in Refresher Course 'Transfer Pricing and E-Commerce Transactions: Need for Advance Pricing Arrangements in India'	November 30, 2013	Department of Business Management & Academic Staff College, Sambalpur University, Odisha
4.	Lecture in Refresher Course 'CDM Projects for Household Application'	November 30, 2013	Department of Business Management & Academic Staff College, Sambalpur University, Odisha
5& 6.	Two Lectures in Refresher Course 'Behavioural Approach to Control GHG Emission'	November 29, 2013	Department of Business Management & Academic Staff College, Sambalpur University, Odisha
7.	Lecture in Refresher Course 'Transfer Pricing and Advance Pricing Arrangements: Need of the Hour'	August 26, 2013	Department of Commerce & Academic Staff College, University of Calcutta
8.	Lecture in Refresher Course 'Application of Behavioural Control of GHG Emission'	August 26, 2013	Department of Commerce & Academic Staff College, University of Calcutta

06. Foreign students in the Department (if any)

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

07. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year: 01

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Mr. Sudipta Ghosh (Registered in the Dept. of Commerce with Farm Management)	Prof. K. C. Paul (Dept. of Commerce with Farm Management)	"A Study of Financial Performance of some selected. Indian Electric Power Companies in The Liberalised Era"

b) Research Scholars Registered during the year: 03

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.
01	Mrs. Jharna Chakraborty	Prof. K. C. Paul	"Impact of Central Excise & Service Tax Legislation on Additional Revenue to Government Exchequer by Public Sector Petroleum Refining Unit – A Case Study of Indian Oil Corporation Limited"	Part-time	----	-----
02	Mr. Kaushik Mukherjee	Prof. K. C. Paul	"Study on Corporate Social Responsibility Practice in	Part-time	----	-----

			Rural India – A Case Study of Hindustan Unilever Limited”			
03	Mrs. Nabina Saha	Prof. K. C. Paul	“Impact of Credit Rating on the Corporate Rate of Interest and Investment Flow: A study with reference to some selected Indian companies”	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
01	National Seminar on “Corporate Success, Sustainability and Social Consciousness – Recent Advances in Thoughts and Practices” in collaboration with Eastern Institute for Integrated Learning in Management (EILM-Kolkata) and Family Planning Association of India (FPAI), Kolkata Branch, held at EILM Salt Lake campus, Kolkata	May 03 - 04, 2013	UGC, Eastern Institute for Integrated Learning in Management (EILM-Kolkata) and Family Planning Association of India (FPAI), Kolkata Branch.
02	Peter F. Drucker Memorial 5th National Conference on “Business Innovation, Economics and Management” [in association with the Department of Business Administration, Siliguri Institute of Technology (SIT), Siliguri, Sukna, Dt. Darjeeling, W.B.), held at SIT campus, Siliguri.	November 16-17, 2013	Siliguri Institute of Technology (SIT), Siliguri
03	International Seminar on ‘Advancement of Management Thoughts and Practices (in collaboration with Eastern Institute for Integrated Learning in Management, Kolkata & Bengal Chamber of Commerce and Industry)	February 10-11, 2014	UGC

09. New Academic Programmes Initiated (if any):

Nil

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

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:

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

Nil

14. Highlights:

- i. Obtained renewal approval of AICTE for the regular MBA course for the year 2013-14.
- ii. Organised a 2-day UGC-Sponsored International Seminar (on February 10-11, 2014).
- iii. Organised a 2-day National Seminar at Kolkata (in collaboration with Eastern Institute for Integrated Learning in Management, Kolkata) on May 03-04, 2013.
- iv. Organised a 2-day National Seminar at Siliguri (in collaboration with Siliguri Institute of Technology, Siliguri)

15. Others (if any): Nil

DEPARTMENT OF COMMERCE WITH FARM MANAGEMENT

01. Name of the Department: Department Of Commerce With Farm Management

02. Name of the Teachers with Designation:

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Arindam Gupta	Professor	Finance
2	Samir Ghosh	Professor	Banking, Accounting and Control
3	Kalpataru Bandopadhyay	Professor	Finance
4	Tagar Lal Khan	Associate Professor and HOD	Accounting and Control
5	Abhijit Sinha	Assistant Professor	Finance and Strategic Management
6	Tarak Nath Sahu	Assistant Professor	Finance
7	Brajaballav Pal	Assistant Professor	Finance and Control

03. Examination Results (Final Examination) 2013-2014, 4th Sem

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained second class
M. Com.	37	14	23

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

NET	GATE	SET	Others
05	---		---

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars/Symposia/Workshops

Name of the Seminar/Symposia/Workshops	Duration	Held at	Title of the paper presented	National/International
Name of the Faculty : Prof. Arindam Gupta				
1. UGC-sponsored National Seminar on Management Practices and Sustainable Development	March 23-24, 2014	Department of Business Management, Fakir Mohan University, Balasore, Odisha	Chairing the Technical Session on Finance	National
2. 36th All India Conference of Indian Accounting Association	January 11 & 12, 2014	Department of Commerce & Management Studies, Andhra University, Visakhapatnam, A.P.	Financial Management and Accounting Practices of Urban Local Bodies in West Bengal with special reference to the Barasat Municipality (jointly with Amit B. Mahapatra and Anupam Parua)	National

3. UGC and ICSSR-sponsored International Conference on "Contemporary Issues in Financial Institutions and Markets"	December 19-20 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore	The Anatomy of Profitability, Efficiency and Productivity of Regional Rural Banks in Paschim Medinipur District: A Panel Data Investigation (jointly with Sibaram Chatterjee and Pinaki Das)	International
4. UGC and ICSSR-sponsored International Conference on "Contemporary Issues in Financial Institutions and Markets"	December 19-20 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore	"Effect of Financial Literacy on Financial Inclusion and Household Decision Making: Research Findings" (jointly with Shubhra Biswas)	International
5. 66th Annual Conference of Indian Commerce Association	December 05-07 2013	Bangalore University, Bangaluru	Paper author, presented by Arup K. Chattopadhyay in my absence, "FDI in retail in India-The future uncertainty"	National
6. UGC-sponsored National Seminar on "Foreign Direct Investment in Retail Business: Challenges and Opportunities"	December 03, 2013	Department of Commerce, Pingla Thana Mahavidyalaya, Paschim Medinipur in collaboration with Chandrakona Vidyasagar Mahavidyalaya, Paschim Medinipur	Key-note speaker, "FDI in retail in India - The uncertain future"	National
7. U.G.C.-sponsored National Seminar on "Foreign Direct Investment in Retail Sector and in Commodity Market"	August 16-17. 2013	Department of Commerce, Mugberia Gangadhar Mahavidyalaya, Mugberia, Purba Medinipur in collaboration with Egra S.S.B. College, Purba Medinipur	Chaired a technical session and presented the key-note on "FDI in retail in India- whither?"	National
Name of the Faculty : Prof. Samir Ghosh				
1 Workshop on UG Syllabus Revision	20 th March, 2014	UG Board of Studies in Commerce, V.U.	Revision of Syllabus for Honours and Pass Course at B.Com. level	Regional
2. International Seminar on "Advancement of Management Thoughts and Practices" Vidyasagar University, Department of Business Administration in collaboration with EIILM, Kolkata and Bengal Chamber of Commerce and Industry	10 th and 11 th February, 2014	Vidyasagar University Campus	Retail Banking in some selected Public Sector Banks in India (jointly with Prof. Bijay Bhattacharya, Globsyn, Kolkata)	International

3. International Conference on "Contemporary Issues in Financial Institutions and Markets" organised by Department of Commerce with F.M, V.U	19 th and 20 th Decemb er, 2013	Vidyasagar University Campus	Merger in Banking Industry – in which way?	Internation al
4. Industrial Training for B.Com. Part III, Honours & General	27 th April, 2013	Egra S S B College	Accounting for Small Enterprises	
5. Industrial Training for B.Com. Part III, Honours & General	24 th April, 2013	Pingla Thana Mahavidyalaya	Panchayat Accounting-in which way?	
Name of the Faculty : Prof. Kalpataru Bandopadhyay				
1. UGC and ICSSR-sponsored International Conference on "Contemporary Issues in Financial Institutions and Markets"	Decemb er 19-20 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore	Comparative Efficiency of Non-life insurers in India (Jointly with A. Sinha)	Internation al
Name of the Faculty : Tagar Lal Khan				
1. UGC sponsored National Seminar on "Contemporary Issues in Accounting and Finance"	March 27-28, 2014	Department of Commerce, University of Kalyani, Kalyani. W. B.	A Study on the Information Content of Accounting Earnings and Economic Earnings towards Market Value of Indian Corporate	National
2. UGC sponsored National Seminar on "Contemporary Issues in Business"	March 13-14, 2014	Univeristy of Burdwan, Burdwan, W. B.	To What Extent Past Performances Hold in Future? A Study on Indian Mutual Funds (Jointly with T. Mondal)	National
3. International Seminar on "Advancement of Management Thoughts and Practices"	February 10-11, 2014	Department of Business Administration, Vidyasagar University, Midnapore	Corporate Governance and Shareholders Returns of Some Selected Indian Companies: A Panel Data Analysis (Jointly with Dr. B. Pal)	Internation al
4. UGC and ICSSR-sponsored International Conference on "Contemporary Issues in Financial Institutions and Markets"	Decemb er 19-20, 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore	An Enquiry into the Determinants of Efficiency of Indian Banking Sector (Jointly with Dr. A Sinha)	Internation al
5. UGC and ICSSR-sponsored International Conference on "Contemporary Issues in Financial Institutions and Markets"	Decemb er 19-20, 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore	Global Financial Crisis 2008 and its Impact on Stock Market Integration of Asia	Internation al
6. UGC sponsored National Conference on "Global Challenges and Opportunities in the Post Recession Era: A Managerial Perspective"	April 13-14, 2013	Department of Commerce, Banaras Hindu University, Banaras, U.P.	To what extent is the Indian Banking Industry resilient to the economic slowdown? (Jointly with Dr. A Sinha)	National

7. UGC sponsored National Conference on "Global Challenges and Opportunities in the Post Recession Era: A Managerial Perspective"	April 13-14, 2013	Department of Commerce, Banaras Hindu University, Banaras, U.P.	Global Financial Crisis and its Impact on the Financial Integration between the Stock Markets of India and USA	National
Name of the Faculty : Dr. Abhijit Sinha				
1. National Seminar on "Contemporary Issues in Research in Business Studies" organized by IAA, Midnapore Branch	29 th March, 2014	Kolkata Regional Centre, IGNOU	Invited lecture on "A Study on Performance of Public and Private Sector Life Insurance Companies in India"	National
2. National Seminar on "Contemporary Issues in Accounting and Finance" organized by Department of Commerce, University of Kalyani	27 th and 28 th March, 2014	Department of Commerce, University of Kalyani	Productivity analysis in the Non-Life Insurance Sector in India: a Malmquist Index Approach	National
3. International Seminar on "Advancement of Management Thoughts and Practices" Vidyasagar University, Department of Business Administration in collaboration with EILM, Kolkata and Bengal Chamber of Commerce and Industry	10 th and 11 th February, 2014	Vidyasagar University Campus	Profitability determinants in Indian Banking: a case of Private Sector Banks	International
4. International Conference on "Contemporary Issues in Financial Institutions and Markets" organised by Department of Commerce with F.M, V.U	19 th and 20 th December, 2013	Vidyasagar University Campus	A comparative assessment of efficiency of Non-Life Insurers in India (jointly with Prof. K.Bandopadhyay)	International
5. International Conference on "Contemporary Issues in Financial Institutions and Markets" organised by Department of Commerce with F.M, V.U	19 th and 20 th December, 2013	Vidyasagar University Campus	An enquiry into the determinants of Efficiency in Indian Banking Sector	International
6. National Seminar on "Role of Regulatory Agencies in Developing Business Laws in India", organized by National University of Study & Research in Law, Ranchi, Jharkhand	7 th -8 th September, 2013	NSURL, Ranchi, Jharkhand	Key note address on "Policy trends in the Indian Life Insurance Sector: An Analysis of the role of IRDA"	National
7. Industrial Training for B.Com. Part III, Honours & General	16 th April, 2013	Pingla Thana Mahavidyalaya	Management as a Career	
8. National Conference on "Global Challenges and Opportunities in the Post-Recession Era: A Managerial Perspective" organized by BHU	13 th -14 th April, 2013	BHU, Varanasi	An Investigation into the Efficiency of the Life Insurance Industry in India: The Application of Super-efficiency approach	National

9. National Conference on "Global Challenges and Opportunities in the Post-Recession Era: A Managerial Perspective" organized by BHU	13 th -14 th - April, 2013	BHU, Varanasi	To what extent is the Indian Banking Industry resilient to the economic slowdown? (jointly with T. L. Khan)	National
10. Industrial Training for B.Com. Part III, Honours & General	09 th April, 2013	Mahishadal Raj College	Guiding the students towards a career in Management	
11. International Conference on "Managing Change in Business & Economy" organized by FMS, Pacific University	6 th -7 th April, 2013	Udaipur, Rajasthan	Life Insurance in India: Scanning the Growth Trajectory	International
Name of the Faculty : Dr. Tarak Nath Sahu				
1. National Seminar on Contemporary Issues in Research in Business Studies	29 th March, 2014	Organised by Indian Accounting Association, Midnapore Branch, held at IGNOU Seminar Hall, Kolkata Regional Centre, Bikash Bhavan, Kolkata	An Enquiry into the Effect of Macroeconomic Variables on Security Prices in India during the Liberalised Period	National
2. National Seminar on Contemporary Issues in Accounting & Finance	27 th & 28 th March, 2014	Department of Commerce, Kalyani University, Nadia, West Bengal	A Non-parametric Approach to Measuring Technical and Scale Efficiency of Selected Public and Private Sector Banks in India	National
3. UGC Sponsored National Seminar on Management Practices and Sustainable Development	23 rd & 24 th March, 2014	Department of Business Management, Fakir Mohan University, Balasore, Odisha	Do Industries Lead Stock Markets? - An Empirical Investigation in Indian Context	National
4. National Seminar on Contemporary Issues in Business	13 th & 14 th March, 2014	Department of Commerce, Burdwan University, Burdwan, W.B., India	Impact of Industrial Production on Stock Market: Evidence from India	National
5. International Conference on Social, Technological and Economic Paradigms of Management and its Impact on Global Business Scenario	11 th & 12 th February, 2014	School of Management and Social Science, Haldia Institute of Technology, Haldia, W.B., India	Dynamic Effects of Interest Rate News on Stock Returns in India	International
6. International Conference on Advancement of Management Thoughts and Practices	10 th & 11 th February, 2014	Department of Business Administration, Vidyasagar University, Midnapore, W.B., India	Relationship between Money Supply and Stock Prices: An Investigation on Indian Stock Market	International

7. International Conference on Current Issues in Finance in Developing Nations	17 th & 18 th January, 2014	Department of Business Management, University of Calcutta in Collaboration with Indian Accounting Association, Kolkata Branch, Kolkata, W.B. India	Does the Inflation Rate Affect the Performance of the Stock Market? Evidence from India	International
8. National Seminar on Economic Development-Contemporary Issues	13 th & 14 th January, 2014	Department of Economics with Rural Development, Vidyasagar University, Midnapore, W.B., India	Impact of Foreign Trade on Stock Market in India	National
9. UGC Sponsored International Conference on Contemporary Issues in Financial Institutions and Markets	19 th & 20 th March, 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore, W.B., India	Impact of Foreign Institutional Investments on Security Prices in India	International
10. UGC Sponsored International Conference on Contemporary Issues in Financial Institutions and Markets	19 th & 20 th March, 2013	Department of Commerce with Farm Management, Vidyasagar University, Midnapore, W.B., India	Relative Efficiency Analysis of Selected Life Insurance Companies in India Using Data Envelopment Analysis	International
11. UGC Sponsored National Seminar on Corporate Success, Sustainability and Social Consciousness- Recent Advances in Thoughts and Practices	3 rd & 4 th May, 2013	Vidyasagar University jointly with Eastern Institute for Integrated Learning in Management (EILM) and FPAI, held at EILM Campus, Salt Lake, Kolkata	Analysis of the Total Factor Productivity Growth of Select Commercial Banks in India: A Malmquist Approach	National

Name of the Faculty : Dr. Braja Ballav Pal

1. Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University	20 th March, 2014	Department of Commerce with Farm Management, Vidyasagar University	Participation	
2. National Seminar on Role of University in Societal Development	25 th and 26 th February, 2014	Vidyasagar University Alumni Association and National Service Scheme, Vidyasagar University	Participation	National
3. UGC Sponsored International Seminar on	10 th and 11 th	Dept. of Business Administration,	Public-Private Partnership in Health Sector: A Study	International

Advancement of Management Thoughts and Practices	February , 2014	Vidyasagar University in collaboration with EIILM, Kolkata and Bengal Chamber of Commerce and Industry	on West Bengal with Special Reference to Purba Medinipur District (with two other co-authors)	
4. UGC Sponsored International Seminar on Advancement of Management Thoughts and Practices	10 th and 11 th February , 2014	Dept. of Business Administration, Vidyasagar University in collaboration with EIILM, Kolkata and Bengal Chamber of Commerce and Industry	Role of Rural Banks in Financial Inclusion: A Study on Bangiya Gramin Vikash Bank (with another co-author)	International
5. UGC Sponsored International Seminar on Advancement of Management Thoughts and Practices	10 th and 11 th February , 2014	Dept. of Business Administration, Vidyasagar University in collaboration with EIILM, Kolkata and Bengal Chamber of Commerce and Industry	Corporate Governance and Shareholders Returns of Some Selected Indian Companies: A Panel Data Analysis (with another co-author)	International
6. UGC Sponsored International Seminar on Contemporary Issues in Financial Institutions and Markets	19 th and 20 th December, 2013	Dept. of Commerce with Farm Management, Vidyasagar University, Midnapore, W.B., India	Performance Evaluation of Equity-Based Mutual Fund Schemes in India with Special Reference to Selected Financial Intermediaries	International

b) Research Papers/Books/Articles/ Others Published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Prof. Arindam Gupta			
1. Jointly with Sibaram Chatterjee and Pinaki Das	The Anatomy of Profitability, Efficiency and Productivity of Regional Rural Banks in selected backward districts of West Bengal: A panel data investigation	<i>Vidyasagar University Journal of Commerce</i> ISSN: 0973-5917, Vol. XIX, March, 2014	National
2. Prof. Arindam Gupta	Disequilibrium in Gender Budgeting: Agenda resisting gender inequality in the developing countries with special reference to India	<i>Times Journey</i> , ISSN: 2278-6546, Vol. 2, No. 1, December, 2013, pp. 29-42	National
3. Jointly with Munmun Dey	Small shareholder activism and redressal of grievances in India: A survey	<i>Management Accountant</i> , ISSN: 0972-3528, Vol. 48, No. 10, October, 2013, pp. 1187-1195	National

4. Prof. Arindam Gupta	FDI in retail in India - The Socio-Economic and Political Dynamics	Edited Volume, entitled " <i>Impact of Foreign Direct Investment in India</i> " (ed.), Subra ta Mukherjee, Manav Prakashan, Kolkata, ISBN: 978-93-80332-44-4, August, 2013, pp. 16-25	National
5. Jointly with A. K. Chattopadhyay	Co-integrating relation between stock prices and selected macro-economic variables in India : An Econometric Analysis	<i>Finance India</i> , ISSN:0970 – 3772 Vol. XXVII, No. 2, June, 2013, pp. 421-433	National
Prof. Kalpataru Bandopadhyay			
1. Jointly with T.N. Sahu & D. Mondal	An empirical study on the dynamic relationship between oil prices and Indian stock market	Managerial Finance; 40 (2), 60-76, 2014	International
2. Prof. Kalpataru Bandopadhyay	Capital Structure of Growth Companies with reference to Software Industry	Indian Journal of Accounting; 45 (1), 63-70, 2013	National
3. Jointly with T.N. Sahu, & D. Mondal,	Does Oil Price Matter for Indian Stock Market? An Empirical Analysis	An Application on Computational and Financial Econometrics (ed.); Published by Bloomsbury, 241-255; 2013	National
4. Prof. Kalpataru Bandopadhyay	Uncertainty of Indian Stock Market	Indian Capital Market: How Far Secured (ed.); 94-107; 2013	National
Tagar Lal Khan			
1. Tagar Lal Khan	Stock Market Integration between India And USA and the Impact of Current Financial Crisis	<i>Times Journey</i> , ISSN: 2278-6546, Vol. 2, No. 1, December, 2013, pp. 67-76	National
2. Tagar Lal Khan	Financial Crisis 2008 and its impact on the Stock Market Integration: A Study on Some Selected Asian Markets	<i>Vidyasagar University Journal of Commerce</i> ISSN: 0973-5917, Vol. XIX, March, 2014	National
Dr. Abhijit Sinha			
1. Jointly with Prof. Sunil Kumar Gandhi and Dr. Mahasweta Bhattacharya	Bimakshetrer Udarikaran Ebang Bima Shilper Upar Tar Prabhab	<i>Dashadishi</i> , Vol.2, Issue 1, April-September, 2013 (ISSN 2320-3153), pp. 355-364	National
2. Jointly with Prof. Sunil Kumar Gandhi	Growth of the Life Insurance Industry after sectoral deregulation: An Analysis	Edited Volume, entitled " <i>Contemporary Research in Emerging Insurance Market</i> ", (Eds.), A.Vinayagamorthy and C.Sankar (ISBN: 978-81-89972-79-0), pp. 1-15	National
3. Dr. Abhijit Sinha	All's not well for the Life Insurance Sector in India	Edited Volume, entitled " <i>Insurance and Social Security</i> " (ed.), Dr.Jaydeb Bera, ACB Publications, Kolkata, (ISBN 81-87500-69-7), pp. 1-10	National

Dr. Tarak Nath Sahu			
1. Dr. Tarak Nath Sahu	An Empirical Study on the Dynamic Relationship between Oil Prices and Indian Stock Market	Managerial Finance, Vol.- 40, No.- 2, pp. 200-215 (ISSN: 0307-4358), 2014. Published by Emerald Group Publishing Limited, from USA	International
2. Dr. Tarak Nath Sahu	Does Oil Price Matter for Indian Stock Market? An Empirical Analysis	An Application on Computational and Financial Econometrics (Edited Book), pp. 247-261 (ISBN: 978-93-82951-36-0), 2013, Published by Bloomsbury Publishing India Pvt. Ltd, New Delhi	International
3. Dr. Tarak Nath Sahu	Does Board Composition Affect Firms Performance? - An Empirical Study on Selected Indian Manufacturing Companies	Management Today (International Journal of Business Studies), Vol.-3, No.- 2, pp. 31-31 (ISSN: 2230-9764), 2013	International
4. Dr. Tarak Nath Sahu	Social Responsibility of Selected Public and Private Sector Banks in India and its Impact on NPA Level	Prestige International Journal of Management & IT- Sanchayan, Vol.- 2, No.- 2, pp. 49-66 (ISSN: 2277- 1689), 2013	International
5. Dr. Tarak Nath Sahu	Impact of Board Composition and Board Meeting on Firms Performance: A Study of Selected Indian Companies	Vilakshan - XIMB Journal of Management, Vol.- 10, No.- 2, pp. 99-112, Indexed in EBSCO (ISSN: 0973-1954), 2013	National
Dr. Braja Ballav Pal			
1. Dr. Braja Ballav Pal	FDI in Multi-Brand Retailing: Opportunities and Threats for Rural India	Innovative Journal of Business and Management (IJBM); Vol. No. 2(2013); Issue No. 06(Nov. -Dec.) ISSN No. 2277-4947	International
2. Dr. Braja Ballav Pal	Capital Structure and Profitability: A Study on Some Selected Cement Companies	International Journal of Research in Commerce, IT and Management (IJRCM); Vol. No. 3 (2013); Issue No. 07 (July) ISSN No. 2231-5756	International

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher and Year	National/ International
1. Dr. Arindam Gupta (Jointly with Dr. Sohag Joarder)	Ownership structure and Corporate performance	Archers & Elevators Publishing House, Bangalore Year - 2014	National ISBN: 978-93-83241-38-5
2. Prof. samir Ghosh (Jointly with Manoj Mukhopadhyay & Goutam Roy)	Book on 'Uchya-Madhyamik Hisabsastra (For Class XII)	Santra Publication, March 2014	National
3. Prof. samir Ghosh (Jointly with Manoj Mukhopadhyay & Goutam Roy)	Book on 'Uchya-Madhyamik Hisabsastra (For Class XI)	Santra Publication, May 2013	National

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
01.	Dr. Abhijit Sinha	Minor Research Project on "The Study Of Non-Life Insurers In India During The Deregulated Period"	UGC	Rs. 1,32,815 / -
02.	Dr. Tarak Nath Sahu	An Enquiry into the Effect of Macroeconomic Variables on Security Prices in India During the Liberalized Period	University Grant Commission (UGC)	Rs. 92, 000/-

c) (ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
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d) Consultancy Extended

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

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

Name of the Faculty	Topic	Patent Registration No.
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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
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h) (i) Faculty Members attended Refresher / Orientation courses.

(ii) Faculty Members acted as a Resource Person in Refresher /Orientation courses.

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by
01.	Prof. Arindam Gupta (as Resource Person)	RC in Business Studies Financial inclusion and literacy (two lectures)	8 th January, 2014	Academic Staff College, University of Burdwan, Burdwan

02.	Prof. Arindam Gupta (as Resource Person)	<u>RC in Commerce</u> Shareholder activism – An emerging dimension of corporate governance in India (two lectures)	12 th August, 2013	Academic Staff College, University of North Bengal,
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05. Foreign students in the Department (if any)

Name of the student	Year/Semester	Year Admitted
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06. Research Scholars in the Dept.

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

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
01.	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
02.	Tarak Nath Sahu	Prof. Kalpataru Bandopadhyay and Prof. Debasish Mondal	An Enquiry into the Effect of Macroeconomic Variables on Security Prices in India during the Liberalized Period
03.	Sanjib Bandopadhyay	Prof. Samir Ghosh	The Impact of Different Development Programmes on the Scheduled Tribe People In The Drought Prone Areas Of West Bengal – A Case Study
04.	Munmun De	Prof. Arindam Gupta	A study into the determinants of shareholder activism in India

b) Research Scholars Registered during the year (ongoing):

SL.No.	Name of the Scholar	Name of the Supervisor	Regular/ Part- time
01.	Arup Kumar Sarkar	Dr. Tarak Nath Sahu	Part time
02.	Sangita Ghosh	Dr. Samir Ghosh	Part time
03.	Nirmal Chakraborty	Dr. Samir Ghosh	Part time
04.	Sourav Hansda	Prof. Kalpataru Bandopadhyay and Dr. Abhijit Sinha	Part time
05.	Amitava Bhattacharyya	Dr. Abhijit Sinha	Part time
06.	Ram Ranjan Routh	Dr. Brajaballav Pal	Part time

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	UGC and ICSSR-sponsored International Conference on “Contemporary Issues in Financial Institutions and Markets”	Two days, 18-19 December, 2013	UGC and ICSSR

08. New Academic Programmes Initiated (if any)

No.

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

No.

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

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:

14. Others (if any)

DEPARTMENT OF ENGLISH

01. Name of the Department: English

02. Name of the Teachers with Designation.

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Dr. Tirthankar Das Purakayastha	Professor	English Renaissance Drama
2	Dr. Sankar Prasad Singha	Professor	Literary Criticism and Theory
3	Dr. Anindya Basu Roy	Professor	American Literature, Australian Literature
4	Dr. Debashis Bandopadhyay	Professor	Identity, Psychoanalytic Studies, Risk Theory
5	Dr. Indranil Acharya	Associate Professor	Dalit and Tribal Studies, Translation Studies
6	Dr. Indrani Datta (Chaudhuri)	Assistant Professor	Modernist and Postmodernist Fiction, Critical Theories and Cultural Studies, Arabic and Arab-American Literatures
7	Dr. Joyjit Ghosh	Assistant Professor	Modern British Novel, Indian English Poetry, Ecocriticism, Bangla Dalit Poetry
8	Dr. Subhajit Sengupta	Assistant Professor	Renaissance Studies, Indian, Caribbean and Scottish Writing in English

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	94	08	86

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2013-14)

NET	GATE	SET	Others
07	-----	01	-----

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Name of the faculty: Dr. Tirthankar Das Purakayastha				
International Conference on 'The Republic in Shakespeare' organized by the Department of English, University of Jammu in collaboration with The Shakespeare Association (India)	Oct. 16-18, 2013	Department of English, University of Jammu	: "Where is the king?": The Institution of Monarchy and the 'Poor' Witches in Macbeth'.	International

Name of the faculty: Dr. Sankar Prasad Singha				
UGC sponsored National Seminar on <i>Representation of Women in English Literature</i>	14. 05. 2013	Ramnagar College	"Jane Austen and the Woman Question : Strategies of Subversion behind a Conformist Mask"	National
National Seminar on <i>Colonialism, Postcolonialism and Beyond</i>	27. 09. 2013	Ramananda College, Bishnupur	"Colonialism and Nineteenth Century British Poetry"	National
Name of the faculty: Dr. Anindya Basu Roy				
Seminar on "Nation and Transnation"	September, 2013	Barjora College	"Diaspora and the Bengali Identity"	National
American Studies Programme	19 and 20 December, 2013	Dept. of English, Lucknow University and American Embassy, New Delhi.	"Asian American Literature"	National
Name of the faculty: Dr. Debashis Bandopadhyay				
British Association for American Studies (BAAS) 58 th Annual Conference	18-21 April, 2013	University of Exeter, UK	"Literary Debate on the American Civil War: Goldwin Smith and the Ethics of Mercantile Globalization (of Cotton)"	International
Academic Counsellors' Workshop	5-6 October, 2013	EFL University, Hyderabad	"Economy in Remote Learning: Problems and Prospects"	National
SAP-DRS Seminar	27-28 March, 2014	Vidyasagar University	"Popular Press and the Politics of Possibility of Bhasha Literature in Nineteenth Century North India"	National
Name of the faculty: Dr. Indranil Acharya				
Indian Association for the Study of Australia Biennial Conference	23-25 January, 2014	University of Kerala Thiruvananthapuram	'Representing Indigenous Identity : Discourse of Resilience in Australian Aboriginal and Indian Dalit Poetry'	International
Indian Folklore Congress	5-7 February, 2014	Manipur University, Imphal	Folk Performance and the Politicized Public Sphere: Future of Gambhira in Malda District of West Bengal	National
Name of the faculty: Dr. Indrani Datta (Chaudhuri)				
SAP-DRS seminar: Alternative Culture, Alternative Literature: De/Re-constructing the Canon	27-28 March, 2013	Dept. of English, VU	Joint Director	National
Name of the faculty: Dr. Joyjit Ghosh				
SAP-DRS seminar: Alternative Culture, Alternative Literature: De/Re-constructing the Canon	27-28 March, 2013	Dept. of English, VU	Joint Director	National

Name of the faculty: Dr. SubhajitSengupta					
SAP-DRS seminar: 27-28 March, 2013	Dept. of English, VU	'Cricket Writing as Alternate Literature in the West Indies: A Look at C. L. R. James's "Beyond a Boundary"'	National	Alternative Culture, Literature: De/Re-constructing the Canon	

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal/Book Vol. NO., Year & pp. (ISSN/ISBN)	National/ International , Impact Factor/ Citation Index
Dr. Tirthankar Das Purakayastha			
	Women in Shakespeare: A Post-Feminist Review	Viva Books, New Delhi) ISBN: 978-81-309-2488-5	National
	Letter Killeth: History as Fiction in <i>Pages Stained with Blood</i>	Littcrit, Vol.39, No.1, June 2013.	National
Dr. Sankar Prasad Singha			
	."Narrativising the Marginalised: From Subaltern Studies to Dalit Writing"	Middle Flight Vol.2 No.1,2013.	National
	Tribals in India: The Alienated and Problematic Populace	Nation and its Tribal People, eds.R.Chakrabarti and K.Chatterjee, Books Way, 2014 ISBN:978-93-81672-88-4	National
Dr. Aninda Basu Roy			
	"Border Studies: Cultural Identity" in <i>Contemporary US Literature</i> (2013)	Lambert Academic Publishing ISBN-978-3-659-23703-4	International
	Intertextual, Intercultural , Interethnic : Inter-genre Identity Negotiations in Maxine's "Tripmaster Monkey".	Intertextuality: Poetry and Poetics. Eds. AjoySengupta and Arindam Das. Kolkata:Radiance, 2013.	National
Dr. Debashis Bandopadhyay			
	"Metaphysical Love Poetry: Plato and Aristotle on Lacan's Desk"	<i>Global Journal of English Language and Literature</i> . Vol. 1 Issue 4, Oct 2013. Web. ISSN: 2320-4397	International
	E-Text: http://sites.google.com/site/globaljournalofell/archive/vol1-issue4-oct-2013		

Dr. Indranil Acharya			
	“Politics of Representation in Translation and Publication of Bangla Dalit Writing: A Critique”.	Litscape: Journal of VUETC (ISSN 0976-9064), Vol.8, No.1, 2013	National
	“Aestheticizing without Agenda: A Counter-Reading of the Western Approach to <i>Chhau</i> Dance”.	Rupkatha: An Online Open Access Journal, ISSN 0975-2935 Volume V, Number 2, 2013.	National
	Nation and the Politics of Language of its Tribal Populace: A Case Study of the Indigenous Languages of West Bengal	Nation and its Tribal People, eds.R.Chakrabarti and K.Chatterjee, Books Way, 2014 ISBN:978-93-81672-88-4	National
Dr. Indrani Datta (Chaudhuri): Bengali articles published in the Bengali Daily <i>Dainik Statesman</i> , 2013.			
Dr. Joyjit Ghosh			
	“Contemporary Bangla Dalit Poetry: A Reading in Alternative Aesthetics”	“ <i>Middleflight: SSM Journal of English Literature and Culture</i> (A National Level Peer Reviewed Journal),” ed. Debdas Roy, Vol. 2, No. 1, Special Issue: New Literatures, 2013, ISSN: 2319-7684, pp. 82-88.	National
	“Mahasweta Devi’s <i>Pterodactyl, Puransahay and Pirtha</i> ”: A Reading in Dalit Resistance to ‘Development’”	<i>Marginal Writings in English: Bengali and other Regional Literatures</i> , New Delhi: Authorspress, 2013, ISBN: 9778-81-7273-717, PP.81-89	National
	“Transcending trauma and empowering the self : Kamala Das’s My Story”	<i>Indian English Prose & Poetry: New Perspectives</i> (proceedings of UGC sponsored National Seminar organized by Dept. of English, Midnapore College in collaboration with K.D.College of Commerce & General Studies), ed. Amal Kanti Chakroborty , Midnapore: Amritlok Sahitya Parishad , 2013, ISBN :81-89365-69, pp. 38-44.	-

Dr. Subhajit Sengupta			
	'Chinua Achebe: A Tribute,'	<i>Middle Flight</i> Vol.2 No.1 (October 2013), pp. 1-5.	National

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher	National/ International
Prof. Sankar Prasad Singha & Dr. Indranil Acharya	Towards Social Change: Essays on Dalit Literature (co-edited). New Delhi: Orient Blackswan, 2013. (ISBN 978-81-250-5344-6).	Orient Blackswan	National
All faculty members in the Dept. of English	Many Coloured Glass: A Compulsory English Textbook for V.U. (co-edited). New Delhi: Macmillan, 2013 (ISBN 935-0596-15-6).	Macmillan India	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 Indranil Acharya	Documentation, Translation and Analysis of Bengali Folk Drama in the Context of Endangerment	UGC Major Research Project [F.No. 5-97/2013 (HRP); dated 11.03.2013]	Rs. 9.35 lakhs.

c)(ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	Prof. Sankar Prasad Singha (Coordinator)	Departmental project UGC-SAP	UGC	Rs. 35.5 lakhs.
	Prof. Tirthankar Das Purkayastha	Teaching Shakespeare: Trends in Shakespeare-studies in Indian Universities since Independence with special reference to West Bengal	UGC Major Research Project	Rs. 4,58,175 /-
	Dr. Joyjit Ghosh	Interrogating Nationalism: Critical Perspectives on the Letters of Tagore	Minor Research Project	Rs. 1.5 lakh

d) Consultancy Extended:

SL. No.	Name of the Faculty	Consultancy Extended to	Area of Consultancy	Duration	Consultancy Charge
1.	Prof. Debashis Bandyopadhyay	Dept. of English Studies, EFLU, Hyderabad	Eng. Language & Literature Teaching	October, 2013	Rs.5,000/-

e) MOU /Collaboration

SL. No.	Name of the Faculty/ Department	Name of the Organisation/ Institute with which MOU / Collaboration is signed	Duration	Subject
1.	English	University of Hawaii, Manoa, USA (under way)	2014-2019	Indigenous and Endangered Language preservation
2.	English	Bhasha Research and Publication Centre, Baroda	2010-2014	-do
3.	English	CENTIL, Jadavpur University	2010-2014	Translation of Indian Languages
4.	English	North Bengal University, Centre for preservation of local languages and cultures	-do	Language preservation

f) Patents Generated: Nil

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 .
1.	Prof. Tirthankar Das Purkayastha	23-24 October, 2013 15 Sept. 2014 Member of Expert Committee constituted by UGC for the evaluation of Major Research Projects	Member of UGC Team constituted to evaluate proposal of Autonomous status to Maharaja Purna Chandra College, Baripada, Odisha	UGC UGC
2.	Prof. Debashis Bandyopadhyay	December 2013	Resource Person, UGC Refresher Course	Burdwan University
	-do	January 2014	Resource Person, UGC Refresher Course	North Bengal University
	-do	March 2014	Resource Person, UGC Refresher Course	Calcutta University

h) Faculty Members attended Refresher /Orientation courses.

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

1.	Dr Joyjit Ghosh & Dr Indranil Acharya	Students' Counselling	07 days	Academic Staff College, Burdwan University	UGC
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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 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Aloy Chand Biswas	Prof. Sankar Prasad Singha	V.S.Naipaul's Responses to India in Evolution
2	Samik Dasgupta	-do	Across the Shadow Lines: Interrogating History in the Novels of Amitav Ghosh

b) Research Scholars Registered During the Year (2013-14)

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Bidisha Mukherjee	Dr Subhajit Sengupta	Problematics of national identity in the African context w.r.t. the works of 04 African writers
2	Anindita Sen	Dr Indranil Acharya	Politics of survival and recovery from trauma and suffering in Australian aboriginal and Indian Dalit Testimonio writings
3	Rima Chakraborty	Dr Subhajit Sengupta	South Asian narratives: Reshaping of identities of female protagonists in Diaspora Novel
4	Jyoti Doley	Prof. Aninda Basu Roy	From roots to routes: A study of Hanief Kureishi and Salman Rushdie
5	Mithun Bhattacharya	Dr Joyjit Ghosh & Dr Indranil Acharya	Politics of exclusion: A reading of the select writings of Mahasweta Devi and Laxman Gaikwad
6	Soumen Jana	Prof. Tirthankar Das Purkayastha	Beyond experimentation: Third theatre and new idioms of expression in Badal Sircar's select plays
7	Purnendu Sengupta	Dr Subhajit Sengupta	Resisting subjugation: Genealogical study of select novels of Margaret Atwood from Foucauldian perspective
8	Aditi Jana	Dr Joyjit Ghosh	Mapping subjectivities: Cultural poetics of mobility and identity in South Asian Diasporic poetry
9	Suman Chakraborty	Prof. Debashis Bandyopadhyay	Transgression of women through decolonization of late 18 th and early 19 th century British Gothic fiction: A Study

10	Sourav Dandapat	Dr Indrani Datta Chaudhuri	Autobiographies by women in colonial Bengal: Exploring alternative history and root of Indian Feminism
12.	Avishek Chowdhury	Prof. Debashis Bandyopadhyay & Dr Subhajit Sengupta	Reconstructing excluded voices: Politics of resistance in Arundhati Roy's non-fictional essays
13.	Krishanu Maity	Prof. Debashis Bandyopadhyay & Dr Joyjit Ghosh	Rethinking animals in poems of Yeats and Lawrence: A Posthumanist perspective
14.	Soma Bera	Dr Indrani Datta Chaudhuri	Representation of womanhood in the works of Ashapura Devi and Mahasweta Devi
15.	Meenakshi Dey	Prof. Debashis Bandyopadhyay	Pinter's plays: A Reflection on modern social pathology and its impact on modern man
16.	Ardhendu De	Dr Subhajit Sengupta	Women's role in tribal society(Igbo) in Chinua Achebe's novels
17.	Dipanjoy Mukherjee	Prof. Debashis Bandyopadhyay & Dr Indrani Datta Chaudhuri	Nation as an imagined construct: A Reading of the select novels of Salman Rushdie and Amitav Ghosh
18.	Shibajyoti Karmakar	Prof. S.P.Singha & Prof. Debashis Bandyopadhyay	Representation of the unrepresentable: A comparative study of the plays of Harold Pinter and Samuel Beckett

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

SL. No.	Name of the Seminar/ Symposium / Workshop /Special Lectures	Duration	Funding Agency
1.	Writings from the Margins: Subaltern Literary Representations	4-5 March, 2014	UGC
2.	SAP Seminar: Alternative Culture, Alternative Literature: De/Re-constructing the Canon	27-28 March, 2014	-do

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

Prof. Debashis Bandyopadhyay: Academic Counsellor (Visiting) EFL University, Dept. of English Studies, Hyderabad, October, 2013.

09. New Academic Programmes Initiated (if any):

The department initiated necessary preparations for moving into the second phase of the SAP-DRS Programme.

10. Whether there is any change in the Curriculum during the year;

The new PG syllabus has been introduced in the regular MA Course in the university department and the two affiliated colleges in 2013-14 session.

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

Instead of conducting internal assessments during semester programme in the form of written tests only, the Dept. has introduced seminar presentation in one phase of internal assessment for both semesters and made it compulsory for the students.

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

Dr Indrani Dutta Chaudhuri:

Nominated by the UGC in the Indo-Hungarian Academic Exchange Program, 2013.

Dr Indranil Acharya received special recognition from the President, SahityaAkademi for his contribution to the People's Linguistic Survey of India (Bhasha, Baroda) as the State Coordinator of West Bengal in September, 2013.

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

SAP-III DRS-I Programme was on the final year of its tenure.

14. Highlights of the Department:

The department has offered certificate course in Communicative English to the students of all streams under Vidyasagar University during the 2013-14 session.

15. Others (if any):

Sale proceeds from the 02 books published under SAP-DRS programme in the department have been to the tune of .13 lakh.

DEPARTMENT OF ECONOMICS WITH RURAL DEVELOPMENT

01. Name of the Department: Economics with Rural Development

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Professor Debasish Mondal	Professor	Econometrics
2	Professor Mihir Kumar Pal	Professor	Econometrics, Industrial Productivity Analysis
3	Dr. Sebak Kumar Jana	Associate Professor	Econometrics, Environmental and Resource Economics
4	Dr. Joydeb Sasmal	Associate Professor and HOD	Agricultural Economics, Public Economics, Economic Growth
5	Ms. Chandrima Chakraborty	Assistant Professor	Statistics and Econometrics
6	Dr. Pinaki Das	Assistant Professor	Statistics and Econometrics, Labour Economics and Social Sector
7	Ms. Sudipta Jha	Assistant Professor	International Economics; Mathematical Economics

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	24	18	6

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2013-14)

NET	GATE	SET	Others

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Name of the faculty: Professor D. Mondal				
1. National Seminar on Human Resource Development in India during the Post Reform Period	3 rd April, 2013	RBU, Kolkata	Human Development Index: A Note on Methodology and Measurement	National
2. National Seminar on India's Development Strategy: Recent Sen-Bhagwati Debate	July 2013	Mahishadal Raj College	Keynote Paper	National
3. National Annual Conference of Bengal Economic Association as Economic Inequality	Feb 2014	Lady Brabourne College, Kolkata	Keynote Paper	National

Name of the faculty: Professor M.K. Pal					
2. The Fourth National Seminar on Industrial Statistics organized by Central Statistics Office, Industrial Statistics Wing, Government of India:	26 th September, 2013	Floatel, Kolkata	Impact of Liberalization on Growth, Productivity & Employment of Indian Chemical Industry with adjustment for Capacity Utilization: 1973-74 to 2010-11	National	
2. National Seminar on Economic Development: Contemporary Issues	13-14 January, 2014	Department of Economics with Rural Development, Vidyasagar University, Midnapore	Impact of Liberalization on Productivity & Employment in Indian Textile Industry: Evidence from the Non Parametric Approach: 1980-1981 to 2010-2011	National	
3. Pharmaceutical Policies in India: Balancing Industrial and Public Health Interests	03-07 th March, 2014	ISID, New Delhi	Workshop cum Conference	National	
4. 4 th International Conference on Applied Econometrics	20-21 March, 2014	IBS, Hyderabad	Assessing the Relationship between CO2 Emissions & Economic Growth for the Indian Economy :1980-81 to 201011	International	
Name of the faculty: Dr. Sebak Jana					
1. "Policy Analyses and Environmental Economics Workshop" Organized by the South Asian Network for Development and Environmental Economics (SANDEE)	19-22 May, 2013	Swutel Hotel, Bangkok, Thailand	Workshop	International	
2. International Seminar organized by Centre for Development Studies and Research	18-19 January, 2014	Krishnnagar Women's College, Nadia	Issues of Climate Change and Sustainable Development in India (Invited)	International	
3. UGC Sponsored National Seminar on "Developing Competitive Strength of Higher Education in Rural and Backward Regions".	12 th November, 2013	Midnapore College	"The State of Higher Education in West Bengal with particular reference to rural and backward areas", Invited Paper Presentation	National	
4. UGC Sponsored National Seminar on "Global Warming and its Social and Economic Effect"	2-3 December, 2013	Tarakeswar Degree College, Hooghly	Climate Change and Rural India – Farmers' Perception and Adaptation", Invited Paper Presentation	National	
5. Golden Jubilee	22 nd to 24 th	Indira Gandhi	Participation in Tank	International	

Conference of the Indian Econometric Society scheduled, held at	December, 2013	Institute of Development Research, Mumbai	Management – A Study in the Dry Zones in West Bengal	
Name of the faculty: Dr. Joydeb Sasmal				
1. International Conference on 'Cooperation or Conflict ? Economics of Natural Resources and Food'	29-31 May, 2013	Wageningen University, The Netherlands	Capacity Building for Rain Water Harvest to Sustain Growth in Foodgrains Production	International
2. DIAL Development conference on "Institutions and Development"	27-28 June, 2013	Dauphine University, Paris, France	Distributive Politics, Public Expenditure and Economic Growth: Experience from the Indian states	International
3. Golden Jubilee Conference of The Indian Econometric Society	22-24 December, 2013	IGIDR, Mumbai	Public Expenditure, Economic Growth and Fiscal Balance: Evidences from India	International
4. Invited special lecture in Research Retreat of the Centre for Training and Research in Public Finance and Policy (CTRPFP) at CSSSC	Feb 28 to March 2, 2014	Itachuna Rajbari, Hoogly	Public Expenditure with Borrowing, Economic Growth and Fiscal Health	State level
Name of the faculty: Ms. Chandrima Chakraborty				
1. The Fourth National Seminar on Industrial Statistics organized by Central Statistics Office, Industrial Statistics Wing, Government of India.	26 th September, 2013	Floatel, Kolkata	Regional Disparity and Convergence of the Growth of Output of Indian Pharmaceutical Industry: Evidence based on Structural Break Unit Root Test	National
2. The 50 th Annual Conference of The Indian Econometric Society	22 nd -24 th December, 2013	Indira Gandhi Institute of Development Research (IGIDR), Mumbai	Measurement of Total Factor Productivity Growth with Non-Stationary Data: The case of Indian Pharmaceutical Industry	International
3. National Seminar on Economic Development: Contemporary Issues	13-14 January, 2014	Department of Economics with Rural Development, Vidyasagar University, Midnapore	Efficiency and its Determinants in Indian Pharmaceutical Industry: Stochastic Frontier Production Function Approach	National
Name of the faculty: Dr. Pinaki Das				
1. 2 nd International Conference of Economics Business and Management 2013	13-14 September, 2013	New Delhi	Entitlement Failure and Food Insecurity: Household level Evidence in Backward Region of West Bengal	International
2. 55 th ISLE Annual Conference	16-18 December, 2013	Jawaharlal Nehru University (JNU), New Delhi	Growth Trajectory and Emerging Trend of Rural Employment in India	National
3. UGC sponsored	19-20	Department of	The Anatomy of Profitability,	International

International Seminar on "Contemporary Issues in Financial Institution and Markets"	December, 2013	Commerce with Farm Management, Vidyasagar University,	Efficiency and Productivity analysis of Regional Rural Bank in Paschim Midinipur Districts: A Panel Data Investigation	
4. UGC sponsored national seminar on "Economic Development-Contemporary Issues"	13-14 February, 2014	Department of Economics with Rural Development, Vidyasagar University,	(i) Profitability, Efficiency and Productivity analysis of Regional Rural Bank in Paschim Midinipur (ii) Social Protection for Food Security of the Poor: A Study in the Backward Region of West Bengal	National National
5. UGC & ICSSR Sponsored 34 th Annual Conference (National) of Bangiya Arthaniti Parishad,	February 22-23, 2014	Department of Economics, Lady Brabourne College, Kolkata	Productivity Nexus between Growth and Employment: Indian Experience during Pre- and Post-Economic Crisis	National
6. National Seminar on "Human Resource Development and Human Rights in India during the Post Reform Period"	March 24, 2014	Rabindra Bharati University	Enrollment, Attendance and Quality of Primary Education across Hindu and Muslim Girls Students: A Micro Level Study	National
Name of the faculty: Ms. Sudipta Jha				
UGC sponsored Two day National Seminar on "Economic Development-Contemporary Issues"	13-14 January, 2014	+ Vidyasagar University	Sectoral Interaction, Input-Stock Adjustment and Fiscal Policy Responses	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Professor Debasish Mondal			
D. Mondal	Trends and Patterns of economic inequality in Major States of India in the Liberalised Era: A critical view"	Arthabeekshan, Journal of the Bengal Economic Association, Kolkata. 2014	National
Professor. Dr. Mihir K.Pal			
Mihir Kumar Pal & Narasingha Das	Assessing the Relationship between CO2 Emissions & Economic Growth for the Indian Economy :1980-81 to 2010-11	International Journal of Innovative Research & Studies, (ISSN 2319-9725), vol 3, issue 4	International
Mihir Kumar Pal &	Impact of Liberalization on Growth, Productivity & Employment of Indian	Seminar Proceedings, The Fourth National Seminar	National

Narasimha Das	Chemical Industry with adjustment for Capacity Utilization: 1973-74 to 2010-11	on Industrial Statistics, organized by Central Statistics Office, Industrial Statistics Wing, Government of India.	
Dr. Sebak Kumar Jana			
1. Anamitra Paul and Sebak Kumar Jana	A Study on The Challenge for Artisans of Conch Shell Industry in West Bengal	<i>IJRCM</i> , (ISSN 2231-4245), Available at http://ijrcm.org.in/ .	National
2. Sebak Kumar Jana	Willingness To Pay For Tank Maintenance: A Study On Tank Irrigation In The Dry Zones Of West Bengal In India	<i>IJRCM</i> (ISSN 2231-4245, Available at http://ijrcm.org.in/ .	National
3. Bipul De and Sebak Jana	Implementation of MG-NREGA in Rural West Bengal A Case Study of Sonamukhi Block, Bankura District, W.B	<i>Asian Journal of Multidimensional Research (AJMR)</i> , Vol. 3, Issue 5, May, 2013, (ISSN: 2278 – 4853). Available at http://www.tarj.in/	International
4. Bipul De and Sebak Jana	Socio Economic Determinants of Participation in MGNREGA: A Study in Bankura District of Rural West Bengal	<i>IJRCM</i> , Volume No. 3, 2013, Issue No. 05 (May), Issn 2231-4245, Available at http://ijrcm.org.in/ .	Natioanal
5. Chathuranga D. , J. Weerahewa, B. Marambe, G.Pushpakumara , P. Silva, R. Punyawardena, S. Premalal, G. Miah, J. Roy and Sebak Jana	Socio-Economic Characteristics of Farmers Influencing Adaptation to Climate Change: Empirical Results from Selected Homegardens in South Asia with Emphasis on Commercial Orientation	<i>Sri Lanka Journal of Advanced Social Studies</i> , Volume 2 Number 2, 2012. ISSN:2012-9149	International
6. Sebak Jana	Sustainable Irrigation – A Study on Tank Irrigation in the Dry Zones of West Bengal	Somnath Hazra ed. <i>Environmental Problems and Challenges Recent Issues and Opportunities</i> , Regal Publications, New Delhi, 2013, pp, 118- 134, ISBN 978-81-8484-250-0.	National
7. Jamila Bi and Sebak Jana	Education and Marriage of Muslim Women: A Study in Paschim Medinipur District of West Bengal	Madhabi Maity and Aparnita Bhattacharjee ed. "Education, Marriage and Bridal Industry", Ashadeep in Collaboration with Midnapore College (ISBN 978-93-81245-34-7	National
8. Sebak Jana and Bipul De	"Forest Dependence of Households and It's Socio Economic Determinants: A Case Study on Joint Forest management in the Bankura District of West Bengal"	Atanu Sengupta ed. "Facets Of Development: some issues for the third world" Regal Publications, New Delhi, 978-81-8484-286-9, Page 109-121	National
Dr. Joydeb Sasmal			
1. Joydeb	Soil Degradation, Policy Intervention and	Quarterly Journal of	International

Sasmal and Hans-Peter Weikard	Sustainable Agricultural Growth	International Agriculture, Humboldt university, Germany, December, 2013, vol.52, No. 4, ISSN-0049-8599	
2. Joydeb Sasmal	Crop-Diversification for conservation of water resource and agricultural growth: A comparative dynamic analysis	South Asian Journal of Macroeconomics and Public Finance, Sage Pub., CSSSC, December, 2013, vol. 2, No. 2, ISSN-2277-9787	International
3. Joydeb Sasmal	Poverty, resource degradation and sustainability of agricultural growth	Trade and Development Review, JU, November, 2013, vol.6, No. 2, ISSN 0974-4347	National
4. Joydeb Sasmal	Breaking the child labour trap through conditional cash transfer-A theoretical note	Artha Beekshan, Quarterly Journal of Bengal Economic Association, September, 2013, vol. 22, No.2, ISSN0972-1185	National
Ms. Chandrima Chakraborty			
1. Chandrima Chakraborty, Arpita Ghose	Regional Disparity and Convergence of the Growth of Output of Indian Pharmaceutical Industry: Evidence based on Structural Break Unit Root Test	Journal of Industrial Statistics, Vol. 2, Number 2, September, 2013 (ISSN 2278-4667)	National
2. Chandrima Chakraborty, Arpita Ghose	Technical Efficiency and it's Determinants for Indian Pharmaceutical Industry: Evidence from Stochastic Frontier Approach	Seminar Proceedings, The Third National Seminar on Annual Survey of Industries, organized by Central Statistics Office, Industrial Statistics Wing, Government of India.	National
Dr. Pinaki Das			
1. Pinaki Das	Entitlement Failure and Food Insecurity: Household level Evidence in Backward Region of West Bengal,	Indian Journal of Social Development: An International Journal, Vol. 12, No. 2, December 2013, pp. 119-30, (ISSN: 0972-3692).	International
2. Pinaki Das	Micro Enterprise and Household's Livelihood Strategy: An Analysis	Micro Enterprise and Rural Development in Indian (Edited by Ray, S.), Serials Publications, New Delhi, 2013, pp.72-99, ISBN: 978-81-8387-575-2.	National
3. Sibram Chatterjee Pinaki Das Arindam Gupta	The Anatomy of Profitability, Efficiency and Productivity of RRBs in selected Backward District of West Bengal: A Panel Data Investigation	Vidyasagar University Journal of Commerce. ISSN-0973-5917, 2014	National

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher	Year	National/International
1. Sebak Kumar Jana	<i>Tank Irrigation in the Dry Zones in India</i>	Concept Publishing Co (ISBN 978-93-5125-091-3)	2014	National
2. Sebak Kumar Jana (Ed.)	<i>Arthaniti Samajniti: Rabindra Bhabanar Abhimukh (In Bengali)</i>	Dey Publications, Kolkata. (ISBN 978-93-81679-61-6.)	2014	National
2. Sebak Kumar Jana and Asim K. Karmakar (Ed.)	Financial sector Liberalisation in India- Theory and Empirics	REGAL PUBLICATIONS, New Delhi, ISBN 978-81-8484-422-1	2014	National

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.				

c) (ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.				

d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended to	Area of Consultancy	Duration	Consultancy Charge
1.	Dr. Sebak Jana	<i>Internal Water Management Institute Contract No. 4500021117 dated 7th January 2014</i>	<i>Climate change perception and impact on rice yield</i>	January 2014 to March 2014	1.00 lakh

e) MOU /Collaboration

SL. No.	Name of the Faculty/Department	Name of the Organisation/ Institute with which MOU / Collaboration is signed	Duration	Subject
1.				

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	Sponsored by
1.	Chandrima Chakraborty	Orientation Programme	17 th February - 15 th March 2014	Academic Staff College, Jadavpur University	UGC

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 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Sanchita Sarkar	Professor M.K. Pal, & Dr. P. K. Katiha	Reservoir Fisheries Development in Indian Indo-Gangetic Basin: Economic and Institutional Perspective
2	Swadhin Mondal	Professor M.K. Pal, & Barun Kanjilal	An Analysis of Equity in Health Care Financing in West Bengal
3.	Chittaranjan Das	Prof. Debasish Mondal and Prof. S. N. Sau	Economics of Handloom Industry in West Bengal

b) Research Scholars Registered During the Year (2013-14)

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Anindya Bhukta	Dr. R.K.Sen	Protecting Traditional Knowledge – A Search for Effective Intellectual Property Right (IPR) Law for India
2	Pravesh Tamang	Dr. Sebak Jana	Economic Analysis of Drinking Water in Urban Hill Region : A Study in Darjeeling District of West Bengal
3	Chandrani Das	Professor P.S.Das	Disparities in Primary Education: A Multidimensional Study in Paschim Medinipur District of West Bengal
4	Sanjoy Pattanayak	Professor D. Mondal	Reconstruction of the Human Development Index: A Study of Paschim Medinipur District in Post Reform Period
5	Prantik Chakraborty	Professor M.K. Pal	Economics of Urban Water Supply: A Case Study of Kolkata Municipal Corporation
6	Subrata Naru	Dr. Sebak Jana	Tank Irrigation In Saline Zone -- A Study In West Bengal

7	Aniruddha Kayet	Professor D. Mondal	Public Expenditure on Education and Income Inequality in India: A Study across major states in India for the period 1990-91 to 2011
8	Asis K. Dandapat	Professor P.S.Das and Professor D. Mondal	Growth Diversity and Disparity in Higher Education : A Comparative Study of West Bengal and Tamil Nadu
9	Kingsuk Maity	Dr. Pinaki Das	Labour Migration and Livelihood-A Study with Special Reference to Backward Districts of West Bengal
10	Suman Dey	Professor M.K. Pal	An Analysis of Animal Husbandry and Impact of Avian Influenza on Rural Benagal
11	Prithwish K. Hait	Professor P.S.Das	Macroeconomic Growth and Stability: A Study of India during 1970-71 to 2011-12
12	Anamitra Pal	Dr. Sebak Jana And Dr. S.N.Sau	Economics Of Conchshell Industry in West Bengal
13	Babita Das (Pal)	Dr. Sebak Jana	Environmental Management and Economic Performance of Steel Industry in India: An Economic Analysis
14	Bhabasankar Das	Dr. Pinaki Das And Dr. S.N.Sau	Micro Manufacturing Enterprises: As the Means of Livelihood in Rural West Bengal
15	Subikash Mookherjee	Professor D. Mondal	Pattern of Urbanisation in West Bengal in last four decades 1971-2011: A Causal Analysis

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

SL. No.	Name of the Seminar/ Symposium / Workshop /Special Lectures	Duration	Funding Agency
1.	UGC sponsored National seminar on "Economic Development – Contemporary Issues" organized by Department of Economics with Rural Development, Vidyasagar University, Midnapore, (Organising Secretary: Dr. Sebak Jana, Convenors: Dr. Joydeb Sasmal and Dr. Pinaki Das)	13-14 January, 2014.	UGC

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

09. New Academic Programmes Initiated (if any)

10. Whether there is any change in the Curriculum during the year;

- The P.G. Syllabus in Economics has been revised
- The U.G. Syllabus for both Hons. and General has been revised

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

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

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

14. Highlights of the Department:

15. Others (if any)

1. Mr. Tarak Nath Sahu was awarded the PhD degree in Commerce under the supervision of Prof. Debasish Mondal and Prof. Kalpataru Baddyopadhyay.
2. Dr. Joydeb Sasmal acting as member of the Advisory Committee to the Dept. of Higher Education, Govt. of West Bengal.
3. Dr. Joydeb Sasmal acting as a member of the Research Team of a Project on “Evaluation of State Finances of West Bengal” related to 14th Finance Commission under the supervision of Prof Sugata Marjit at CSSSC.
4. Dr. Joydeb Sasmal worked as Executive Member of Bengal Economic Association.
5. Dr. Sebak Jana was Co Chairman of the Technical Session on Agricultural Development in India – Post Reforms Experience”, in the 34th Annual Conference of Bengal Economic Association held at Lady Brabourne College, Kolkata during February 22-23, 2014.
6. Dr. Sebak Jana delivered Inaugural Address on Issues of Banking Sector in India at 11th Triennial Conference of United Bank Officers’ Association, Paschim Medinipur Regional Council, held at Paschim Medinipur Zilla Parisad Parikalpana Bhaban on 16th February 2014.
7. Dr. Sebak Jana becomes Editor Member, *Education, Research and Analysis*, ISSN No. : 2348-571XISSN
8. Dr. Sebak Jana becomes Member, Advisory Editorial Board, *Indian Journal of Research in Multidisciplinary Research* (ISSN- 2348- 2524), Garhbeta College.
9. Prof. Mihir Kumar Pal acted as a chairperson for a session in the 4th international conference on Applied Econometric, 20-21 March 2014, IBS, Hyderabad.

DEPARTMENT OF HINDI

01. Name of the Department: HINDI

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. Damodar Mishra	Professor and HOD	Tulsidas
2	Dr.Sanjay Kumar Jayswal	Assistant Professor	Premchand
3	Dr.Munni Gupta	Assistant Professor	Premchand

03. Examination Results (Final Examination) Year 2013

Name of the Exam	No. of Candidates appeared	No. of Candidates obtained First class	No. of Candidates obtained Second class
Semester-IV	09	09	Nil

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

NET	GATE	SET	Others
Nil	Nil	Nil	Nil

05. Teacher-wise record for the period(April 2012 to March 2013)

a) Participation in Seminars/Symposia/Workshops

Name of the Seminar/Symposia/Workshop	Duration	Held at	Title of the Paper Presented	National/International
Name of the Faculty : Prof.Damodar Mishra				
1. Dr.Ramvilash sharma ke chintan ka punarmulyaankan	13-14-Aug,2014	Mankar college, Mankar	Dr.R.V.Sharma Hindi Navajagran	National
2. Workshop for (one day) on Revision of syllabus for Hons & pass course,V.U	20.02.2014	V.U.	-----	University level
3. Future of Hindi in 21 st century	3 rd Feb,2014	B.B.College Asansol	Media & Hindi	National
4. Hindi aur purvottar Bhasayen	25 th Feb,2014	M. G. International Hindi University	Hindi Aur Oriya Bhasha Sahitya	National
5. Kavita me Kitna dum	23.03.2014		Kavita mein Dum:Badalte Pariprekshaya mein	International

Name of the Faculty : Dr. Sanjay Kumar Jayswal				
1. Rambilash Sharma ka Chintan	14 & 15 Feb, 2013	Presidency University	Rambilash Sharma ki Kavita	International
2. Dr. Rambilash Sharma ke chintan punarmulyaankan	13 & 14 Aug, 2014	Mankar College, Mankar	Rambilash Sharma ki kavitaon mei samrajyabaad virodhi Chetna	National
3. Workshop for one day revision of syllabus for Hons . & pass course, V.U	20.02.2014	Vidyasagar University	-----	University level
4. Mahapandit Rahul Sankrityayan Srijan aur Chintan	11 & 12, March 2014	Vidyasagar University	Rashtra bhasha Hindi Aur Rahul	National
Name of the Faculty : Dr. Munni Gupta				
1. Workshop for (one day) on Revision of syllabus for Hons & pass course, V.U	20.02.2014	Vidyasagar University	-----	University Level
2. Mahapandit Rahul Sankrityayan : Srijan aur Chintan	11 & 12 March, 2014	Vidyasagar University	Pandit Rahul Ki Katha Yaatra	National
3. Lecture series	26 th March, 2014	Vidyasagar University	Hindi aur Bangla Ki stree atmakathayen: Asmita ka prashna	University Level
4. Hindi Sahitya aur Nari Vimarsh	21 & 22, Nov, 2013	Deogarh College, Dumka (Jharkhand)	Krishna Sobti, Mannu Bhandari Aur Usha Priyamvada ke katha sahitya men stree	National
5. Hindi Divas	14 th Sept, 2013	Anthropological Survey Of India	Kolkata	-----

b) Research Papers/Books/Articles/Others published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Prof. Damodar Mishra			
1. Prof. D. Mishra	Premchand aur Ramvilash Sharma	Visva-Bharati Patrika	National, R.No.12088/66
2. Prof. D. Mishra	Acharya chauthiram Yadav: smriti aur Kriti	Samvad, ISSN.NO 2231-4156	National
3. Prof. D. Mishra	Dharma Vimarsh aur 'Kankal'	Shrinkhala ISSN.NO 2321-290X	International
4. Prof. D. Mishra	Bhavaniprasad Mishra ke kavikarm	Padarpan ISSN.NO 2321-5127	National
5. Prof. D. Mishra	Kisan Vimarsh	Ananya ISSN.NO 2250-1207	National
Dr. Sanjay Kumar Jayswal			
1. Dr. S. K. Jayswal	Hindi Cinema ke Sau Varsh	Sanskriti Sangam	National
2. Dr. S. K. Jayswal	Smriti ki khidkiyan	Book	National

3. Dr. S. K. Jayswal	Manawata ke Pairokar Faiz	Adhunik Hindi Sahitya ke Shatabdi Purush. ISBN-978-93-80332-42-0	National
4. Dr. S. K. Jayswal	Bipthaga: ek Punarmulyankan	Apne Apne Anjneya. ISBN- 978-93-80332-40-6	National
5. Dr. S. K. Jayswal	Samajik Aur Sampradayikata ke Sandarv me Habib Tanbir Avam Safadar Hasmi ke Natak	Sampradayikata aur Samajik Awamulyan ke Daur me Bhism Sahani, Habib Ranbir aur Safdar Hasmi ke Natako ka Auchitya ISBN-978-81924075-2-4	National
6. Dr. S. K. Jayswal	Rambilash Sharma ke Kavya me Samrajyawad Birodhi Chetana	Rambilash Sharma ke Chintan ka Punarmulyankan ISBN-978-80332-52-9	National
Dr. Munni Gupta			
1. Dr. M. Gupta	Sadharan Sabd ke aasadharan kavi	Padarpan ISS	National
2. Dr. M. Gupta	Stree Mukti Ka Aakhyaan	Vidyasagar Vartika ISSN.NO 2321-5127	National
3. Dr. M. Gupta	Bauddh dharm me stree ka sthaan	Saamya	National

c) (i) Research Projects initiated during the year--NA

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

c) (ii) Research Projects completed during the year--NA

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

d) Consultancy Extended--NA

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--NA

Name of 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
1	Prof. Damodar Mishra		Holding Interview	SSC

h). Faculty Members attended Refresher / Orientation courses.

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organised by
01.	Prof. Damodar Mishra	UGC sponsored short term course	16 th to 23 rd august	Academic Staff College, Calcutta University, Calcutta

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

Name of the Student	Year/Semester	Year Admitted
Nil		

07. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year—N.A-Because started from this year-2014

SL. No.	Name of scholar	Name of the Supervisor	Topic of the Thesis
Nil			

b) Research Scholars Registered during the year N.A

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
NIL						

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 for Revision of syllabus for Hons & Pass Course	20.02.2014	V.U.
2.	Two Day National Seminar On Mahapandit Rahul Sankrityayan:Srijan Aur Chintan	11 th & 12 th March, 2014	UGC

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

Sl. No.	Name of the Resource Person	Institution	Date of Lecture	Topic
1	Prof. Amarnath Sharma	Calcutta University	11 th & 12 th Feb, 2014	Shuklayugin Alochana aur chintamani
2	Prof. Mukteshwa Nath Tiwary	Visva-Bharati, Santiniketan	18-19 Feb, 2014	Plato, Aristotle and Mahadevi Verma
3	Prof. Ajay Kumar Patnaik	Revenshaw University, Bhagalpur	19-20 th March, 2014	Anuvaad, Nagarjun & Dhumil
4	Prof. N.P. Verma	T.M. Bhagalpur University, Cuttack	25 th -26 th March, 2014	Ramchandra shukl, Premchand, Nirala

09. New Academic Programmes Initiated (if any) Ph. D Committee formed.

Nil. Research works will be initiated from this session-2014-15

10. Whether there is any change in the curriculum during the year; if any please give the details.
No.**11. Whether any Examination Reform has been implemented during the year; if any please give the details.**
Nil**12. Honours and Awards to the Faculty Members during the year.**
Nil**13. Whether the Dept. has received SAP, 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 HISTORY

01. Name of the Department - HISTORY

02. Name of the Teachers with Designation

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Dr. Ujjayan Bhattacharya	Professor	Agrarian Institutions and Agencies in Bengal; History of Eighteenth Century Bengal and India.
2	Mr. Gautam Chando Roy	Associate Professor	History of Children's Literature and Childhood
3	Dr. Sujaya Sarkar	Associate Professor and HQD	History of Science, Technology and Medicine; Regional History; Social History
4	Mrs. Shamita Sarkar	Assistant Professor	Agrarian and Environmental History; Women's History; Public Health
5	Mr. Shyamaprasad De	Assistant Professor	Environmental History; Foreign Policy; History of Ideas & Thoughts
6	Dr. Debjani Das	Assistant Professor	Social History of Medicine, and Insanity and Asylums

03. Examination Results (Final Examination)

Name of the Exam.	No. Candidates Appeared	No. of Candidates Obtained First Class	No. of Candidates Obtained Second Class
IV Semester June 2013	102	7	95

04. Number of Successful Candidates Appearing in NET, GATE, SET and remarkable examinations

NET	GATE	SET	Others
2 (two) December 2013			

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/ Symposia/Workshops	Dura-tion	Held at	Title of the paper presented	National/ Internatio nal
Name of the Faculty : Mr. Gautam Chando Roy				
1. 3 rd International Congress of Bengal Studies	19-22 November , 2013	University of Calcutta, Kolkata	'Upendrakishor Roychaudhuri-r Sandesh'	Internation al
2. Pushpalata Endowment Lecture, Corpus Research Institute	4 January, 2014	Corpus Research Institute, Jadavpur University, Kolkata	'Bangla Shishu Shahitya o Bijnan Siksha'	National
Name of the Faculty : Dr.Sujaya Sarkar				
1. 7 ⁴ th Session of Indian History Congress	28-30 December , 2013	Ravenshaw University, Cuttack	'Approaches of Geological and Mineralogical Survey in Himalayan Region under East India Company'	National

2. UGC sponsored National level Seminar on <i>State, Society and Economy in Pre-Colonial and Colonial India</i>	26 – 27 November , 2013.	Department of History, Vidyasagar University in collaboration with Aliah University.	'Formation and Activities of the Coal Committee in Colonial India'	National
3. UGC sponsored Seminar on <i>Moulana Abul Kalam Azad: The Educationist and Nationalist</i>	11 November , 2013	Vidyasagar University	'National Integrity and Development and Ideas of Abul Kalam Azad: Perspective Post-Colonial India'	National

Name of the Faculty : Mr. Shyamaprasad De

1. <i>74th Session of Indian History Congress</i>	28-30 December , 2013.	Ravenshaw University, Cuttack.	'The Maldivian Malady: A Critical Reflection on Indo – Maldives Relations'	National
2. <i>XXX Annual Conference of the Paschimbanga Itihas Samsad</i>	24-26 January, 2014.	P. N. Das College, North 24 Parganas	'India Meteorological Department and Phailin: Materialization of Weather Forecast – An Analysis'	National

Name of the Faculty : Dr. Debjani Das

1. <i>State, Society and Public Health in Colonial India</i>	20 February, 2014	University of Calcutta, Kolkata	'Moral Treatment' and Architecture: Asylums of Bengal in the Nineteenth Century	International
2. <i>Reviewing the Military History of Colonial India</i>	20 – 21 January, 2014	Jadavpur University, Kolkata	Space, Architecture and 'Cure': Military Hospitals in Nineteenth Century India	International
3. <i>Gendering Modernity: Colonial and Post Colonial Perspectives</i>	3-4 January, 2014	Ramsaday College, Howrah	Gendering Insanity: Women in the Asylums of Bengal in the Nineteenth Century	National
4. <i>From Moral Treatment to Psychological Therapies: Psychotherapeutics From the York Retreat to the Present Day</i>	11- 13, October, 2013	University College London, London	Treatment of 'Insane' in the Asylums of Bengal in the Nineteenth Century: Therapy or Affliction?	International
5. Workshop: <i>Re – contextualizing Social Histories of Health and Medicine in Colonial India</i>	23 August, 2013	Teen Murti, New Delhi	Discussant	National

b) Research Papers/ Books/ Articles/ Others published

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Gautam Chando Roy			
1. Gautam Chando Roy	Book review: Kaushik Badopadhyay: <i>Scoring off the Field: Football Culture in Bengal (1911-1980)</i>	<i>Samaj Jijnasa</i> 7 th Year, Nos. 1 & 2, 2013 ISSN 2321-158X	National
2. Gautam Chando Roy	Review of <i>People at Play</i> (Editor Amitava Chatterjee)	<i>Sport in Society</i> , Volume XVI, Issue IX, November 2013 ISSN 14610981	International

Dr. Sujaya Sarkar			
1. Dr. Sujaya Sarkar	“Globalization, Rural Women and ‘Self-Help Group’ Approach” Pp 144-170	<i>Globalization, Medicine and Society: India in Contemporary History</i> , ISBN 987 81 923979 5 5	National
2. Dr. Sujaya Sarkar	“Terrorist attempt in Midnapur and Shaheed Prodyot Kumar Bhattacharyya: An Analysis” (in Bengali), Pp 155 – 164	<i>History and Culture of Medinipur</i> , ISBN 978-81-910843-6-8	National
3. Dr. Sujaya Sarkar	“Museum of Economic Geology”	<i>Vidyasagar University Journal of History</i> , Vol. 2, ISSN 2321 0834	National
Mr. Shyamaprasad De			
1. Mr. Shyamaprasad	‘Geo-strategic Location of Maldives & India’s Foreign Policy – An Analysis’	<i>Samaj Jijnasa</i> , ISSN 2321-158X	National

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

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

c) (ii) Research Projects completed during the year: NA

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

d) Consultancy Extended: NA

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

e) MOU /Collaboration: NA

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

f) Patents Generated: NA

Name of the Faculty	Topic	Patent Registration Number

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

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 by
1	Mr. Shyamaprasad De	Orientation Programme	25.11.2013 to 21.12.2013	UGC – Academic Staff College, Jadavpur University

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

Name of the student	Year / Semester	Year Admitted

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
1.	Ms. Pushpa Das 13.6.2013	Prof. Chittabrata Palit & Dr. Subrata Pahari	'Bharat Chharo Andolane Medinipurer Nari Samajer Bhumika, 1942-44'
2.	Mr. Abinash Sengupta 3.10.2013	Prof. Ujjayan Bhattacharya	'Swadeshi Andolan o Samakalin Bangla Sahitya, 1903-11'

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	Mr. Shyamaprasad De	Self-registration	'The Natural Calamities in Midnapore District, 1864 - 1978'	Part-time		
2	Mr. Bhaktipada Jana	Dr. Sujaya Sarkar & Prof. P. K. Jana (Dept of Library Science, V.U)	Evolution of Public Libraries in Colonial Bengal: 1800 -1947	Part-time		

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

Sl. No.	Name of the Seminar / Symposium	Duration	Funding Agency
1	State, Society and Economy in Pre-colonial and Colonial India	26 – 27 November, 2013	UGC and SUN

08. b) Visiting Fellow: Name, designation, and tenure of work:

NA

09. New Academic Programmes Initiated (if any):

NA

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

NA

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

NA

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

NA

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

NA

14. Highlights:

15. Others (if any)

- a) Prof. Ujjayan Bhattacharya evaluated the proposal for a project-work of the Indian Institute of Advanced Studies, Simla.
- b) Prof. Ujjayan Bhattacharya was an adjudicated dissertations of the Centre of Historical Studies, Jawaharlal Nehru University, and Department of History, University of Calcutta.

Extension Lectures:

- (a) Dr. Hiten Patel, Rabindra Bharati University, Kolkata; 19.3.2014 (20th century World: an Overview; Prospect of Peace at the End of the 20th century: Hobsbawmian Perspective; Frontier of nationalism: from 'Nationality' of Mazzini to Jingoism of Early 20th Century)
- (b) Prof. Kaushik Roy, Jadavpur University, Kolkata; 19-20.2.2014 (The Revolt of 1857; Partition of India)

UGC MERGED SCHEME LECTURES 2013 – 2014

Sl. No.	Name	Institute	Dates of Lecture	Topic
1.	Prof. Nikhiles Guha	Professor of History (Retd.), University of Kalyani	3.10.2013	1. G. M. Trevelyan and his views on History. 2. E. P. Thompson – Historian of the English Working Class
2.	Dr. Pradip Chattopadhyay	Burdwan University	30.10.13	1. Western Historical Tradition from the earliest times to the Enlightenment. 2. Philosophy of Positivism. 3. Historical overview of tribal movements in colonial Bengal.
3.	Prof. Icchimuddin Sarkar	North Bengal University	21.10.13 and 22.10.13	1. Debate on Feudalism in Indian History. 2. Significance of Subaltern Studies in History. 3. Regional history writing: Recent Developments. 4. Imperialist view of History and Indian Historiography. 5. B. R. Ambedkar and making of modern India. 6. B. R. Ambedkar and his ideas of social development.
4.	Prof. Sajal Nag	Assam University	28.11.13 and 29.11.13	1. Concept of Historical Objectivity. 2. History of Rains. 3. Significance of Bamboo flowering in Environmental History of India. 4. Class Struggle and Historical Materialism: Views of Karl Marx on making History.
5.	Prof. Kundanlal Tuteja	Kurukshetra University	27.11.13 and 28.11.13	1. Language Question and Composite Culture in Colonial India. 2. Lajpat Rai and Hindi-Urdu Controversy. 3. Rowlatt Satyagraha & Jallianwala Bagh Massacre. 4. Community and Nation in late Colonial India.
6.	Prof. Gao Dai	Peking University, China	24.2.14	1. Graduate Education in Peking University. 2. How to understand the Double Mission in the field of Chinese Historiography.

7.	Prof. Icchimuddin Sarkar	University of North Bengal	21.3.14	1. Syncritic Elements of Scientific Philosophical ideas of Ramendra Sundar Trivedi. 2. Identity Consciousness of the Bengali people – 20 th Century Perspective.
8.	Prof. Ratan Lal Chakraborty	University of Dakha, Bangladesh (Retd.)	26.3.14	1. Urban Revolution by Gordon Childe. 2. Challenge and Response theory by Arnold Joseph Toynbee.
9.	Prof. Sudit Krishna Kumar	University of Burdwan	27.3.14	1. The Sahib and the Servant: The Household Experience of the British Raj in India. 2. Modernity of the Colonized: The Baboo and the Sycophant in colonial Bengal.
10.	Dr. Deepkanta Lahiri Chaudhuri	Presidency University	28.3.14	1. History of Science. 2. History of Technology. 3. History of Medicine.
11.	Prof. Bipasha Raha	Visva Bharati University	31.3.14	1. Literary Representation of the Peasantry in Colonial Bengal in the 19 th Century. 2. Nationalism, Rural Reconstruction and Rabindranath Tagore.
12.	Dr. Sujaya Sarkar	Vidyasagar University	30.7.13, 8.10.13, 28.1.14, 18.2.14, 21.2.14, 28.2.14, 10.3.14	1. Spread of Western Science. 2. Colonial Science and National Science. 3. Importance of Regional History. 4. Concept of Third World. 5. Formation of European Union. 6. Evolution of Midwifery System in Colonial India. 7. Trends of Revolutionary Politics in Bankura District in Colonial period.
13.	Mr. Shyamaprasad De	Vidyasagar University	29.1.14, 21.2.14, 10.3.14, 12.3.14.	1. Mandate System in the Middle East. 2. Revolution in Russia (1917). 3. Formation of Muslim identity in the Swadeshi period. 4. Social composition of the Non – Cooperation Movement.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

01 Name of the Department: Library and Information Science

02 Name of the Teachers with Designation.

Sl.No	Name of the Teacher holding the post	Present Designation	Area of Specialization
1	Dr. Durga Sankar Rath	Professor	Information Technology
2	Dr. Pijush Kanti Jana	Professor	Knowledge Organization
3	Smita Sett	Associate Professor	Resource Description and Access
4	Dr. Nivedita Bhattacharyya Sahu	Assistant Professor	Information Sources and Services
5	Dr. Soumen Mallik	Assistant Professor	Scientometrics, Information Retrieval
6	Snigdha Naskar	Assistant Professor	Information and Society
7	Dr. Bidyarthi Dutta	Assistant Professor	Bibliometrics and Research Methodology

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
BLISc	28	25	03
MLISc	15	12	03

04. Number of successful candidates appearing in NET, GATE, SET, and other remarkable examinations, (2013-14)

NET	GATE	SET	Others
04			14

05. Teacher-wise record for the period (April 2013 to March 2014).

a) Participation in the Seminars / Symposia / Workshops.

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of the paper presented	National / International
Name of the Faculty: Dr. P. K. Jana				
1. Re- Visioning Bachelor of Library and Information Science Curriculum	May 10-11, 2013	IGNOU, Kolkata	Chaired a session	National
2. Is RTI Act 2005 Misused & Abused in Universities and Academic Institutions?	June, 03, 2013	Midnapore		National
3. Ethics and Values of Library Profession	Aug, 11, 2013	Kolkata		National

4. Problems and Prospects of College Libraries of West Bengal	August, 26-27, 2013.	Bajkul Milani Mahavidyalaya, Bajkul	Authority, Responsibility, Obligation and College Libraries	National
5. LIS Education: Structure, Infrastructure and Superstructure	February, 20- 21, 2014	Vidyasagar University, Midnapore	Structure of LIS Education: Important Issues and Probable Solutions	National
Name of the Faculty: Dr D S Rath				
1. LIS Education: Structure, Infrastructure and Superstructure	February, 20- 21, 2014	Vidyasagar University, Midnapore	Conceptual framework for structure, infra-structure and superstructure	National
2. Problems and Prospects of College Libraries of West Bengal	August, 26-27, 2013.	Bajkul Milani Mahavidyalaya, Bajkul	Condition of Professionals in Academic Libraries : An Introspection	National
Name of the Faculty: Smita Sett				
1. Re-visioning Bachelor of Library and Information Science Curriculum	May 10- 11, 2013.	NSOU, Kolkata,	Revision of the Document Cataloguing: theoretical aspects.	National
2. LIS Education: Structure, Infrastructure and Superstructure	February, 20- 21, 2014	Vidyasagar University, Midnapore	Cataloguing as a Core Subject of Library and Information Science – Experience of Teaching for Last Nineteen Years	National
Name of the Faculty: Dr. Nivedita Bhattacharyya Sahu				
1. International Conference on Social, Technological and Economic Paradigms of Management and its impact on Global Business Scenario	Feb 10- 11, 2014	School of Management and Social Science, Haldia Institute of Technology	Marketing of Information Products and services in the Google world	International
2. Two-day UGC Sponsored International Seminar on Advancement of Management Thoughts and Practices	Feb 11- 12, 2014	Department of Business Administration, Vidyasagar University, Midnapore	Disaster Management in Science and Social Science Research libraries at Kolkata: Case studies	International
3. Two-day UGC and ICSSR Sponsored National Seminar on LIS Education: Structure, Infrastructure and Superstructure	Feb 20- 21, 2014	Department of Library and Information Science, Vidyasagar University, Midnapore	Sociometric study of LIS professionals: Need analysis	National
Name of the Faculty: Dr. Soumen Mallik				
1. LIS Education: Structure, Infrastructure and	February, 20- 21,	Vidyasagar University,	Recommendation for policy decision and	National

Superstructure	2014	Midnapore	infrastructure facilities on lifelong learning in school and public library librarianship in India	
Name of the Faculty: Snigdha Naskar				
1. Trafficking of Women and Girls: a serious human rights violation	March 19, 2014	Women's Studies Centre, Vidyasagar University, Midnapore		National
2. LIS Education: Structure, Infrastructure and Superstructure	February, 20- 21, 2014	Vidyasagar University, Midnapore	Course duration in LIS education: a proposal	National
Name of the Faculty: Dr. Bidyarthi Dutta				
1. IFLA World Library and Information Congress	17 - 23 August 2013	International Federation of Library Associations, Singapore	Classification of keywords selected from research articles on physics and development of a quantitative subject access tool	International
2. International Seminar on Application of Communication and Information Technology in Library	January 28-30, 2014	Variable Energy Cyclotron Centre, Dept of Atomic Energy, Govt. of India, Kolkata	Standardizing uncontrolled vocabularies through quantitative subject access tool: a case study from low temperature physics	International
3. National Seminar on LIS Education: Structure, infrastructure and superstructure	20-21 February 2014	Dept. of Library and Information Sc. Vidyasagar University, Midnapore	LIS education in India: some new dimensions in the light of interdisciplinary approach	National
4. National Workshop on Design and Development of Institutional Repository using DSpace	3-7 March, 2014	Indian Statistical Institute, Kolkata	Institutional Repository: Legal Issues (Invited Paper)	National

b) Research Papers / Books / Articles / Others published (2013-14)

Research Papers:

Name of the Faculty with co-author (if any) (sequentially)	Title of the Research paper	Name of the Journal, Vol. No., Year & pp. (ISSN / ISBN)	National / International	Impact Factor	Citation Index
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Dr. P. K. Jana	<p>a) Impact of Human Genome Project in International Collaborative Research on Leukemia Genetics</p> <p>b) Trend of Indian Patents on the Subject Field of Physics during Pre and Post TRIPS Periods: An Analytical Study</p>	<p>VUJLIS. 16-17; 2013; 01 – 27. (ISSN: 0972 – 8570).</p> <p>VUJLIS. 16-17; 2013; 98 – 117. (ISSN: 0972 – 8570).</p>	National National		
Dr. Durga Sankar Rath	<p>1. Use of e-journals and other e-resources in the college of Hill and Dooars / Tarai Region of North Bengal with special reference to N-LIST</p> <p>2. Role of Dynamism in the growth and Development of Descriptive cataloguing codes with special reference to AACR</p>	<p>VUJLIS. 16-17; 2013; 30 – 37. (ISSN: 0972 – 8570).</p> <p>VUJLIS. 16-17; 2013; 45 – 57. (ISSN: 0972 – 8570).</p>	National National		
Dr. Soumen Mallik	<p>1. Impact of Human Genome Project in International Collaborative Research on Leukemia Genetics.</p> <p>2. Importance of Librarianship.</p>	<p>VUJLIS. 16-17; 2013; 01 – 27. (ISSN: 0972 – 8570).</p> <p><i>In JANA (Pijush Kanti) and MALLIK (Soumen), Ed. Glorious 100 Years of LIS Education in India: Introspect and Prospects. 2013. Dept. of Lib. and Inf. Science, Vidyasagar University. p 187-200. ISBN: 978-81-923452-0-8</i></p>	National		
Dr. Nivedita Bhattacharyya Sahu and Prof. Biplab Chakrabarti	A study on the contributions of Raja Rajendralal Mitra, the librarian of the Asiatic Society towards the development of library services	Calcutta University Journal of Information Studies, Vol. 15, 2013, ISSN: 0973-5771	National		

Dr. Bidyarthi Dutta	1. A linguistic view of subject formation process as described by Ranganathan and others	<i>Annals of Library and Information Studies</i>	National	SJR-H Index = 2	Dutta (B), Dutta (C); 2014, 61(1) p.56-64
	2. An approach to categorize information from the viewpoint of Ranganathan's trinity model of library services	<i>Vidyasagar University Journal of Library and Information Science</i>	National		Dutta (B), 2013, 16- 17, p.52-63
	3. A comparative study between words in titles and words in keywords of some research articles on knowledge organization	<i>DESIDOC Journal of Library and Information Technology,</i>	National	0.645 (2013)	Maiti (DC), Dutta (B); 2013, 33(6) p.498-508
	4. I-school movement: a new facet of LIS education in India	Proceedings of UGC-sponsored two-day National Seminar entitled <i>Glorious 100 years of LIS education in India: Introspect and Prospects</i> organized by Dept. of Lib. & Inf. Sc, Vidyasagar University, on December 8-9, 2011	National		Dutta (B); 2013, p.110-124
	5. Scientometric study of Carbon Nanotube research in India	<i>SRELS Journal of Information Management</i>	National		Dutta (B), Rath (DS); 2013, 50(5) p.639-655
	6. Cosmology research in India: a scientometric study	<i>Library Philosophy and Practice (e-journal)</i>	International	SJR-H Index = 8	Dutta (B), Rath (DS); 2013, paper 996
	7. Concept of 'subject' in the context of library and information science from a new angle	<i>Annals of Library and Information Studies</i>	National	SJR-H Index = 2	Dutta (B), Dutta (C); 2013, 60(2) p.78-87

Books Published:

Name of the Faculty with co-author (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
Dr. Pijush Kanti Jana	a) Glorious 100 Years of LIS Education in India: Introspect and Prospects	Dept. of Lib and Inf Science, Vidyasagar University, ISBN: 978- 81-923452-0-8	2013
	b) Trend of Research in LIS (2001 – 2010): University News Perspectives (Article published in book)	Dept. of Lib and Inf Science, Vidyasagar University, ISBN: 978- 81-923452-0-8	2013
	c) Libraries in the Eyes of a Great Philosopher. <i>In</i> SARKAR (Milan Kumar), <i>Ed.</i> Tagorian Concept on Library Activities and Services (Article published in book)	K D College of Commerce and General Studies, ISBN: 978- 81-923636- 0- 8	2013
	d) Politics, Policies, Negligence and College Librarianship. <i>In</i> CHAKRABORTI (Bhubaneswar), Ed-in-Chief. College Libraries in West Bengal: Challenges and Opportunities (Article published in book)	West Bengal College Librarians' Association, ISBN: 978- 81-927032-0- 6	2013
Dr. Durga Sankar Rath	Glorious 100 Years of LIS Education in India: Introspect and Prospects.	Dept. of Lib and Inf Science, Vidyasagar University, ISBN: 978- 81-923452-0-8	2013
Dr. Soumen Mallik	Glorious 100 Years of LIS Education in India: Introspect and Prospects.	Dept. of Lib and Inf Science, Vidyasagar University, ISBN: 978- 81-923452-0-8	2013

c) (i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned (Rs.)
1	Dr. Bidyarthi Dutta	Development of multi-faceted information retrieval tool for some emerging trans-disciplinary subject domains.	UGC	50,000

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	Area of Consultancy	Duration	Consultancy Charge

e) MOU / Collaboration

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

f) Patents Generated

Sl. No.	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.

Sl. No.	Name of the Faculty	Topic of the Refresher / Orientation course	Duration	Organised by	Sponsored by
1	Soumen Mallik	Orientation Course	02.09.2013 – 30.09.2013	UGC – Academic Staff College, University of Calcutta	
2	Soumen Mallik	Refresher Course in Library and information Science	02.01.2014- 22.01.2014	UGC – Academic Staff College, University of Calicut	

06. Foreign students in the Department (if any)

Sl. No.	Name of the student	Year / Semester	Year Admitted

07. Research Scholars in the Department.

a) Research Scholars awarded Ph.D. during the year 2013-14

Sl. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Susabhan Deb Barman	P K Jana	Trend of Patent Applications in India during Pre and Post TRIPS Agreement: An Analytical Study.
2	Soumen Mallik	P K Jana	Genetics and Leukemia Research: Influence of the Success of Human Genome Project – A Scientometric Mapping Approach

b) Research Scholar Registered during the year 2013-14

Sl. No.	Name of the Scholar	Name of the Supervisor	Name of the Thesis
1	Ms Dipa Sahu	Dr P K Jana	Information seeking behaviour of betel leave farmers in West Bengal with special reference to Purba Medinipur District
2	Ms Parama Das Majumder	Dr P K Jana	Designing and development of standard for school library in West Bengal
3	Mr Amalendu Santra	Dr D S Rath	Users and usage of public libraries in Paschim Medinipur District: an analytical study
4	Ms Sarama Das	Dr P K Jana	Sources of bibliographic information on printed Bengali books published during 20 th century
5	Mr Debasis Bera	Ms S Sett	Development of tourism information system in West Bengal with special reference to Purba Medinipur
6	Mr Sambit Kumar Hazra	Dr D S Rath	Digital divide in India: causes and consequences and libraries role on bridging the gap
7	Mr Nakul Chandra Mondal	Dr P K Jana	Collection development of e-resources, their service and usage in the private engineering colleges and institutions in West Bengal: an analytical study
8	Mr Joydeb Das	Prof D S Rath	Evaluation of the existing pattern of staffing in the university libraries of West Bengal in context of TQM: a comparative study

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

Sl. No.	Name of the Seminar / Symposium / Workshop / Special Lecturers	Duration	Funding Agency
01	Professionalism in Librarianship : Issues and Challenges in 21 st Century	March 07-08, 2013	UGC

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

Sl. No	Name of the Fellow	Designation	Tenure of the Work

09. New Academic Programmes Initiated (if any)

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

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

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

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

14. Highlights of the Department:

15. Others (if any)

DEPARTMENT OF PHILOSOPHY AND THE LIFE WORLD

01. Name of the Department: Philosophy and the Life World

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prabhat Kumar Misra	Professor	Vedanta
2	Bhupendra Chandra Das	Associate Professor	Indian Philosophy in general, Vedanta & Nyaya in particular; Advanced Logic
3	Papia Gupta	Associate Professor	Indian Philosophy, Applied Ethics
4	Tapan Kumar De	Associate Professor	Advanced Logic, Indian Logic
5	Ramdas Sirkar	Associate Professor	Advanced Logic, Applied Ethics
6	Sumana Bera	Assistant Professor	Philosophy of Cognition
7	Shewli Dutta	Assistant Professor	Philosophy of Mind, Advanced Logic

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class	Incomplete
M.A. Semester IV	105	73	22	1

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

NET	GATE	SET	Others
5			

05. Teacher-wise record for the period (April 2013 to March 2014)

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

Name of the Seminar/ Symposia/Workshops	Duration	Held at	Title of the paper presented	National/ International
Name of the Faculty : Prabhat Kumar Misra				
1. World Philosophy Day (Chief Speaker)	17.12.2013	Bankura Chirstian College	<i>A Brief Note On Values In Indian Traditions</i>	National
2. Acharya Brajendra Nath Seal: Man And Philosopher (Inaugural Speech)	20.3.2013	Department Of Philosophy, Vidyasagar University		International
Name of the Faculty : Bhupendra Chandra Das				
1. The Three-day Autumn Study Camp on 'Gandhian Thought'	2 - 4 October, 2013	Deptt. of Political Sc., Vidyasagar University	<i>The Metaphysics of Gandhian Thought</i>	National
2. The Role of Indian Concept of Values in National Reconstruction(For celebration of World Philosophy Day)	21 Novemb er 2013	Department of Philosophy, Vidyasagar University	<i>The Role of Panchashila of Buddhism in National Reconstruction</i>	National

3. Acharya Brajendra Nath Seal: Man and Philosopher	20 March, 2014	Vidyasagar University	The Vedanta Theory of Evolution of different forms of Matter(Panchikar-ana): An observation of Acharya Brajendranath Seal	International
Name of the Faculty : Papiya Gupta				
1. Inference in Indian Philosophy organized by N. L. Khan College, Midnapore	13 February , 2014	N. L. Khan College, Midnapore	Nature and basis of Inference as a valid source of knowledge	National
2. The concept of Nature: Sankhya Philosophy vs Modern Physics', organized by the Dept. of Philosophy, Sripat Singh College, Jiaganj, Murshidabad(W.B)	14-15 February , 2014	Sripat Singh College, Jiaganj, Murshidabad (W.B)	Paraprayajanasadhika Prakriti in Sankhya: An Observation	National
3. Ramakrishna Paramahansa and the Mystic Traditions of Eastern India', organized by the Dept. of Philosophy and Coparative Religion, Visva-Bharati, Santiniketan.	18-19 February , 2014,	Visva-Bharati, Santiniketan	Journey of Sri Ramakrishna from Religion to Religious Harmony	National
4. Samskrita Sahitye kala, Vidya, Krida tatha Vinodah organized by the Dept. of Sanskrit, Vidyasagar University, Midnapur.	05-06 March, 2014	Dept. of Sanskrit, Vidyasagar University, Midnapur.	Mahabharate Dandaniti	National
5. Acharya Brajendra Nath Seal-Man and Philosopher', organized by the Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur.	20 March, 2014	Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur.	Indian Culture: from the view point of Acharya Brajendra Nath Seal	International
6. The Role of Indian Concept of Values in National Reconstruction (for celebration of World Philosophy Day)	21 November 2013	Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur.	Moral values and its relevance in Indian cultured thought	National
Name of the Faculty : Tapan Kumar De				
1. Philosophy of Swami Vivekananda	21.09. 2013	Mugberia Gangadhar College	'Need of value-oriented Education: An Explanation in the Light of Vivekananda	National
2.Motivational Camp for NSS Volunteers	7.10.2013	Garbeta College	Indian Youth and NSS	Regional
3. The Three-day Autumn Study Camp on 'Gandhian Thought'	2 - 4 October, 2013	Deptt. of Political Sc., Vidyasagar University	'Gandhi on Human Nature'	National
4. Seminar, NSS,Unit-7	17.10.13	Vidyasagar University	Swami Vivekananda and the Ideal of NSS	Regional
5. Seminar on Indian values and Culture	21.11.13	Visva- Bharati, Santiniketan	Vivekananda on the Transformation of Culture and Civilisation	National

6. Ramakrishna Paramahansa and the Mystic Traditions of Eastern India', organized by the Dept. of Philosophy and Coparative Religion,	18-19 Feb., 2014	Visva- Bharati, Santiniketan	Ramakrishna on Chaitanyadev	National
7. Seminar on Acharya Brajendra Nath Seal: Man and Philosopher	20 March, 2014	Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur	Brajendranath Seal on Ramakrishnadev	International
8. Seminar on Rahul Sankrityayan	Two-day	Dept. of Hindi, Vidyasagar University	Rahul Sankrityayan: An Unbeaten Fighter to Beat Inequalities	National
Name of the Faculty : Ramdas Sirkar				
1. The Role of Indian Concept of Values in National Reconstruction(For celebration of World Philosophy Day)	21 Novemb er 2013	Department of Philosophy, Vidyasagar University	Tolerance As A Core Value	National
2. Acharya Brajendra Nath Seal: Man and Philosopher	20 March, 2013	Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur	Acharya Brajendra Nath Seal's Concept of Seva	International
Name of the Faculty : Sumana Bera				
1. Acharya Brajendra Nath Seal: Man and Philosopher	20 March, 2013	Dept. of Philosophy & the Life World, Vidyasagar University, Midnapur	A Tribute To Acharya Brajendra Nath Seal's Idea Of Origin Of Language And It's Contemporary Implication	International

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Journals:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Prabhat Kumar Misra			
1. Prabhat Kumar Misra	Chitrakalper Manastattva (Psychology Of Image)	Srijan (ISSN 2278 8689), Ghatal, Paschim Medinipur, July-September, 2013	State-level
2. Prabhat Kumar Misra	Nari O Prakriti: Prasanga Paribesh (Woman And Nature: I The Context Of Environment)	Sristi (ISSN 23217650), Midnapore, 2013	State-level
3. Prabhat Kumar Misra	Acharya Brajendra Nath Seal On Vivekananda's Early Mental Life	<i>Philosophy And The Life-World</i> , Vol. 16, ISSN 0975-8461, Vidyasagar University, Midnapore, 2013-2014,	National
4. Prabhat Kumar Misra	Samajtantri Rabindranather Gramonnayan Bhabana : Ekti Darshanik Samiksha (Thoughts on Rural Developments of the Socialist Rabindranath : A Philosophical Note)	Arthaniti Samajniti: Rabindrachitar Abhimukh, An Anthology, Edited By Sevak Jana, (ISBN 938167961-4) De Publications, Kolkata, 2014	State-level

Bhupendra Chandra Das			
1. Bhupendra Chandra Das	<i>Vedantic Thought of Swami Vivekananda: An Estimate</i>	Journal of <i>Philosophy and the Life-world</i> , Vol. 16, ISSN 0975-8461, Vidyasagar University, Midnapore, 2013-2014, January, 2014	National
Papia Gupta			
1. Papia Gupta	Swami Vivekanander Bhabnaai Narir Khomotayon	<i>Philosophy And The Life-World</i> , Vol. 16, ISSN 0975-8461, Vidyasagar University, Midnapore, 2013-2014,	National
2. Papia Gupta	Abortion From The Perspective Of Buddhist Ethics	The Philosophical Quest, Bilingual And Bi-Annual Philosophical Journal, Vol. : 1, ISSN: 2319-4634, Year 3, Jan-June, 2014	National
3. Papia Gupta	Moksho duhkher ki jatiyo abhab: Prachin Nyayer Aaloke Kichhu Kotha	Anviksha Research Journal of the Department of Sanskrit ISSN-0587-1646 March 2014 Vo. XXXV	
Shewli Dutta			
1. Shewli Dutta	Are Persons Substances? A Critique of Locke's Theory of Personal Identity.	Jadavpur Journal of Philosophy, No: 1, (English), Vol: 23, 2013-2014, ISSN : 0975-6833, Page : 73-87	
Tapan Kumar De			
1. Tapan Kumar De	Manushyetaara Praner Prati Vivekanander Dristibhangi: Tattva o Prayog	Journal of <i>Philosophy and the Life-world</i> , Vol. 16, ISSN 0975-8461, Vidyasagar University, Midnapore, 2013-2014, January, 2014	National
2. Tapan Kumar De	In Defence of Euthanasia : A Situational Analysis	<i>Periodic Research ISSN 2231- 0045</i>	International
Ramdas Sirkar			
1. Ramdas Sirkar	Swami Vivekananda on the Indian Practice of Tolerance'	Journal of <i>Philosophy and the Life-World</i> Vol. 16, ISSN 0975-8461, Vidyasagar University, Midnapore, 2013-2014, January, 2014	National

Papers in Seminar proceedings/ Book chapter:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Tapan Kumar De			
1. Tapan Kumar De	Vivekananda on the Convergence of Science and Vedanta	<i>Philosophy of Swami Vivekananda</i> , Midnapore College Seminar Proceedings	National
Shewli Dutta			
1. Shewli Dutta	Some Observations on the Reference of 'I'	Perspectives on Person And Personal Identity, (Anthropology) Edited by: Mithu Sinha Ray & Tamoghna Sarkar ISBN: 978819213 Alpana Enterprise Sinthee, Kolkata	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**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	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.	SUMANA BERA	Philosophy of Mind (Refresher Course)	20.11.2013 to 13.12.2013	Jadavpur 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
1			

b) Research Scholars Registered During the Year (2013-14)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Alok Ranjan Khatua	Professor Prabhat Kumar Misra & Dr. Tapan Kr. De	Word and the World: A Critical Study of the Buddhist theory of Meaning
2	Amit Kr. Pan	Sri Ramdas Sirkar & Dr. Tapan Kr. De	Bertrand Russell's Principle of Acquaintance: A Critical Study.
3	Sk. Akhtar Hossain	Dr. Papia Gupta	Vedanter Brahman O Islamer Allah Ek Ebam Advitiyo : Akti Samikshamulok Poryalochona
4	Sk. Asraful Islam	Dr. Bhupendra Chandra Das & Prof. P. K. Misra	Indian Theories of Error after Nyaya and Advaita Vedanta: A Comparative Study

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	National Seminar on "The Role of Indian Concept of Values in National Reconstruction (For celebration of World Philosophy Day)"	One Day 21 November, 2013	Indian Council of Philosophical Research New Delhi
2.	International Seminar on "Acharya Brajendra Nath Seal: Man and Philosopher"	One day 20 March, 2014	UGC (unassigned grant to Vidyasagar University)

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.

PG and UG Curriculum have been revised during the year and these will be introduced in the academic session 2014-2015

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

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

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

14. Highlights:

15. Others (if any)

DEPARTMENT OF POLITICAL SCIENCE WITH RURAL ADMINISTRATION

01. Name of the Department: Political Science with Rural Administration

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Anil Kumar Jana	Professor	Public Administration, Local Government, Indian Politics, Development Studies
2	Ambarish Mukherji	Professor	Indian Politics, International Relations, Political Theory
3	Raj Kumar Kothari	Associate Professor & Head	International Relations
4	Budh Bahadur Lama	Assistant Professor	Public Administration, Local Government
5	Eyasin Khan	Assistant Professor	Social & Political Movements, Human Rights
6	Suratha Kumar Malik	Assistant Professor	Dalit identity and Politics, Dalit Movement, Tribal politics and Movement, identity and issues. Political Theory, Indian and Western Political Thought.
7	VACANT	--	--

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	71	01	70

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2013-14)

NET	GATE	SET	Others
01	--	--	--

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/ Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Name of the faculty: Professor Anil Kumar Jana				
1. Presentation of paper	19-20 February, 2014	Vidyasagar University	Inclusive Development in India: Constraints and Choices- Issues in Redesigning Strategy	National
2. Director of the Seminar	19-20 February 2014.	Vidyasagar University	Politics of Exclusion: The Indian Scenario	National

Name of the faculty : Professor Ambarish Mukherji				
1. Political System in India with Special Reference to West Bengal	6 th April, 2013.	Dr. Kanailal Bhattacharya College, Howrah, West Bengal	State-municipal Relations in India	National
2. Gandhian Thought	3 rd October, 2013	Gandhian Studies Centre, Vidyasagar University	Gandhi's views on Environment	National
3. The Politics of Exclusion: The Indian Scenario	February 19-20, 2014	Department of Political Science, Vidyasagar University	Inclusionary Urban Development in India: Myth or Reality	National
Name of the faculty: Dr. Raj Kumar Kothari				
two-day International Conference on Social Science	March 25-26, 2014.	International Institute of Knowledge Management (TIKM) held at Colombo, Sri Lanka	"India's 'Connect Central Asia Policy': Emerging Economic & Security Dimensions"	International
Name of the faculty: Sri Budh Bahadur Lama				
1. Politics of Exclusion: The Indian Scenario	Two-days, 19-20 February, 2014	Department of Political Science, Vidyasagar University, Midnapore	<i>Nepalis Identity in India: A Neglected Discourse</i>	National
2. Redrawing the Boundaries of International Relations: Going Beyond State and Power	Three days, 20-22 February, 2014	Ravenshaw University, Odisha, India	<i>Trans-Border Identity: A Study on Migration of Nepalis in Northeast India</i>	International
3. Post Liberalisation Democratic Experience in India	27 & 28 February, 2014	University of North Bengal, Darjeeling, Two-day ICSSR (Eastern Region) & UGC-Sponsored	<i>Neoliberal Reforms in India: A Shift From Democratic to authoritarian State</i>	National
4.	4 th -5 th March, 2014	Gauhati University, Guwahati, Assam, Two days UGC (SAP), ICSSR sponsored	<i>Engendering Grassroots Democracy in Northeast India</i>	National
5.	26 th February, 2014	Vidyasagar University, Midnapore	<i>Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Political Science</i>	National

Name of the faculty: Eyasin Khan				
			Politics of Exclusion: The Indian Scenario, 2014, Paper Presenter, VU.	
Three Day International Conference on the Current Dynamics and Transformation of Society in Nepal,			Paper Presenter, SASON, Kathmandu, Nepal.	
			Women and Human Rights, 2014, Paper Presenter ,Belda College	
			Human Rights Situations in India, 2014, Paer Presenter, Belda College.	
			Maulana Azad: A Scholar Statesman, 2013, Paper Presenter, VU.	
Name of the faculty: Sri Suratha Kumar Malik				
	11 th November 2013.		Delivered A Special Lecture on Maulana Azad in the Seminar, Organized by Vidyasagar University, Midnapore, West Bengal, Dated:	
	06-07 December 2013.		Paper presented in the ICSSR Sponsored National Workshop Organized by Centre for Ambedkar Studies, Utkal University, Bhubaneswar,	
	15-16th December, 2013		Paper presented in the UGC Sponsored National seminar, Organized by Dept. of Logic and Philosophy, Pattamundai College, Kendrapara	
	19-20 February 2014		Paper presented in the UGC Sponsored National seminar, Organized by the, Dept. of Political Science, Vidyasagar University, Midnapore, West Bengal.	
	20-22, February, 2014		paper presented in the ICSSR Sponsored Inter-National seminar Organized by Dept. of Political Science, Ravenshaw University ,Cuttack.	
	19 th March, 2014		paper presented in the UGC -ICSSR Sponsored National seminar Organized by Dept. of Sociology ,	

		Vidyasagar University, Midnapore, West Bengal.
	20 th March, 2014	Paper presented in the UGC Sponsored Inter National Conference, Organized by Dept. of Philosophy and Life World, Vidyasagar University, Midnapore, West Bengal.
	27 th March, 2014	Paper presented in the UGC Sponsored National seminar Organized by Dept. of, Sociology Utkal University, Bhubaneswar.
	31 st March, 2014	Paper presented in the UGC Sponsored National seminar Organized by Dept. of, International Relations ,Jadavpur University West Bengal.

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers :

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Professor Anil Kumar Jana			
1. Prof. A. K. Jana	Decentralizing Rural Governance and Development : Perspectives, Ideas and Experiences	Ed. Book (to be published)	National
2. Prof. A. K. Jana	Gandhi Vabnay Bikendrikara, Panchayat o Unnayan'	Sujit Sen ed. Gandhiji - Antaheen Anwesan, January 2014.	National
2. Prof. A. K. Jana	Gandhir Gram - Unnayan Vabnay Jantrapatir Sthan'	<i>Samaj Jijnasa</i> , vol- 7, 2013	National
Professor Ambarish Mukherji			
1. Prof. A. Mukherji	Gandhi Bhabnay Paribesh Prasanga: Ekti Prathamik Anusandhan. (in Bengali)	Sujit Sen (ed.) <i>Gandhiji: Antaheen Anweshan</i> , January 2014, Desh Prakashan, Kolkata.	National
Dr. Raj Kumar Kothari			
1. Raj Kumar Kothari	"Russia's Policy toward Nuclear Disarmament: A Theoretical Framework" in	P. M. Kamath (ed.) <i>Nuclear Disarmament: Regional Perspectives on Progress</i> (Bingley, UK: Emerald, 2013), pp. 83-98.	
2. Raj Kumar Kothari	"US Policy towards Asia Since 1990s: Focus on China, Japan and India"	Madhuchanda Ghosh and others (ed.), <i>US Policy towards China, India and</i>	

		Japan: New Challenges and Prospects (New Delhi: Atlantic Publishers, 2013), pp. 1-12.	
3. Raj Kumar Kothari	“India’s ‘Connect Central Asia Policy’: Emerging Economic & Security Dimensions”,	Proceedings of the International Conference on Social Sciences – 2014 , The International Institute of Knowledge Management (TIKM), Colombo, Sri Lanka, pp. 87-96. [ISSN 2357 - 2663] [Website of the Conference: www.thesocialstudies.co]	
Raj Kumar Kothari	“Biswashanti: Gandibadi Bikalpo”,	Sujit Sen (ed.) Gandhiji: Antahin Annesan (Kolkata: Desh Prakasan, 2014), pp. 144-156.	
Mr. Eyasin Khan			
1. Mr. E. Khan	Gandhi Manane Manab Adhikar (in Bengali)	Gandhiji: Antahin Annesan, 2014, Edited By Sujit Sen, Desh Prakashan, Kolkata.	National
2. Mr. E. Khan	Harijan Andolon: Gandhi-Ambedkar Bitarka	Gandhiji: Antahin Annesan, 2014, Edited By Sujit Sen, Desh Prakashan, Kolkata.	National
3. Mr. E. Khan	Muslim Samaje Nari Pragati	Nari Mukti: Nana Chokhe, 2014, Edited by Sujit Sen, Paul Publishers, Kolkata-09.	National
4. Mr. E. Khan	UNO and Human Rights: A Conceptual Framework	Globalization & Human Rights, 2014, Edited by Dr. Subrata Chatterjee, Khejuri College, Medinipur, ISBN 978-81-925349-0-9	National
5. Mr. E. Khan	Manabik Adhikar O Dalit Rajniti: Bikalpa Bhabnar Prekshapot	Dalit Andolon : Prasna ebang Prasanga, 2013, edited by Sujit Sen, Mitram Kolkata.	National
6. Mr. E. Khan	Shahbag Andolon: Prekshit O Tatparya	Tabu Eklabya ISSN 0976-9463 Volume 8, Issue 2, 2013.	National
7. Mr. E. Khan	Che: Bikalpa Bhabner Prekshapot	Sangbartika, ISSN 2319-9393, 2013.	National
8. Mr. E. Khan	NARI O Manab Adhikar	Nari: Samasamayik Chokhe, 2013, edited by self, Desh Prakashan, Kolkata.	National
Sri Suratha Kumar Malik			
Sri Suratha Kumar Malik		Article Published in the Journal “NABYASROTE- ISSN-2249-8133” Vol-5, No-2, Issue-7.	

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher	National/ International
Professor Anil K. Jana	'Decentralizing Rural Governance and Development : Perspectives, Ideas and Experiences' (in press)	Rawat Publications, New Delhi	National
Professor Anil K. Jana (ed.)	<i>Samaj Jijnasa</i> , Vol. No. - 7, 2013,	A journal in Bengali on Social Sciences.	National (ISSN 2321-158X)
Dr. Raj Kumar Kothari	India-Russia Relations in the Post-Soviet Years: Emerging Challenges and New Prospects	(Saarbrücken, Germany: Lambert Academic Publishing, 2013).	National
Dr. Raj Kumar Kothari Edited volume with Madhuchanda Ghosh & others (first editor)	US Policy towards China, India and Japan: New Challenges and Prospects	(New Delhi: Atlantic, 2013).	International
Sri Eyasin Khan	Maoist Moveemnt in Nepal: Contextualising Indo-Nepal Relations,	Bhurjapatra, 2013.	National
Sri Eyasin Khan	Nari : Samasamayik Chokhe (edited) 2013 Desh Prakashan, Kolkata.		National
Sri Suratha Kumar Malik	Dalit Protest and Temple Entry Movements in Odisha: A Study of Kendrapara District	LAMBERT Academic Publishing, Germany, 2013.	International ISBN-978-3-659-35665-0,
Sri Suratha Kumar Malik	Theorizing Dalit Identity: Mapping the Alternative World View	LAMBERT Academic Publishing, Germany, 2013	International ISBN-978-3-659-19506-8.

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	--	--	--	--

c) (ii) Research Projects completed during the year : NIL

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	--	--	--	--

d) Consultancy Extended : NIL

SL. No.	Name of the Faculty	Consultancy Extended to	Area of Consultancy	Duration	Consultancy Charge
1.	--	--	--	--	--

e) MOU /Collaboration : NIL

SL. No.	Name of the Faculty / Department	Name of the Organisation/Institute with which MOU / Collaboration is signed	Duration	Subject
1.	--	--	--	--

f) Patents Generated : NIL

Name of the Faculty	Topic	Patent Registration No.
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g) Faculty Members visited outside Organisation like UGC, CSIR, DST, ICSSR, UPSC as experts : NIL

SL. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
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h) Faculty Members attended Refresher /Orientation courses.

SL. No.	Name of the Faculty	Topic of the Refresher / orientation course	Duration	Organized by	Sponsored by
01	Budh Bahadur Lama	Refresher Course	3 weeks	Academic Staff College, NBU	UGC

06. Foreign students in the Department (if any)

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

07. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Saptarshi Pal	Prof. Tarun Kumar Bannerji	Tara Shankar-er Upanyas: Saman o Rajniti Bhabna

b) Research Scholars Registered During the Year (2013-14)

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1.	Suratha Kumar Malik	Prof. T. K. Bannerji	Land, Law and the Adivasis
2.	Gour Gopal Kar	Prof. T. K. Bannerji	Chaitanya Dever Bhakti Andalon
3.	Priyanka Bannerji	Prof. T. K. Bannerji	Social & Political Thinking of Sister Nivedita
4.	Amit Kumar Ash	Prof. A. K. Jana	Resource Mobilization of West Bengal Panchayat
5.	Partha Shaw	Prof. A. K. Jana	Singur: Krishi Bhatti Rupantarer Rajnaitik Arthanity
6.	Kartik Kr Bhunia	Dr. Raj Kumar Kothari	Ethnic Crisis in Sri Lanka

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

SL. No.	Name of the Seminar/ Symposium / Workshop /Special Lectures	Duration	Funding Agency
1.	Special Lecture by Prof. Samir Kumar Das On <i>Dreaming Political Critique in the Present Era</i> Held on 18.02.2014	One day	UGC
2.	Seminar on <i>Politics of Exclusion: The Indian Scenario</i> Held on February 19-20, 2014	Two Day	UGC

08. b) Visiting Fellow: Name, Designation and Tenure of the Work NIL
09. New Academic Programmes Initiated (if any): NIL
10. Whether there is any change in the Curriculum during the year:
Revised M.Phil. / Ph.D. Course work and Certificate Course in Human Rights syllabus during 2013-2014.
11. Whether any Examination Reform has been implemented during the year ; if any please give the details: NO
12. Honours and Awards to the Faculty Members during the year: NO
13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details: NIL
14. Highlights of the Department:
The Department is running M. Phil. Course and Certificate Course in Human Rights successfully.
15. Others (if any): NIL
- i. Dr. Ambarish Mukherji Chaired a Session “Session IV: Politics” in the UGC-UPE II national seminar on “Post Liberal Societies: Utopia, Illusion or Reality” organized by the School of International Relations and Strategic Studies, Jadavpur University, Kolkata on March 21, 2014.
 - ii. Dr. Raj Kumar Kothari Delivered a lecture on “India’s Foreign Policy in the Post-Cold War Years: Trends and Portents” in the Department of Political Science at Jogesh Chandra Chaudhuri College, Kolkata on December 16, 2013.
 - iii. Dr. Raj Kumar Kothari Acted as resource person and delivered a talk on the “Gandhian Thought” at a three-day Autumn Study Camp organised by the Gandhian Studies Centre, Vidyasagar University during October 2-4, 2013.
 - iv. Dr. Raj Kumar Kothari Delivered a Special Lecture on “India-China Relations: Emerging Concerns” in the Department of Political Science at Women’s Christian College, Kolkata on April 20, 2013.
 - v. Dr. Raj Kumar Kothari Chaired a Session on “Security, Law and Its Implications” at the International Conference on Social Sciences – 2014, held at Colombo, Sri Lanka on March 25-26, 2014.
 - vi. Dr. Raj Kumar Kothari chaired a special lecture by Prof. Radharaman Chakraborty on “From Soul Force to Social Force: Gandhi’s Experiments with Satyagraha” held in the department of Political Science on 29 November 2013.
 - vii. Sri Budh Bahadur Lama acted as a Resource Person and delivered a lecture on “*Gandhi’s Views on Rural Development*” in the Three-day Autumn Study Camp on “*Gandhian Thought*” organised by Gandhian Studies Centre, Vidyasagar University Midnapore during October 2-4, 2013.
 - viii. Sri Budh Bahadur Lama delivered a lecture on “*Maulana Abul Kalam Azad and His Political Ideas: An Analysis*” in the Seminar held on November 11, 2013, organised by Vidyasagar University on account of observation of the National Education Day declared by the Government of India on his birth day.

- ix. Sri Budh Bahadur Lama :A paper on “*Civil Society and Good Governance in Contemporary India*” has been selected for the oral presentation in the International Conference on Social Sciences at Colombo, Sri Lanka on March 25-26, 2014.
- x. Sri Suratha Kumar Malik acted as Guest of Honor UGC Sponsored National seminar Organised by Dept. of Logic and Philosophy,Pattamundai College ,Kendrapara,Dated: 15-16th December, 2013.
- xi. Sri Suratha Kumar Malik Acted as Resource Person and presented a Paper in the Gandhian Study Centre ‘Study Camp’ Vidyasagar University, Midnapore, West Bengal, Dated: 02-04 October 2013.
- xii. Sri Suratha Kumar Malik acted as joint director of the National Seminar, “Politics of Exclusion: The Indian Scenario”, Organized by Dept. of Political Science, Vidyasagar University, Midnapore, West Bengal , Dated:19-20 February 2014.
- xiii. Sri Suratha Kumar Malik Participated in the Workshop of Revision of Syllabus for Honors & Pass Courses of Vidyasagar University, Midnapore, West Bengal, Dated: 26th February 2014.

DEPARTMENT OF SANTALI

01. Name of the Department: Santali

02. Name of the Teachers with Designation.

	Name of the teachers with holding post	Present Designation	Area of Specialization
1	Shri Shyam Charan Hembrom	Assistant Professor	Folk literature, Mythology, Linguistics
2	Dr. Ratan Hembram	Assistant Professor & Head	Folklore, Linguistics, Essays
3	Smt. Dulee Hembrom	Assistant Professor	Folk literature, Drama, Novel
4	Shri Khudiram Murmu	Assistant Professor	Folk literature, Drama, Short Story
5	Shri Kalicharan Hansda	Assistant Professor	Folk literature, Theory of Literature

03. Examination Result(Final Examination) 2013

Name of the Exam	No. Candidates Appeared	No. Candidates obtained First Class	No. Candidates obtained Second Class
Semester-iv	40	06	34

04. Number of Successful candidates appearing in NET, GATE, SET, and other remarkable examinations.(2013-14)

NET	GATE	SET	Others
JRF-03 + NET-09 = 12	----	----	----

05. Teacher-wise record for the period(April 2013 to March 2014)

a) Participation in the Seminar/ Symposia/ Workshops

Name of the Seminar/ Symposia/Workshops	Duration	Held at	Title of the paper presented	National/ International
Name Of the Faculty: Shri Shyam Charan Hembrom				
1. Two days State level Seminar on Santali Grammer, "Comparative analysis between Santali linguistics and grammer and some other languages".	Two -day. Organize-d by Kolkata Santali Akademi, on 25 th & 26 th January 2014	Auditorium Hall, Bankura, Sammilani Medical College & Hospital, on 25 th & 26 th January 2014.	Preside over the Session	State level
2. 37 th Indian Folklore Congress,	Three days. From February 5 th to 7 th , 2014.	Organized by Department of English and Monipuri, Monipur University, Kanchipur, Imphal	"Oral History in Santali Folk Literature".	National.
3. One day National	One day	Department of	Participated	National

Seminar on "Santali Literary Problems & its Solutions".	14.03. 2014	Santali, V.U.		
4. Workshop on the Compilation of Glosseries in Santali Language in Chemistry Physics, Mathematics, History, Political Science, and sociology.	Seven days From 26 th August, 2013 to 2 nd September 2013.	Sidhu-Kanhu-Birsa University, Purulia. Organized by NTM, CIIL, Mysore, Collaboration with S.K.B.U. Purulia	Participated.	National
5. "Bahubhasa Kabi Sammelan".	One day on 22.02. 2014	Satyabharati Auditorium, Ranchi, Organized by Air Ranchi.	Poetry Recited	National
Name Of the Faculty: Dr. Ratan Hembram				
1. Workshop for Revision of syllabus for Hons. & Pass course of V.U.	11.02. 2014	Vidyasagar University, Midnapore.	Participant	National.
2. Santali Literary Problems & its Solution	14.03.2014	Vidyasagar University, Midnapore.	Santali Literary Problems & its Solution	National.
3. Santal Culture and their Religious Beliefs.	25.03.2014 to 26.03.2014	Visva –Bharati, Santinikatan, Bolpur, W.B.	Santal Culture and their Religious Beliefs.	National.
4. Casts and Inequality: Social, Political & Economic Reflections.	28 th & 29 th March 2014	CSSS, R-1, Patuli Township, Kolkata - 94	Participant	National.
5. State Level Seminar.	25 th & 26 th January -2014	Sammilani Hall, Bankura, W.B.	Grammatical aspect of the Santali Etymology & Syntax.	State Level.
Name Of the Faculty: Dulee Hembrom				
1. Workshop For Revision Of syllabus for Honors and course of Vidyasagar University	One-day 11.02.2014	Dept. of Santali, Vidysagar University	Participated	National
2. One-day National Seminar on "Santali Literary Problems and its Solutions"	One-day 14.03.2014	Dept. of Santali, V.U. , Midnapore.	Joint Convenor	National.
3. One-day National Seminar on "Trafficking of women and girls: a serious human rights violation"	One-day, 19.03.2014	M.B.A. Hall V.U.	Joint Convener.	National
4. National Seminar on "Santal Culture and their Religious Beliefs"	Two-day 25-26March 2014	Dept. of philosophy and Religion, V.B. Santiniketan	"Santal Culture and their Religious Beliefs"	National
Name Of the Faculty: Khudiram Murmu				
1. Santali Literary Problems & its Solutions	14.03.2014	Vidyasagar University.	Participant	National
2. Workshop for Revision of syllabus for Hons. & Pass course of V.U.	11.02. 2014	Vidyasagar University, Midnapore.	Participant	National
Name Of the Faculty: Kalicharan Hansda				
1. Santali Literary Problems & its Solutions	14.03.2014	Vidyasagar University.	Participant	National

b) Research Papers/Books/ Articles/Others published (2013-2014)

Name of the faculty with co-authors (if any) (sequentially)	Title of the Research Paper	Name of the Journal, Vol. No., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index.
Shyam Charan Hembrom			
1. Shyam Charan Hembrom	“Santal Hul Enang ar Nit”. (Eassy)	AVEN SAKOWA – June 2013.	Regional
2. Shyam Charan Hembrom	Santalak Astitta ar Unurum reak Kukli. (Eassy)	AVEN SAKOWA – October-November-2013.	Regional
3. Shyam Charan Hembrom	Jiwee Tingdo Chhat Ptak Kantina. (Poem)	Jhargram Mela O Juba Utsab Smarak Sankalan.- 23. 01.2014.	Regional
Dulee Hembrom			
1. Dulee Hembrom	Tirla kowak sechet lahanti re Santali parsi reyag mohot	Karamda.r, 2013	Juwan Junit Madwa,Janardanpur, Kyunjhar, Orissa

g). Faculty Member visited outside Organisation like UGC, CSIR, DST, ICSSR, UPSC as experts

SL. No	Name of Faculty	Period of visit	Purpose	Name of the Orgnisation
01	Shri Shyam charan Hembrom	23-12-2013	Examiner	U.P.S.C

h.) Faculty Member attened Refresher/Orientation courses

SL. No.	Name of the Faculty	Topic of the Refresher	Duration	Organised by	Sponsored
01	Dr. Ratan Hembram	Santali Phonological Study	29-07-2013 to 18-08-2013	Staff Academic College, R.U	U.G.C. Sponsored
02	Smt. Dulee Hembrom	Life History of Pandit Raghunath Murmu	02-08-2013 to 29-08-2013	Staff Academic College, R.U	U.G.C. Sponsored
03	Sri Shyam Charan Hembrom	Philosophy of life in the Santali folk songs	11-11-2013 to 08-12-2013	Staff Academic College, R.U	U.G.C. Sponsored

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

Sl. No.	Name of the Seminar/ Symposia/ Workshop	Duration	Funding
01	Santali Literary Problems and its solutions	On 14-04-2014 One Day	UGC Sponsored

09. New Academic Programmes Initiated(if any)—Ph.D.

10. Whether there is any change in the Curriculum during the year;-- Yes

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.**
Majhi Ramdas Tudu Raska Awards by AISWA to Dr. Ratan Hembram
13. **Whether the Dept. has receive SAP, COSIST, ASSIST, DSTFIST etc. during the period. If yes please give the details. --No**
14. **Highlight of the Department: Qualified U.G.C.- NET/NET-JRF & NET**

Sl. No	Session	Examination	Roll No.	Name of the students	Remarks
1	2011-2013	Dec-2012	11700022	Aampa Kumar Hembrom	Asst.Prof./Lecturer
2	2010-2012	Dec-2012	12700001	Fatik Murmu	Asst.Prof./Lecturer
1	2011-2013	June-2013	11700012	Aampa Kumar Hembrom	Asst.Prof./Lecturer
2	2010-2012	June-2013	11700064	Samar Murmu	Asst.Prof./Lecturer
1	2011-2013	Dec-2013	11950001	Aampa Kumar Hembrom	JRF
2	2010-2012	Dec-2013	12950001	Fatik Murmu	JRF
3	2010-2012	Dec-2013	12950093	Aloke Saren	JRF
1	2009-2011	Dec-2013	12950008	Rabindranath Hansda	Asst.Prof./Lecturer
2	2012-2014	Dec-2013	12950012	Shila Baske	Asst.Prof./Lecturer
3	2010-2012	Dec-2013	12950016	Jagendranath Murmu	Asst.Prof./Lecturer
4	2012-2014	Dec-2013	12950042	Rajiv Murmu	Asst.Prof./Lecturer
5	2009-2011	Dec-2013	12950046	Madarani Kisku	Asst.Prof./Lecturer
6	2009-2011	Dec-2013	12950061	Baidyanath Hansda	Asst.Prof./Lecturer
7	2010-2014	Dec-2013	12950067	Bharati Tudu	Asst.Prof./Lecturer
8	2011-2013	Dec-2013	12950072	Bablu Saren	Asst.Prof./Lecturer
9	2011-2013	Dec-2013	12950086	Surja Murmu	Asst.Prof./Lecturer

DEPARTMENT OF SANSKRIT

01. Name of the Department: Sanskrit

02. Name of the Teachers with Designation:

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Sri Swarup Singha	Assistant Professor and HOD	Vyakarana
2	Sri Uttam Biswas ,	Assistant Professor	Pracina Nyaya
3	Dr. Ajay Kumar Mishra	Assistant Professor (on contract)	Veda
4	Smt. Sweta Basak	Assistant Professor (on contract)	Samkhya-Yogadarsana
5	Dr. Tripti Saha	Assistant Professor (on contract)	Veda

03. Examination Results (Final Examination): 2013

Name of the Exam.	No. of candidates Appeared	No. of candidates obtained First class	No. of candidates obtained second class
Semester IV	89	76	13

04. Number of Successful Candidates appearing in NET/ GATE/ SET/ and remarkable exam.

NET	GATE	SET	Others
05	--	--	15

05. Teacher-wise record for the period [April 2013 to March 2014]

(a) Participation in the Seminars / Symposia.

Name of the Seminar/ Symposia/ Workshops	Duration	Held at	Title of the paper presented	National/ International
Name of the Faculty : Dr. Ajay Kumar Mishra				
1. National Vedic Conference	27 – 29 March , 2014	Agartala Tripura	'Prithivee suktasya Lokdristi'	National
2. National Vedic Conference	13 th – 15 th February, 2014	--	'Adyatve Samajikave-davyakhyapadhate Upajogitvam'	National
3. Sri Sri Sitaramdas Omkarnath Samskrita Siksh Samsad	26 th November 2013	Kanyakumari	Vivekanandasya Shreeti Vishayak Vicharanam Prasangikatvam	National
4. Invited Lecture	19 th September 2013	Dept. of Sanskrit, Sabang Sajinikanta Mahavidya-laya	Vaidika Siksayam Mulyabodhah	National
5. Invited Lecture	07 th September 2013	Dept. of Sanskrit, Raja N.L. Khan Women's College	The importance of Sanskrit Language	National
6. Invited Lecture	22 nd March, 2013	Dept. of Sanskrit, Raja N.L. Khan Women's College	The importance of Veda in Modern day Life	National

Name of the Faculty : Sri Swarup Singha				
1. Two-day Seminar On Sanskrit Sahitey Kala Vidya Krida Tatha Vinodah	06 – 07 March, 2013	Dept. of Sanskrit, Vidyasagar University	Sanskrita Sahitye Janavidya	National
Name of the Faculty : Sm. Sweta Basak				
1. Sanskrit Sahitey Kala Vidya Krida Tatha Vinodah	05 th to 06 th March , 2014	Dept. of Sanskrit, Vidyasagar University	Upanisadic Brahavidya	National

(b) Research Papers/ Books/ Articles/ Others published.

Name of Faculty	Title of the Research Paper	Name of Journal/ Vol. No./ Year & PP (ISSN/ ISBN)	National/ International/ Impact Factor/ Citation Index
Dr. Ajay Kumar Mishra			
1. Dr. Ajay Kumar Mishra	Vaidic chandhasam traiec Vistarrah	<i>Prajna</i> , ISSN No. 2249-8962 Vol. 20,PP- 68 – 72 ,Year – 2013	National
Sri Swarup Singha			
1. Sri Swarup Singha	Karakasvarupanirupanam	<i>Abhiksa</i> , PP- 63 – 68, July – 2013, ISBN – 978- 93 – 83368- 66- 2	National
”	Kartritvavicharah	<i>Anviksa</i> , Vol – XXXV, March 2014, PP. 295 – 307 ISSN : 0587-1646	National

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.				

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.				

d) Consultancy Extended

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

e) MOU /Collaboration

SL. No.	Name of the Faculty/Department	Name of the Organisation/ Institute with which MOU / Collaboration is signed	Duration	Subject
1.				

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 course.

Sl. No.	Name of the Faculty	Topic of the Refresher /Orientation course	Duration	Organised by	Sponsored by
1.	Sri Uttam Biswas		06-11-13 to 12-11-13	Training Orientation & Research Centre	Department of Youth Affairs and Sports, Govt. of India

06. Foreign students in the Department (if any)

Name of the student	Year / Semester	Year Admitted

07. Research Scholars in the Dept.**08.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.**

Sl. No.	Name of the Seminars/ Symposia/ Workshop/Special Lecture	Duration	Funding Agency
1.	Two-day National Seminar on Sanskritasahitye Kala, Vidya, Krida tatha Vinodah	05 – 06 March, 2014	UGC (unassigned grant to Vidyasagar University)
2.	Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University	27 th Feb, 2014	UGC (unassigned grant to Vidyasagar University)

09. New Academic Programmes Initiated (if any)**10. Whether there is any change in the Curriculum during the year;**

(a) PG syllabus has been revised

(b) UG syllabus has been revised

11. Whether any Examination Reform has been implemented during the year ; if any please give the details.**12. Honours and Awards to the Faculty Members during the year.****13. Whether the Dept. has received SAP, COSIST, ASSIST, DST-FIST etc. during the period. If yes please give the details.****14. Highlights of the Department:****15. Others (if any)**

DEPARTMENT OF SOCIOLOGY

01. Name of the Department: Sociology

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. S.A.H. Moinuddin	Professor and HOD	Minority Studies, Rural and Urban studies
2	Ms. Asmita Bhattacharyya	Assistant Professor	Gender, Work, Environment
3	Ms. Pujasree Chatterjee (On contract)	Assistant Professor	Industry, organization and labour

03. Examination Results (Final Examination), 2012

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV, 2013	55	17	38

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations.(2013 – 14)

NET	GATE	SET	Others
1		1	

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars/Symposia/Workshop

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Name of the faculty: S.A.H. Moinuddin				
1. Tribal Development in the context of Foreign Rights Act 2006	18 th - 19 th February, 2014	IBRAD Kolkata, West Bengal	Attended	National
2. 15 th Annual Conference of West Bengal Political Science Association	28-30 th March, 2014	Lady Brabourne College, Kolkata	Attended	National
Name of the faculty: Ms. Asmita Bhattacharyya				
1. UGC sponsored 5 day residential Sensitization-Awareness-Motivation (SAM) Workshop on Capacity Building of Women Managers in Higher Education	April 24 th to 28 th , 2013	Ramkrishna Mission, Kolkata	Attended	National (Eastern Zone)
Name of the faculty: Ms. Pujasree Chatterjee				
1. 39 th Annual Conference of the Indian Sociological Society,	27 th - 29 th December, 2013	Mysore, Karnataka	Opportunities and constraints faced by women engineers working in kolkata	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
S. A. H. Moinuddin			
1. S. A. H. Moinuddin	Interrogating Psycho-Social Problems of Muslim Women: The Indian Experience (co-author Md. Intekab Hossain)	Antrocom ,Online Journal of Anthropology, 2013, Vol. 9, No.2, ISSN 1973-2880	National
2. S. A. H. Moinuddin	Islam and Muslim Society: From Equality to Inequality (co-author with Md. Intekab Hossain)	Islam and Muslim Societies: A Social Science Journal, Vol.7, No.1 (2014), ISSN 0973-2802	
3. S. A. H. Moinuddin	Islam and Human Rights	<i>Globalisation and Human Rights</i> , Dr. Subrata Chatterjee (ed.) Khejuri College, Purba Medinipur, West Bengal ISBN 978-81-925349-0-9	
Pujasree Chatterjee			
1. Pujasree Chatterjee	Pattern of Social Relations among Information Technology (IT) professionals: A Sociological Exploration	Indian Journal of Research in Multidisciplinary Studies, 1(1):120-131, (2014) ISSN: 2348-2524	National
2. Asmita Bhattacharyya	Contextualising Intergenerational Mobility of Women 'Techies' of Kolkata	Bangladesh e-Journal of Sociology. Volume 11, Number 1. January 2014; pp 38-53, ISSN 1819-8465	International

b) Books Published:

Name of the faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
S.A.H. Moinuddin	The Grovelling Muslim: Problems and Prospects	Kunal Books, New Delhi. ISBN 978-93-82420-248	2013

C) (i) Research Projects Initiated during the year : NIL

Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned

C) (ii) Research Projects Completed during the Year : NIL

Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned

d) Consultancy Extended : NIL

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 Organisation like UGC, CSIR, DST, ICSSR, UPSC as experts

SL. No.	Name of the Faculty	Period of visit	Purpose	Name of the organization
1.	Professor S.A.H. Moinuddin	10 th January, 2014, Guwahati	Attended as Expert for the evaluation and allocation of Minor Research Project/ seminar/ conference/ workshop proposals for colleges of N.E. Region	U.G.C. - NERO

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. : NIL

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 (2013 – 2014)

SL. No.	Name of the Scholar	Name of the supervisor	Title of the thesis
1	Moumita Das	To be decided later	Childhood in a globalized society – A sociological study in the Medinipur town of West Bengal
2.	Soumyashree Chakraborty	To be decided later	Friendship and Everyday life: A sociological study among the children in the district of West Medinipur
3.	Labani De	S.A.H. Moinuddin	Empowerment of Women Flower Vendors: A sociological study in the Purba Medinipur district of West Bengal
4.	Ramesh Chandra Mondal	S.A.H. Moinuddin	Health and the Habitus: A study on the Munda and Lodha Women in Paschim Medinipur, West Bengal.

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

SL. No.	Name of the Seminar/ Symposium	Duration	Funding Agency
1.	Sociology of Marginality: Contemporary Issues	19 th and 20 th March, 2014	UGC and ICSSR

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

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

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

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

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

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

14. Highlights of the Department:

- Prof. S.A.H. Moinuddin acted as Visiting Faculty in the Dept. of Sociology, University of Gour Banga.
- Prof. S.A.H. Moinuddin delivered a lecture on Social Exclusion of Muslim Women in India in the National Seminar on Poverty Alleviation, Social Inclusion and Democratic Governance in India, organized by Dept. of Political Science, University of Burdwan on 27th – 28th March, 2014.

15. Others (if any)

- Asmita Bhattacharyya, has submitted thesis “Gender and work in Information Technology Sector : A Sociological Study of Women Workforce in Kolkata’ for PHD (Arts) submitted to Jadavpur University on 2nd December, 2013, as a Senior Research Fellow of Indian Statistical Institute, Kolkata, having registered for the same with the University in 2011.

DEPARTMENT OF ANTHROPOLOGY

1. Name of the Department: ANTHROPOLOGY

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
1	Prof. Falguni Chakrabarty	Professor (on re-employment)
2	Dr. Abhijit Guha	Associate Professor
3	Dr. Kaushik S. Bose	Associate Professor
4	Dr. Dipak Midya	Associate Professor & Head
5	Amit Kumar Kisku	Assistant Professor (on study leave)
6	Dr. Sovanjan Sarkar	Assistant Professor
7	Vacant	
8	Vacant	

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	23	19	04

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
3 JRF	Nil	Nil	Nil

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Professor Falguni Chakrabarty

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Indian Anthropological Congress 2014	3 Days	Dibrugarh	Socio-Economic Profile of the Oldest-Old Urban Females A Study in Medinipur Municipal town, West Bengal	National

(2). Name of the faculty: Dr. Abhijit Guha

Name of the Seminar/Symposia/Workshop	Duration	Held at	Title of the Paper Presented	National/International
Assessing Social Impact of Proposed Development Interventions: Focus on Projects Involving Displacement/Resettlement	2 days	New Delhi	Social Impact Assessment in the Draft Land Acquisition, Resettlement and Rehabilitation Bill 2011: A Critical Reading	National
NIL	NIL	West Bengal State University	Combining Qualitative and Quantitative Methods in Development Research	National
Refresher Course	NIL	Calcutta University	Peoples' Strategies of Survival	National
NIL	1 day	West Bengal State University	Quantitative and qualitative methods	National
Winter School	1 day	Burdwan	Public perception on land acquisition and the research methodologies around its findings	National
Conceptualising and Contextualising Tribe in Contemporary India	3 days	Kolkata	Maoists, Tribals and Anthropologists: Contextualising Anthropologists among Tribals in Contemporary India	National
NIL	1 day	Midnapore	Role of university in society	National
The Return of the Land Question: Dispossession, Livelihoods, and Contestation in India's capitalist transformation	3 days	Kolkata	Behind the Front of Land Acquisition and the New Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013	International

(3). Name of the faculty: Dr. Kaushik S. Bose

Name of the Seminar/Symposia/Workshop	Duration	Held at	Title of the Paper Presented	National/International
Special Lecture	NIL	West Bengal State University	NIL	National
Orientation Programme	NIL	North Bengal University	NIL	National

Refresher Course	NIL	North Bengal University	NIL	National
Special Lecture	NIL	West Bengal State University	NIL	National
Special Lecture	NIL	Calcutta University	NIL	National

(4). Name of the faculty: Dr. Dipak Midya

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
UGC-IUC Associateship Programme	Sept, 2013	IIAS, Shimla	Insurgency violence and underdevelopment: some observations along the Red Corridor in India	National
Indian Anthropological Congress 2014	21-23 March, 2014	Dibrugarh University	Insurgency movement, ethnic instability and the Nation-State: Role of welfare measures	National

(5). Name of the faculty: Dr. Sovanjan Sarkar

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
5 th International Congress on Pre-diabetes and Metabolic syndrome	18-20 April, 2014	Vienna, Austria	Abdomen circumference is the best obesity related predictor of hypertension and dyslipidaemia: a study among the urban sub-Himalayan tribe of Sikkim, India	International

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty with co-authors (if any) (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Chakrabarty, F. 2013.	“Sacred Grove and the Mechanism of Intra-Tribal Unity of the Santals: An Anthropological Perspective”.	In the book entitled “Cultural Unity of India” Edited by Professor	National

		Sabyasachi Bhattacharya. pp. 167-181. Kolkata: Ramakrishna Mission Institute of Culture ISBN 978-93-81325-20-9.	
Chakrabarty, F. and Sk. S. Ali. 2013	“Land Reclamation and Crop Rotation on the Ajodhya hills: A Cultural Ecological Perspective”.	In the book entitled “ <i>Issues in Development and Sustainability</i> ”. Edited by Dr. M.D. ShamimFirdous and Dr. M.D. Julfikar Ali. pp.78-88. Kolkata: S.B. Enterprise. ISBN 978-93-82420.	National
Chakrabarty, F. and M. C. Dolai. 2013.	Health Maintaining and Disease Curative Ethno-medicinal and Religious Practices by the Santals of Keonjhar District, Orissa.	<i>IOSR Journal of Humanities and Social Sciences.</i> Volume: 2, Issue: 5: pp 35-45. ISSN 2279-0837, ISBN 2279-0845.	International
M. C. Dolai and Chakrabarty, F. 2013.	“Development and the Changing Condition of the Rural Elderly: A Study in Sundarbans of South 24 Parganas, West Bengal”.	In the book entitled “ <i>Development and Sustainability</i> ”. Edited by Dr. M.D. ShamimFirdous and Dr. M.D. Julfikar Ali. Pp.18-28. Kolkata: S.B. Enterprise. ISBN 978-93-82420.	National
M.C.Dolai and chakrabarty, F. 2013.	Functional Status of the Elderly Santal People.	<i>International Journal of Humanities and Social Science Invention.</i> Vol. 2, Issue: 1. pp. 1-6. e-ISSN 2319-7722; p-ISSN2319-7714.	International
B. Debsharma and Chakrabarty, F. 2013.	Nutritional Status of Elderly Male and Female in Urban Chakdaha Municipal, West Bengal, India.	<i>Asian Academic Research Journal of Multidisciplinary.</i> Vol.: 1, Issue: 7. pp: 1-6. ISSN 2310-2801.	International
Dr. AbhijitGuha	The Macro costs of Forced Displacement of the Farmers in India: A Micro- Level Study	<i>TheEuropean Journal of Development Research</i> (Palgrave). Advance online publication, 31 Jan. 2013 doi:10.1057/ejdr.2012.37. Vol.25.No.5.December 2013, pp. 797-814	International
Dr. AbhijitGuha	Land Acquisition Resettlement and Rehabilitation Bill: An Anthropological Perspective”. In <i>Status of Environment in West Bengal</i>	Edited by A.K. Ghosh. <i>ENDEV- Society for Environment and Development</i> : Kolkata	National

Dr. AbhijitGuha	Tarak Chandra Das: Contributions and Contemporary Relevance	<i>Journal of the Indian Anthropological Society</i> , 48: 1-32	National
Dr. AbhijitGuha	Campus Anthropology: A Case Study from West Bengal, India	<i>Anthropological Forum</i> (Routledge)Vol. 23, No. 2, pp. 158-177	International
A. Guha and S. Panda	Ground Realities of Development among the Lodhas in West Bengal	<i>South Asian Anthropologist</i> . Vol.13, No.1, pp. 75-84	International
Dr. AbhijitGuha	Of Political Party and Public Authority	<i>Frontier</i> ,(Autumn Number) Vol. 46, No. 13-16, Oct 6 - Nov 2, 2013	National
A. Guha and S. Panda	Macro-categories of Development and Micro-level Realities: A Case Study of Lodhas in PaschimMedinipur, West Bengal	<i>Journal of the Indian Anthropological Society</i> (Second author with Santanu Panda). Vol.48. No.3.PP.245-255	National
AbhijitGuha and Santanu Panda	Lodhas of West Bengal: A case study'	<i>The Tribal Tribune</i> Vol-6, Issue-2(Jan.) [ISSN No: 2249-3433]	National
AbhijitGuha and Santanu Panda	Real Scenarios of the development inputs among the Lodhas in PaschimMedinipur, West Bengal	<i>North Bengal Anthropologist</i> Vol. 2, pp. 20-33	National
S. Das, M. Mahata and K. Bose	Nutritional Profile of adult Birhors of Purulia: A Particular Vulnerable Tribal Group of West Bengal, India	<i>Asian Academic Research Journal of Multi- Disciplinary</i> , 1 (5), 271-278, 2013	International
S. Das, B. Bebsharma and K. Bose	Adiposity and Health Status among Adult Male Mundas and Oraons of PaschimMedinipur, West Bengal, India.	<i>Journal of Anthropology</i> . Article ID: 324264, 7 pages. http://dx.doi.org/10.1155/ /2013/324264 , 2013.	International
K. De, S. Das, K. Bose and R. Chakraborty	Nutritional status of rural Bengalee girls aged 10-18 years of Salboni, PaschimMedinipur, West Bengal, India.	<i>Asian Journal of Biological and Life Sciences</i> , 2 (1): 68- 72, 2013	Internationa
S. Biswas, P.R. Mondal and K. Bose	Anthropometric characteristics and age at menarche of rural Bengaleeadolescents of Nadia District, West Bengal, India	<i>North Bengal Anthropologist</i> , 1: 29-36, 2013.	National
M. Bhadra, A. Mukhopadhyay, R. Chakraborty, K. Bose, S. Koziel and S. Ulijaszek	Relative fat distribution in relation to menarcheal status among Bengalee Hindu girls of West Bengal, India	<i>Journal of Natural Science, Biology and Medicine</i> , 4 (2): 369-373, 2013	International
S. Das, S. DattaBanik and K. Bose	Mid-upper arm circumference for age and undernutrition among 2 to 6 year old Bauri and Santal children of Purulia, West Bengal, India	<i>Human Biology Review</i> , 2 (4): 359-372, 2013	International

A. Acharya, G.C. Mandal and K. Bose	Overall burden of under-nutrition measured by a Composite Index in rural pre-school children in PurbaMidnapore, West Bengal, India	<i>Anthropological Review</i> , 76 (1): 109-116, 2013	International
S. Biswas, S. Koziel, R. Chakraborty and K. Bose	Sibling Composition and Household Room Sharing are Associated with Menarcheal Status among Rural Bengalee Girls of West Bengal, India	<i>Human Biology</i> , 85 (4): 607-618, 2013	International
G.C. Mandal and K. Bose	Measuring Fatness Among Rural Children of Bengalee Ethnicity: An Alternative Way	In: <i>India: Health and Human Development Aspects</i> , pp. 437-446. Editor: Joav Merrick. New York: Nova Science Publishers, 2014. ISBN: 978-1-62948-784-7.	International
S. Das and K. Bose	Anthropometric Assessment of Nutritional Status of Adult Hill Kherias of Purulia District, West Bengal	In: <i>Human Ecology in an Era of Globalization and Urbanization: Anthropological Dimensions</i> , pp. 381-390. Editors: K. Sinha and K. Sharma. New Delhi: Global Research Publications, 2014	National
R. Chakraborty and K. Bose	Defining malnutrition in India: how much is too little, how much is too much ?	<i>Current Science</i> , 106 (5): 670-672, 2014.	National
I. ArjunRao, A. C. Venugopal N. Pulamaghatta, S. Das and K. Bose	Sexual Dimorphism in Blood Pressure and Hypertension among Adult ParengiPorjas of Visakhapatnam, Andhra Pradesh, India	<i>Journal of Anthropology</i> , Volume 2014, Article ID 374649, 5 pages http://dx.doi.org/10.1155/2014/374649 , 2014	International
Dr. Dipak Midya	Ethnic Fluidity, Boundary Maintenance and Integration: A Study on the Indigenous People along the Red Corridor in Eastern India.	<i>J. Indian Anthropol. Soc.</i> 48:263-271 (2013)	National
Sovanjan Sarkar	Abdomen circumference is the best obesity related predictor of hypertension and dyslipidaemia: a study among the urban sub-Himalayan tribe of Sikkim, India [Abstract]	<i>Journal of Diabetes</i> 5(suppl 1): 115. 2013, ISSN 1753-0407	International, Impact factor: 2.939
Barun Mukhopadhyay and Sovanjan Sarkar	Cardiovascular risk profile and possibilities for cardiovascular health education in Sikkim, India	In: <i>Explorations in Anthropology in Northeast India</i> . Editor: SarthakSengupta. Kalpaz Publication. New Delhi. [In press]	National

Books Published:**(1). Professor Falguni Chakraborty**

Name of the faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
A. Guha. Chakraborty, F. and K. S. Bose.(ed)	Panorama of Development: Challenges Ahead.	Concept Publishing Company, New Delhi. ISBN 9789351250180	2014

(2). Dr. Abhijit Guha

Name of the faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
A. GUHA. Chakraborty, F. and K. S. Bose.(ed)	Panorama of Development: Challenges Ahead.	Concept Publishing Company, New Delhi. ISBN 9789351250180	2014

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	Dr. Sovanjan Sarkar	Prevalence of chronic obstructive pulmonary disease (COPD) and pulmonary function and its lifestyle related correlates among the various occupational groups of Midnapore town, West Bengal, India	UGC	6 Lakhs

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

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

d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended tot	Area of Consultancy	Duration	Consultancy Charge
	Nil	Nil	Nil	Nil	Nil

e) MOU /Collaboration:

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

f) Patents Generated :

Name of the Faculty	Topic	Patent Registration No
Nil	Nil	Nil

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
1	Prof. Falguni Chakrabarty	September 09-14, 2013	Confidential Work	UGC
2	Prof. Falguni Chakrabarty	October 04-05, 2013	Confidential Work	UGC

h) Faculty Members attended Refresher /Orientation courses.:

Sl. No.	Name of Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By
	Nil	Nil	Nil	Nil	Nil

6. Foreign students in the Department (if any):

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

7. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2013-14**

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Santanu Panda	Dr. Abhijit Guha	The Impact of Developmental Programmes on the Lodhas of Paschim Medinipur: An Anthropological Assessment
2	Subal Das	Dr. Kaushik Bose & Dr. Sudip Dutta Banik	Anthropometric characteristics and nutritional status of Santal and Bauri pre-school children aged 2 to 6 years in Puruliya, West Bengal.
3	Suparna Sanyal Mukherjee	Prof. Rajat K. Das & Prof. Ajit K. Danda	Impact of Indian Forest Act on the Tribes of Paschim Medinipur

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Biswanath Jana	Dr. DipakMidya	Impact of Maoist Movement among the four Ethnic Groups in PaschimMedinipur District, W.B.: an anthropological exploration
2	Binoy kumar Kuiti	Dr. Kaushik Bose	Assessment of Diet and Nutritional Status and Prevalence of Morbidity among coastal fishermaen of PurbaMedinipur District in WestBenga .
3	Bithika Adak	Dr. DipakMidya	Effect of Early Marriage on Reproductive Health among Muslim Women in Contai, PurbaMedinipur, West Bengal.
4	Asim Das	Dr. DipakMidya	Culture and Politics in the Maoist-affected villages of Junglemahal in PaschimMedinipur District of West Bengal, India.
5	Indraja Bankura	Prof. FalguniChakrabarty	Socio-economic and Health Profile of the Oldest-old in Medinipur town of West Bengal, India.
6	Tanwi Chakraborty	Dr. SovajanSarkar	Pulmonary function and its lifestyle related correlates among the Bengali-speaking population in and around Midnapore town.
7	Sk. Mustaquddin	Prof. FalguniChakrabarty	Socio-Economic Impact of Joint Forest Management on the Lodhas of West Bengal
8	Pikli Kanra	Dr. Kaushik Bose	Nutritional and Socio-economic status of school-going children of industrial and non-industrial areas of PurbaMedinipur, West Bengal.

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
	Nil	Nil	Nil

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

9. 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.: Revised curriculum for M.Sc. has been proposed for consideration (in March, 2014).

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:

(a). Dr. Sovanjan Sarkar was awarded the "International Travel Grant" from DST, Govt. of India, to attend the International Conference in Vienna, Austria.

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

14. Highlights of the Department:

(a). Dr. Dipak Midya has conducted the UGC-IUC Post-Doctoral Associateship at the Indian Institute of Advanced Study, Shimla for 1 month for the period from 01.09.2013 to 30.09.2013.

(b). Dr. Abhijit Guha delivered 6 lectures to 1st and 3rd Semester students of the Department of Anthropology, on Basic Statistics and Sustainable Development during 16-19 December, 2013 under the Visiting Faculty Programme. Gave an invited seminar lecture on 'Public Perception around Land Acquisition: Pitfalls and Ground Reality' before a multidisciplinary audience at North Bengal University on 19 December, 2013.

(c). Dr. Santanu Panda, a Ph.D. awardee from the department, has been awarded with a Post-Doctoral Fellowship from the ICSSR.

15. Others (if any):

The following lectures were organized under the UGC-Merged Scheme:

Sl. No.	Name	Designation	Duration
1	Dr. Joydeep Sen	Associate Professor Department of Anthropology, North Bengal University	23.09.13- 24.09.13
2	Prof. Barun Mukhopadhyay	Professor of Anthropology, Biological Anthropology Unit, Indian Statistical Institute, Kolkata	24.09.13- 25.09.13
3	Dr. M. Mani Babu	Associate Professor Department of Anthropology, Manipur University, Manipur	16.01.14- 17.01.14

DEPARTMENT OF APPLIED MATHEMATICS WITH OCEANOLOGY AND COMPUTER PROGRAMMING

1. Name of the Department.

Applied Mathematics with Oceanology and Computer Programming

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
1.	Prof. R.N.Jana	Professor (On Re-Employment)
2.	Prof. Madhumangal Pal	Professor
3.	Dr. Shyamal Kr. Mondal	Associate Professor
4.	Dr. Sankar Kr. Roy	Associate Professor & Head
5.	Dr. Biswajit Sarkar	Assistant Professor
6.	Mr. Ganesh Ghorai	Assistant Professor
7.	Mr. Raghunandan Giri	Assistant Professor

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester-IV	75	65	10

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013 -14).

NET	GATE	SET	Others
08 (Approx)	12(Approx)	Nil	NBHM -02

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Professor. R.N.Jana

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
"National Seminar on Recent Aspects In Mathematics and Their Applications"	February 25 – 26, 2014; Chairperson for one session & Member of local Organizing Committee	Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University	Second-order slip flow and Radiative Heat and Mass Transfer on a Vertical Permeable Shrinking Sheet-	National

Name of Faculty: Prof. Madhumangal Pal

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
National Seminar to Commemorate the Sesquicentennial Birth Anniversary of "Sir Asutosh Mookerjee(1864-1924)" on the occasion of 106th Foundation Day of the Calcutta Mathematical Society	6-8 th September 2013	Calcutta Mathematical Society, Kolkata	"An introduction on fuzzy planar graph" (Invited lecture)	National
Science and Information Conference	7-9 th October, 2013	Science and Information Organizer, London, UK	"Fuzzy k -Competition Graphs"	International
International conference on "Mathematical Methods and Computation"	13-14 February, 2014	Jamal Mohamed College, Trichi, TamilNadu	"Fuzzy planar graph and its application" (Invited lecture)	International
National seminar on "Role of Universities on Societal Development"	25 th February, 2014	Organized by VU Alumni Association	Organizing Secretary	National

Name of Faculty: Dr. Shyamal Kumar Mondal

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
National Workshop on Applied Optimization	June 29 – 30, 2013.	Department of Basic Science & Humanities, College of Engineering & Management, Kolaghat,	Optimization and Genetic Algorithms	National
Theme Meeting on Fuzzy and Interval Based Uncertainty Modeling	18 th to 20 th July, 2013.	Department of Mathematics, NIT, Rourkela, Odisha, India, Board of Research In Nuclear Sciences,	Fuzzy Risk Analysis based on similarity measure	National

		Department of Atomic Energy, Mumbai,		
Second International Conference on Computer and System – 2013	21/09/2013 22/09/2013	Department of Computer Science, The University of Burdwan	Soft Matrix And its Applications	International
26 th International Conference of Jangjeon Mathematical Society, South Korea	01- 04 August, 2013.	Acharya Institute of Graduate Studies, Department of Mathematics, Bangalore – 560107	IVFS – Matrix and its Application in the Climate system	International
International Conference on “operations research for Data Analytics and Decision Analysis”	October 19 – 23, 2013	Department of statistics, University of Kashmir, Srinagar	Inventory model with deterioration at the rate of weibull distribution	International
3 rd International Conference on Frontiers of Mathematics & Applications (ICFMA – 2014),	January 29 – 31, 2014	The University of Burdwan, Burdwan – 713104, West Bengal,	A New solution approach ... in medical science	International
International Conference on issues and Challenges in Intelligent Computing Techniques (ICICT – 2014)	07-08 February, 2014	Krishna institute of Engineering & technology, Ghaziabad, UP	Cheating prevention in Visual cryptography	International
UGC Sponsored Two Days State Level Seminar	21/03/2014 – 22/03/2014	Bajkul Milani Mahavidyalaya, Purba Medinipur, W.B.	Application of fuzzy soft set ... in some Decision making problems	State level

Name of Faculty: Dr. Sankar Kumar Roy

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
International Conferences on Mathematics and	March 20-22 , 2014	Chitkara University, Himachal	Invited Talk Topic: An overview of	International

Engineering Sciences		Pradesh, India and International Multidisciplinary Research Foundation	Recent works on transportation problems	
ICFUA-2013	December 5-7, 2013	Jointly organized by ORSI and dept. of Applied Mathematics, University of Calcutta, ICFUA-2013	Soft Rough approach to Lattice Ideal	International
International Conference on “operations research for Data Analytics and Decision Analysis”	October 19 – 23, 2013	Department of statistics, University of Kashmir, Srinagar	An Approach to Solve Multi-choice Stochastic Transportation Problem	International
3 rd International Conference on Frontiers of Mathematics & Applications (ICFMA – 2014),	January 29 – 31, 2014	The University of Burdwan, Burdwan – 713104, West Bengal,	Participated	International
National Seminar on “Recent Aspects in Mathematics and Their Applications ”	February 25-26, 2014	Organized by Dept. of Applied Mathematics	Convenor & Organizing Secretary	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	6 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Convenor	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Statistics	7 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Convenor	National

Name of Faculty: Dr. Biswajit Sarkar

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
The 2 nd International Conference on Industrial Engineering and Service Science (IESS-2013)	20.08.201-22.08.2013	Surabaya, Indonesia.	Two echelon supply chain model with reliability	International
Invited talk	23.08.2013	The Engineering Faculty, Trunojoyo University Madura (UTM), Indonesia	How To Write And Publish In International Journals	International
Invited talk	23.08.2013	Ubaya University, Surabaya, Indonesia	How To Write And Publish Research Articles In International Journals	International
Invited talk	20.02.2014	Center for Interdisciplinary Mathematical Science, Banaras Hindu University, Varanasi, India	An Integrated Stochastic Inventory Model	National
Invited talk	21.02.2014	Center for Interdisciplinary Mathematical Science, Banaras Hindu University, Varanasi, India	Optimization Technique	National
Recent Aspects in Mathematics and Their Applications	February 25th-26 th ,2014	Vidyasagar University, Midnapore, India	Participant	Recent Aspects in Mathematics and Their Applications
Workshop for	06.03.2014	Dept. of	Revision of	National

Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics		Applied Mathematics, Vidyasagar University, Midnapore	Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	
Trafficking of women and girls : a serious human rights violation	19.03.2014	Vidyasagar University, Midnapore	Participant	National

Name of Faculty: Mr. Ganesh Ghorai

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
National Seminar to Commemorate the Sesquicentennial Birth Anniversary of "SIR ASUTOSH MOOKHERJEE"(1864-1924)	September 6-8, 2013	Calcutta Mathematical Society, AE-374, Sector-I, Salt Lake, Kolkata-700064	Participant	National
Recent Aspects in Mathematics and Their Applications	February 25th-26th, 2014	Vidyasagar University, Midnapore, India	Participant	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	6 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Statistics	7 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Statistics	National
Trafficking of women and girls : a serious human rights violation	19 th March, 2014	Vidyasagar University, Midnapore	Participant	National

Name of Faculty: Mr. Raghu Nandan Giri

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Recent Aspects in Mathematics and Their Applications	February 25th-26 th ,2014	Vidyasagar University, Midnapore, India	Participant	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	6 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	National
Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Statistics	7 th March, 2014	Dept. of Applied Mathematics, Vidyasagar University, Midnapore	Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Statistics	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Name of Faculty: Dr. R.N.Jana, Professor

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
S. Das, M. Jana and R. N. Jana	Unsteady hydromagnetic flow due to concentric rotation of eccentric disks	Journal of Mechanics (ISSN: 1727-7191), 29(01), 169-176 (Cambridge Journal, UK), 2013	International, IF = 0.325.
S. Das, B.C. Sarkar and R. N. Jana	Hall effects on MHD free convection boundary layer flow past a vertical flat plate	Meccanica (ISSN: 1572-9648) (Springer-Verlag), 48(6), 1387-1398, 2013	International, IF = 1.747
N. Ghara, S. Das, S.L. Maji and R. N. Jana	Effects of Hall current and ion-slip on MHD flow induced by torsional oscillations of a disc in a rotating fluid	Journal of Mechanics (ISSN: 1727-7191), 29 (02), 337-344 (Cambridge Journal, UK), 2013	International, IF = 0.325.
B. C. Sarkar, S. Das and	Combined effects of	Research Journal of	International,

R. N. Jana	Hall currents and rotation on steady hydromagnetic Couette flow	Applied Sciences, Engineering and Technology (ISSN: 2040-7459; e-ISSN: 2040-7467), 5(6), 1864-1875., 2013	
S. Das, S. K. Guchhait and R. N. Jana	Radiation effects on MHD free convection flow past an oscillating vertical porous plate with periodic heat flux	International Journal of Computer Applications (ISSN: 0975-8887), 65(3), 28-35,2013	International, IF = 0.835.
S. Das, M. Jana and R. N. Jana	Free and forced convective flow in a horizontal channel embedded in a porous medium,	International Journal of Computer Applications (ISSN: 0975-8887), 65(3) , 36-41,2013	International, IF = 0.835.
S. Das, M. Jana and R. N, Jana	Laminar free and forced convective flow between vertical plates embedded in porous medium	International Journal of Current Research (ISSN: 0975-833X), 5(03), 508-513 (Australia), 2013	International
S.K. Guchhait, S. Das and R. N. Jana	Combined effects of Hall current and radiation on MHD free convective flow in a vertical channel with an oscillatory wall temperature	Open Journal of Fluid Dynamics (ISSN Print: 2165-3852, ISSN Online: 2165-3860), 3(1), 9-22 (USA), 2013	International
S. Das, M. Jana and R. N. Jana	Effects of radiation and viscous dissipation on unsteady free convective flow past a moving vertical porous plate embedded in a porous medium	Communications in Applied Sciences (ISSN: 2201-7372), 1(1), 59-80, 2013	International
S. L. Maji, S. Das and R. N. Jana	Hall effects on unsteady Couette flow in a rotating system	Journal of Mechanics (ISSN: 1727-7191) (Cambridge Journal, UK), 29(03), 443-452, 2013	International, IF = 0.325.
B. C. Sarkar, S. Das and R. N. Jana	Hall effects on unsteady MHD free convective flow past an accelerated moving vertical	International Journal of Computer Applications (ISSN: 0975-8887) (USA), 70(24), 19-28, 2013	International, IF = 0.835.

	plate with viscous and Joule dissipations		
B.C. Sarkar, S. Das and R. N. Jana	MHD free and forced convective flow in a rotating channel	International Journal of Computer Applications (ISSN: 0975-8887) (USA), 74(18), 9-17, 2013	International, IF = 0.835.
S. Das, M. Guria and R. N. Jana	Hall effects on unsteady flow of a viscous fluid due to an accelerated plate	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 7(3), 227-243, 2013	International
M.Jana, S. Das and R. N. Jana	Unsteady flow induced by an eccentric rotation of a porous disk and a fluid at infinity	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 7(3), 253-270, 2013	International
S. Das, N. Ghara and R. N. Jana (2013).	Hall effects on oscillatory Couette flow under boundary layer approximations	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 7(3), 291-308., 2013	International
S. Das and R. N. Jana	Hall effects on unsteady free convection in a heated vertical channel in presence of heat generation	Applied Mathematics and Physics, 1(3), 45-59, 2013	International
S. Das and R. N. Jana	Entropy generation in MHD porous channel flow under constant pressure gradient	Applied Mathematics and Physics, 1(3), 78-89, 2013	International
S. Das and R. N. Jana	Effects of Hall currents on entropy generation in a porous channel with suction/injection	International Journal of Energy & Technology (ISSN: 2035-911X), 5(25), 1-11, 2013	International
S. Das, H. K. Mandal and R. N. Jana	Hall Effects on unsteady rotating mhd flow through porous channel with variable pressure gradient	International Journal of Computer Applications (ISSN: 0975-8887) (USA), 83(1), 7-18, 2013	International, IF =0.835.
S. Das, B.C. Sarkar and R. N. Jana	Hall effects on hydromagnetic rotating Couette	International Journal of Computer Applications (ISSN:	International, IF =0.835.

	flow	0975-8887) (USA), 83(9), 20-26, 2013	
S. Das, B.C. Sarkar and R. N. Jana	Hall effects on unsteady MHD flow between two rotating disks with non-coincident parallel axes embedded in a porous medium	International Journal of Computer Applications (ISSN: 0975-8887) (USA), 84(6), 10-16, 2013	International, IF =0.835.
B.C. Sarkar, S. Das and R. N. Jana	Entropy generation in MHD free convective boundary layer flow past an inclined flat plate embedded in a porous medium taking Hall currents	International Journal of Computer Applications (ISSN: 0975-8887) (USA), 84(9), 36-46, 2013	International, IF =0.835.
S. Das and R. N. Jana	Entropy generation due to MHD flow in a porous channel with Navier slip	Ain Shams Engineering Journal (ISSN: 2090-4479), http:// dx.doi.org /10.1016 /j. asej. 2013. 11.005. Elsevier, 2013	International
S. Das, C. Mandal and R. N. Jana	Radiation effects on unsteady flow past a moving vertical plate with oscillatory ramped plate temperature	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 7(4), 09-26,2013	International
S. Das, M. Jana and R. N. Jana	Oscillatory flow due to eccentrically rotating porous disk and a fluid at infinity embedded in porous medium	Meccanica (ISSN: 2040-7459; e-ISSN: 1572-9648) (Springer-Verlag), 49, 147-153, 2014	International, IF =1.747.
M. Jana, S. L. Maji, S. Das, R. N. Jana and S.K. Ghosh	Oscillatory mixed convection in a porous medium	Journal of Applied Fluid Mechanics (Poland) (ISSN: 1735-3572), 7(1), 43- 50, 2014	International
S. Das, C. Mandal and R. N. Jana	Unsteady mixed convective flow past a vertical plate with Newtonian heating	International Journal of Energy & Technology (ISSN: 2035-911X), 6 (3), 1- 9, 2014	International
S. Das, R. N. Jana and O.D. Makinde	An oscillatory MHD convective flow in a vertical channel	Special Topics & Reviews in Porous (Begell House)	International

	filled with porous medium with Hall and thermal radiation effects	(ISSN: 21514798, 2151562X), 5(1), 63-82, 2014	
S. Das, S. L. Maji and R. N. Jana	Combined effects of Hall current and wall conductance on MHD fully developed flow with asymmetric heating of walls	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 8(1), 1-26, 2014	International
S. Das and R. N. Jana	Effects of Hall currents on MHD flow past a porous flat plate slip condition embedded in a porous medium in a rotating system	Journal of Natural Science and Sustainable Technology (ISSN: 1933-0324) (USA), 8(1), 27-50, 2014	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

**Name of Faculty: Prof. Madhumangal Pal
Research Papers:**

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Susovan Chakraborty, Madhumangal Pal and Prasun Kumar Nayak	Intuitionistic Fuzzy Optimization Technique for Pareto Optimal Solution of Manufacturing Inventory Models With Shortages	European Journal of Operational Research, 228 (2013) 381-387	International
Sulata Bhaya, Madhumangal Pal and Prasun Kumar Nayak	Intuitionistic Fuzzy Optimization Technique in EOQ Model with Two Types of Imperfect Quality Items	Advanced Modeling and Optimization, 16(1) (2014) 33-50	International

Mijanur Rahaman Seikh, Madhumangal Pal and Prasun Kumar Nayak	Non-normal Triangular Fuzzy Numbers, Its Operations, Inequalities and Optimization Techniques	The Journal of Fuzzy Mathematics, 21(1) (2013) 113-128	International
Mijanur Rahaman Seikh, Prasun Kumar Nayak and Madhumangal Pal	Notes on triangular intuitionistic fuzzy numbers	International Journal of Mathematics in Operational Research, 5(4) (2013) 446-465	International
Tapan Senapati, Monoranjan Bhowmik and Madhumangal Pal	Atanossov's intuitionistic fuzzy translation of intuitionistic fuzzy H-ideals in BCK/BCI algebras	Notes on Intuitionistic Fuzzy Sets, 19(1) (2013) 32-47	International
S. Paul, Madhumangal Pal and A. Pal	An Efficient Algorithm to Solve L(0,1)-Labelling Problem on Interval Graphs	Advanced Modeling and Optimization, ISSN: 1841-4311, 15 (2013) 31-43	International
N. Khan and Madhumangal Pal	Cordial labelling of Cactus Graphs	Advanced Modeling and Optimization, ISSN: 1841-4311, 15 (2013) 85-101	International
Sambhu Charan Barman, Sukumar Mondal and Madhumangal Pal	Minimum 2-tuple dominating set of permutation Graphs	J Appl Math Comput., 43 (2013)133-150	International
N. Khan and Madhumangal Pal	Adjacent Vertex Distinguishing Edge Colouring of Cactus Graphs	International Journal of Engineering and Innovative Technology, 4(3) (2013) 62-71	International
Rajkumar Pradhan and Madhumangal Pal	Generalized Inverse of Block Intuitionistic Fuzzy Matrices	Intern. J. Appli. of Fuzzy Sets and Artificial Intelligence, 3(2013), 23-38, ISSN 2241-1240	International
Madhumangal Pal	Intersection Graph: An	Annals of Pure and Applied	International

	introduction	Mathematics, 4(1) (2013) 43-91	
Amal Kumar Adak, Madhumangal Pal and Monoranjan Bhowmik	Distributive Lattice over Intuitionistic Fuzzy Matrices	The Journal of Fuzzy Mathematics, 21(2) 2 (2013) 401-416	International
Sanjib Mondal and Madhumangal Pal	Similarity Relations, Invertibility and Eigenvalues of Intuitionistic Fuzzy Matrix	Fuzzy Inf. Eng., 4 (2013) 431-443	International
Sovan Samanta and Madhumangal Pal	Fuzzy k- Competition Graphs and p- Competition Fuzzy Graphs	Fuzzy Inf. Eng., 5(2) (2013) 191- 204	International
Sk. Md. Abu Nayeem and Madhumangal Pal	Diameter Constrained Fuzzy Minimum Spanning Tree Problem	Intern.J. Computational Intelligence Systems, 6(6) (2013) 1040- 1051	International
Madhumangal Pal and Hossein Rashmanlou	Irregular Interval-Valued Fuzzy Graphs	Annals of Pure and Applied Mathematics, 3(1) (2013) 56-66	International
Hossein Rashmanlou and Madhumangal Pal	Isometry on Interval-valued Fuzzy Graphs	Intern. J. Fuzzy Mathematical Archive, 3 (2013) 28-35	International
Hossein Rashmanlou and Madhumangal Pal	Balanced Interval-Valued Fuzzy Graphs	Journal of Physical Sciences, 17 (2013) 43-57	International
Hossein Rashmanlou and Madhumangal Pal	Antipodal Interval-Valued Fuzzy Graphs	International Journal of Applications of Fuzzy Sets and Artificial Intelligence, 3 (2013) 107-130	International
Hossein Rashmanlou and Madhumangal Pal	Some Properties of Highly Irregular Interval Valued Fuzzy Graphs	World Applied Sciences Journal, 27(12) (2013) 1756-1773	International
Susovan Chakraborty, Madhumangal Pal and	An algorithm for solution of an	Int. J. Optimization and	International

Prasun Kumar Nayak	interval valued WOQ model	Control: Theories & Applications, 3(1) (2013) 55-64	
A.Pal, S.Samanta, M.Pal	Concept of Fuzzy Planar Graphs	Science and Information Conference 2013, October 7-9, 2013, London, UK, 557-563	International
M.Pal, S. Samanta and A.Pal	Fuzzy k-Competition Graphs	Science and Information Conference 2013, October 7-9, 2013, London, UK, 572-576	International
Sibasis Bandyopadhyay, Prasun Kumar Nayak, Madhumangal Pal	Nash Equilibrium Solution In Trapezoidal Fuzzy Environment	IOSR Journal of Engineering, ISSN(e) 2250-3021, 2278-8719 (P), 3(1) 2013, 7-14	International
Sanjib Mondal and Madhumangal Pal	Fuzzy Dot Subalgebras and Fuzzy Dot Ideals of B-algebras	Journal of Uncertain Systems, 8(1) (2014) 22-30	International
S.Samanta, A.Pal and Madhumangal Pal	New concepts of fuzzy planar graphs	International Journal of Advanced Research in Artificial Intelligence, 3(1) (2014) 52-59	International
S.Samanta, Madhumangal Pal and A.Pal	Some more results on fuzzy k-competition graphs	Intern. Journal of Advanced Research in Artificial Intelligence, 3(1) (2014) 60-67	International
Pradip Kumar Gain, Ramkrishna Prasad Chakraborty and Madhumangal Pal	On Fuzzy $I\beta$ - compact Spaces and Fuzzy $I\beta$ - closed Spaces	The Journal of Fuzzy Mathematics, 22 (1) (2014) 185-196	International
Asit Dey and Madhumangal Pal	Properties of fuzzy inner product spaces	International Journal of Fuzzy Logic Systems, 4(2) (2014) 21-37	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
Madhumangal Pal	Advanced Algebra	PHI Learning Pvt. Ltd. New Delhi	April 2013

Name of Faculty: Dr. Shyamal Kumar Mondal**Research Papers:**

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Bibhas Chandra Das, Barun Das, Shyamal Kumar Mondal	Integrated supply chain model for a deteriorating item with procurement cost dependent credit period.	Computers & Industrial Engineering, Volume 64, Issue 3, March 2013, Pages 788–796	International IF: 1.589
Biswapati Jana, Debasis Giri, Shymal Kumar Mondal, Pabitra Pal,	“Image steganography based on cellular automata”.	International Journal of Pure and Applied Mathematics, Volume 83 No. 5 2013, 701-715	International
Prasanta Das, Shyamal Kumar Mondal and Somenath Dutta.	“Asymptotic solution for 3D Lee waves across Assam-Burma hills”.	MAUSAM, 64, 3 (July 2013), 501-516.	National IF:0.170
Anupam Ojha, Barun Das, Shyamal Kumar Mondal, Manoranjan Maiti.	“A multi-item transportation problem with fuzzy tolerance”.	Applied Soft Computing 13 (2013) 3703–3712	International IF: 2.140
N.Chakraborty, Shyamal Kr. Mondal, M.Maity	A Deteriorating Multi-item Inventory Model with Price Discount and Variable Demands Via Fuzzy logic Under Resource Constraints,	Computers & Industrial Engineering Volume 66, Issue 4, December 2013, Pages 976–987	International IF: 1.516
Anupam Ojha, Barun Das, Shyamal Kumar Mondal, Manoranjan Maiti	A transportation problem with fuzzy-stochastic cost.	Applied Mathematical Modelling 38 (2014) 1464–1481	International IF: 1.706
T.Mitra Basu, N.K.Mahapatra, S.Kumar Mondal.	Intuitionistic fuzzy soft matrix and its application 5 in decision making problems.	Annals of Fuzzy Mathematics and Informatics 7 (1), January 2014, pp.109-131.	International

B.Jana, M.Mallick, P.Chowdhuri, S.K.Mondal,	Cheating Prevention in Visual Cryptography using Stegnographic Scheme,	Proceedings of the 2014 International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT) 7-8 February 2014, Ghaziabad, India, IEEE Catalog Number: CFP1463W-DVI, ISBN: 978-1-4799-2899-6, 711- 717.	International
B.Jana, S.Jana, S.K.Mondal, D.Giri	Cheating Prevention in Visual Cryptography using Message Embedding: A hardware Based Practical Approach,	Proceedings of the 2014 International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT) 7-8 February 2014, Ghaziabad, India, IEEE Catalog Number: CFP1463W-DVI, ISBN: 978-1-4799-2899-6, 324- 328.	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

Name of Faculty: Dr. Sankar Kumar Roy

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Sankar Kumar Roy and Prasanta Mula	Bifuzzy Matrix Game in Bifuzzy Environment	Journal of Uncertainty Analysis and Applications, Springer, ISSN: 2195-5468 (Open Access) 2013, 1-13	International
Shakti Mondal and Sankar Kumar Roy	A Solution Concept of Matrix Game with Random Fuzzy Payoffs	CiiT International Journal of Fuzzy Systems, Vol 5(2), 161-164, 2013.	International I. F: .441,
Sankar Kumar Roy and Chandan Bikash Das	Multicriteria Entropy Bimatrix Goal Game: A Fuzzy Programming	Journal of Uncertain Systems, Vol-7 (2), 108-117, 2013.	International
Susanta Bera and	Rough Modular Lattice	Journal of Uncertain	International

Sankar Kumar Roy		Systems, Vol 7(4), 289-293, 2013	
Dipankar Rana and Sankar Kumar Roy	Lattice for Rough Intervals,	Journal of New Results in Science, Vol-2, 39-46, 2013	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

Name of Faculty: Dr. Biswajit Sarkar

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
B. Sarkar, I. Moon	Improved quality, setup cost reduction and variable backorder costs in an imperfect production process	International journal of production economics, http://dx.doi.org/10.1016/j.ijpe.2013.11.014 , ISSN: 0925-5273	International, I.F.: 2.081, SCIE
B. Sarkar, P. Mandal, S. Sarkar	An EMQ model with price and time dependent demand under the effect of reliability and inflation	Applied Mathematics and Computation, Vol. 231, 2014, pp. 414-421, ISSN: 0096-3003	International, I.F.: 1.349, SCIE
I. Moon, E. Shin, B. Sarkar	Min-max distribution free continuous review model with a service level constraint and variable lead time	Applied Mathematics and Computation, Vol. 229, 2014, pp. 310-315, ISSN: 0096-3003	International, I.F.: 1.349, SCIE
B. Sarkar, H. Gupta, K.S. Chaudhuri, S. K. Goyal	An integrated inventory model with variable lead time, defective units and delay in payments	Applied Mathematics and Computation, Vol. 237, 2014, pp. 650-658, ISSN: 0096-3003	International, I.F.: 1.349, SCIE

B. Sarkar, L. E. Cardenas-Barron, M. Sarkar, M. L. Singgih	An economic production quantity model with random defective rate, rework process and backorders for a single stage production system	Journal of Manufacturing systems, http://dx.doi.org/10.1016/j.jmsy.2014.02.001 , ISSN: 0278-6125	International, I.F.: 1.070, SCIE
B. Sarkar, A. Majumder	Integrated vendor-buyer supply chain model with vendor's setup cost reduction	Applied Mathematics and Computation, Vol. 30, 2013, pp. 879-887, ISSN: 0096-3003	International, I.F.: 1.349, SCIE
S. Khanra, B. Mondal, S. Sarkar	An inventory model with time dependent demand and shortages under trade credit policy	Economic Modelling, Vol. 35, 2013, pp. 349-355, 0264-9993	International, I.F.: 0.701, SSCI
B. Sarkar, S. S. Sana, K. S. Chaudhuri	An inventory model with finite replenishment rate, trade credit policy and price discount offer	Journal of Industrial Engineering, Vol. 2013, 2013, pp 1-18, ISSN: 2314-4882	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

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 tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration:

SL. No.	Name of the Faculty/Department	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
1	Prof. Madhumangal Pal	2 December 2013	Member of the selection committee for Commonwealth Fellowship	MHRD
2	Prof. Madhumangal Pal	January 2014	Confidential work	WBJEE

h) Faculty Members attended Refresher /Orientation courses:

Name of the Faculty- Mr. Ganesh Ghorai

Sl. No.	Name of Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By
1.	Dr. Biswajit Sarkar	47 th Orientation Program	25.01.2013-21.12.2013	ASC, Jadavpur University	UGC

2.	Mr. Ganesh Ghorai	Refresher Course in Mathematics	January 08,2014 to January 28,2014	North Bengal University, Academic Staff College	UGC
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6. Foreign students in the Department (if any):

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Nirmalendu Ghara	Prof. Rabindra Nath Jana	Some Studies on Fluid Dynamics Flow and Heat Transfer Problems with or without Hall
2.	Bhaskar Chandra Sarkar	Prof. Rabindra Nath Jana	A Study of Some Hydromagnetic Problems with or without Hall Currents
3.	Nasreen Khan	Prof. Madhumangal Pal	Colouring of cactus graph
4.	Sambhu Charan Barman	Prof. Madhumangal Pal & Dr. Sukumar Mondal	Some algorithms on intersections graphs
5.	Amal Kumar Adak	Prof. Madhumangal Pal & Dr. Monoranjan Bhowmick	A study on intuitionistic fuzzy matrices and interval valued intuitionistic fuzzy matrices with some applications
6.	Tapan Senapati	Prof. Madhumangal Pal & Dr. Monoranjan Bhowmick	A study on fuzzy BCK/BCI-algebras and related algebraic systems
7.	Sovan Samanta	Prof. Madhumangal Pal	A Study on Algebraic Fuzzy Graph Theory
8.	Chandan Bikash Das	Dr. Sankar Kumar Roy	Some Entropy Game Problems Under Genetic Algorithm Approach and Fuzzy Programming Technique
9.	Deshabrata Roy Mahapatra	Dr. Sankar Kumar Roy	Study of Some Multi-objective Stochastic Programming Problems and its Application to Transportation Problem

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Asit Dey	Prof. M. Pal	A Study on Fuzzy Vector Space and Linear Transformation
2	Harekrishana Mandal	Prof. R. N Jana	A study of some magneto-hydrodynamics heat and mass transfer problems with or without Hall currents
3	Sutapa Pramanik	Dr. S. K. Mondal & Prof. M Maiti	Some Transportation Problems in different uncertain Environments
4	Nilesh Pakhira	Prof. M Maiti & Dr. Manas. Maity	On Some Supply Chain Management Models in Different Environments
5	Sharmila Saren	Dr. Biswajit Sarkar	Some problems on inventory management
6	Sankar Kr. Guchhait	Prof. R. N Jana	A study of some magneto-hydrodynamics problems with or without Hall current
7	Magfura Pervin	Dr. S. K. Roy	Some Selective Problems in Inventory with Trade Credit
8	Prabir Panja	Dr. S. K. Mondal & Prof. J. Chottopadhyay (ISI, Kol)	Studies on Dynamics of Some Model based Ecological and Epidemiological Problems
9	Raghu Nandan Giri	Dr. S. K. Mondal & Prof. M Maiti	Cognitive Science and Its Applications to Decision Making Problems
10	Gurupada Maity	Dr. S. K. Roy	A Comprehensive Study on Transportation Problems under Multi-Choice Environment
11	Sudipta Midya	Dr. S. K. Roy	Some Studies on Fixed -Charge Transportation Problem In Several Environments
12	Arunava Majumder	Dr. Biswajit Sarkar	Some problems on supply chain management
13	Srikanta Samanta	Dr. S. K. Mondal	Studied on Some transportation Problems in different environments
14	Ruma Rani Patra	Prof. R. N Jana	A Study of Some Hydromagnetic Radiative heat transfer problems with or without Hall Currents

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
1	National Seminar on Recent Aspects in Mathematics and their Applications	February 25-26, 2014	UGC unassigned grant
2	Workshop for Revision of Syllabus for Honours and Pass Course of Vidyasagar University in Mathematics	March 6, 2014	Vidyasagar University
3	Workshop for Revision of Syllabus for Honours and Pass Course of Statistics	March 7, 2014	Vidyasagar University

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

The following visiting fellows are delivered the lectures in our Dept.

1. Professor B. Bagchi, Professor, Calcutta University, September 9-10, 2013
The topic of his talk was Non-linear Dynamics.
2. Professor B. N Mondal, Professor, ISI, Kolkata, September 12-13, 2013
The topic of his talk was Wavelet.
3. Professor G. Mukherjee, Professor, ISI, Kolkata, September 26-27, 2013
The topic of his talk was Topology and Abstract Algebra.

9. New Academic Programmes Initiated (if any):

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

The department has changed the syllabus of M.Sc (Four Semester) with enriched the contents on recent topics in Mathematics which effect from 2013-2014.

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

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

- (a) Prof. Madhumangal Pal acted as the Guest-editor for the special issue "Graph Theory and its Applications" of the journal "Advanced Modeling and Optimization", Vol. 13, 2013, Romania.

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

The dept. has submitted the application for SAP, whose outcome is still under review.

14. Highlights of the Department:

- (a) Prof. Madhumangal Pal, attended and presented papers at Science and Information Conference, held at London, UK during 7-9 October 2013.
- (b) Prof. Madhumangal Pal acted as a member of the selection committee for commonwealth fellowship (for studied in UK organized by MHRD) in Mathematics, on 2 December 2013.
- (c) Dr. Biswajit Sarkar is selected as a Visiting Assistant Professor in Hanyang University, South Korea.

15. Others (if any):

DEPARTMENT OF AQUACULTURE MANAGEMENT & TECHNOLOGY

1. Name of the Department. : Aquaculture Management & Technology

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation	Specialization
01.	Professor Bidhan C. Patra	Professor & In-Charge	Fish Nutrition
02.	Dr. Joydev Maity	Asst. Professor	Fish Nutrition & Toxicology
03.	Dr. Basudev Mandal	Asst. Professor	Aquaculture productivity
04	Dr. Manoj Kumar Pati	Asst. Professor	Fish Physiology

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	10	09	01

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
NIL	NIL	NIL	

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

1. Name of Faculty: Dr. Joydev Maity

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Two day National Seminar on "Role of University in Societal Development	25 – 26 February, 2014	Vidyasagar University campus	NIL	National
Two day National Seminar on "Climate Change, Bio-Resource and Green Bio-technology"	12 – 14 March, 2014	Vidyasagar University	NIL	National
One day UGC sponsored Conference on "SAVE WATER AND ENERGY: SAVE THE SOCIETY"	March,2014	Vidyasagar University	NIL	National

2. Name of Faculty: Dr. Basudev Mandal

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
One day National Seminar – cum Legal literacy programme on ‘ACCESS TO JUSTICE FOR WOMEN- ISSUES AND PERSPECTIVES’	March, 2013	Vidyasagar University	NIL	National
Two day National Seminar on “Role of University in Societal Development”	February, 2014	B.N. Sasmal Hall, VU campus	NIL	National
Two day National Seminar on “Climate Change, Bio-Resource and Green Bio-technology”	March, 2014	B.N. Sasmal Hall, VU campus	NIL	National
One day UGC sponsored Conference on “SAVE WATER AND ENERGY: SAVE THE SOCIETY”	March, 2014	Vidyasagar University	NIL	National

3. Name of Faculty: Dr. Manoj Kumar Pati

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
National Symposium on innovative and modern technologies for sustainable agriculture & Rural development	19-20 October, 2013	Allahabad	Study of arsenic toxicity in lens crystallins of <i>Labeo rohita</i> – A proteomic approach	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Dr. Bidhan C. Patra

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/ International, Impact Factor/ Citation Index
Sau, S.K, Sar, U. K. & Patra B.C	An analysis of the non-fisheries activities of cooperative fishermen of Paschim Medinipur	Environment and Ecology 2013 Vol. 31 No. 1 pp. 80-83 (ISSN 0970-0420).	National

	District, West Bengal, India.		
Saha, Manab Kumar, Patra, B. C.	Eco-friendly and Cost Effective Techniques for denitrification in Aquarium.	International Journal of Current Trends In Research, 2013 Vol. 2, Issue, 1, Pages 187-192,	International
Saha, Manab Kumar, Patra, B. C.	Present Status of Ichthyofaunal Diversity of Damodar River at Burdwan District, West Bengal, India.	International Journal of Scientific and Research Publications, 2013 Vol.3, Issue, (6): Pages 1-11,	International
Saha, M. K. and Patra, B.C.	Resource potentiality of indigenous ornamental fishes in west Bengal.	International Journal of Current Research. 2013 Vol, 5, Issue, 5, Pages 1232-1238,	International
Saha, M. K. and Patra, B.C.	Effect of Growth and Pigmentation on Acceptability of Different Feeds by <i>Colisa lalia</i> (Hamilton, 1822).	J. Adv. Lab. Res. Biol. Vol.5, Issue, 3, Pages 77-80.	National
Chiranjib Chakraborty & C. George Priya Doss & Bidhan C. Patra & Sanghamitra Bandyopadhyay, 2	DNA barcoding to map the microbial communities: current advances and future directions.	JrnlID 253_ArtID 5550_Proof# 1 - 28/01/2014; DOI 10.1007/s00253-014-5550-9 [Appl Microbiol Biotechnol, Springer ,14 pages, IF –	International

Dr. Joydev Maity

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/ International, Impact Factor /Citation Index
Bidhan Chandra Patra, Joydev Maity & Shampa Patra	Fish Blood as Biosensor in Aquatic Environment	In : <i>Proceedings</i> of International Level Seminar “Problems And Prospects of Coastal Aquaculture and Application of Biotechnological Tools For Rural Development” at Department of Aquaculture Management and Technology, Vidyasagar University, West Bengal, India. 2013 pp 38-41.	National
Pramanik, A. Kundu, J.	Influence of probiotics on the	Global Journal of Pure & Applied Sciences and Technology, 2012. 3	International

Maity J.	growth, digestibility and immunity of Black tiger shrimp <i>Peneaus monodon</i> (Fabricus) fed plant protein based low cost diet.	(2) : 15-18.	
Mandal, R. N., Kar, S., Maity, J., Jayasankar, P. and Paul, B. N.	Comparative evaluation of Tubifex (<i>Tubifex tubifex</i>) production using agro-industrial wastes and raw cattle dung	Aquaculture Research, 2014 (In press)	International
Chakraborty, D., Mukjerjee, M. and Maity, J.	Seasonal Variation and Profitable Market Potentiality of <i>Bellamyia bengalensis</i> in the Western Zone of West Bengal, India	Asian Resonance, 2014 (In Press)	National
Chakraborty, D., Mukjerjee, M. and Maity, J.	Proximate Protein and Amino acid Composition of <i>Bellamyia bengalensis</i> and its importance from the Ethno-Medicinal point of view.	[Paper Communicated to : International Journal of Fisheries and Aquaculture Sciences (IJFAS) on February, 2014].	International
Joydev Maity & Joydeep Kundu	Potentiality and Use of Plant Protein as an Alternative to Fish meal in India for Aquafeed Development Through Amelioration of Anti-nutritional Factors.	Paper Communicated to Fishing Chimes, 2014	National

Dr. Basudev Mandal

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/ International, Impact Factor /Citation Index
Pijush Payra, Basudev Mandal and	Seasonal variation of plankton in the brackish water-fed canal and their	<i>International Journal of Advanced Biological Research</i> , 2013. 3 (3): 397-	International

Ganesh Chandra Rana	role in fish production.	404.	
Monalisa Pal, Bijoy Kali Mohapatra and Basudev Mandal	Length-Weight Relationship and Condition Factor of <i>Puntius sophore</i> (Hamilton, 1822) Collected from Kolkata and Sub Urban Fish Markets.	<i>Environment and Ecology</i> , 2013. 31 (3): 1255-1259.	National
Pijush Payra, Basudev Mandal and Ganesh Chandra Rana	Crafts and gears operated in brackish water fed canal for harvesting fishes in different seasons to maintain livelihood of the fishermen communities.	<i>International Research Journal of Biological Sciences</i> , 2014 , 3 (9) : 1 - 17	International
Mandal, B. , Nag, T. S. and Laha, U.K.,	Control of duckweed (<i>Lemna minor</i>) through application of Oxadiargyl solutions and its impact on fish production.	<i>Indian Journal of Biological Sciences</i> . (2014). (In press)	National
Basudev Mandal, Riyanka Maity, and Uttam Kumar Laha	Studies on the availability of different small indigenous species in the market of Purba Medinipur district and an attempt to captive breeding of a threatened fish species <i>Nandus nandus</i> .	Chapter in edited Book. Recent advances in post harvest management and practices, DST, New Delhi. 2013, pp. 249 – 271.	National
Basudev Mandal and Sourabh Kumar Dubey	Present Status and Prospects of Black Tiger Shrimp Farming: A Case Study in Maritime State of West Bengal.	<i>Perspective in Animal Ecology and Reproduction (Vol 10)</i> . M/S Daya Publishing House, New Delhi. 2014 (In press)	National
Monalisa Pal, B. K. Mahapatra and Basudev Mandal	Length-weight relationship and condition factor of <i>Ambypharyngodon mola</i>	Coastal Agriculture Research, 2014, 32 (1) : 54 – 58.	National

Dr. Manoj K. Pati

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/ International, Impact Factor /Citation Index
Dr. Manoj Kumar Pati	Small indigenous fishes and their importance in Human Health	Advances in fish research. Vol.5; 2013, 257-278 (ISBN:978-93-80428-58-1)	National

Dr. Manoj Kumar Pati.	Record of Skeletal System and Pin Bones in Table Size Hilsa <i>Tenualosa ilisha</i> (Hamilton, 1822)	World Journal of Fish and Marine Sciences, Vol No. 6 (3); 2014: 241-244, (ISSN 2078-4589)	International
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Books Published:

Name of the Faculty_with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	Dr. Bidhan C. Patra	Germplasm Resource Mapping And Conservation Of Indigenous Ornamental Fishes Of North-East Region Through Remote Sensing & Gis And Live Gene Bank For Rural Development	DBT	Rs. 75.01 lakh
2	Dr. Bidhan C. Patra	Germplasm Resource Mapping And Conservation Of Endemic Freshwater Fishes Of West Bengal And Sikkim Through Geoinformation And Live Gene Bank For Rural Development	SERB, DST,	Rs. 39.84 Lakh
3	Dr. Bidhan C. Patra	Resource Mapping, Conservation & Artificial Propagation Of Fish Germplasm In Arunachal Pradesh With Emphasis On Promotion Of Aquarium Fish Trade	DBT	Rs. 56.01 lakh
4	Dr. Manoj Kumar Pati	Development of viable larval diet for striped murrel, <i>Channa striatus</i>	UGC	Rs. 6 Lakh

c) (ii) Research Projects completed during the year: NIL

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 tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration: NIL

SL. No.	Name of the Faculty/Department	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 organisation like UGC, CSIR, DST, ICSSR, UPSC as experts : NIL

SL. No.	Name of the Faculty	Period of Visit	Purpose	Name of the Organisation

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

Sl. No.	Name of Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By

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

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

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

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Arunima Shil	Dr. Basudev Mandal, AMT, VU Dr. Shubendu Dutta, CIFE	-
2.	Arabinda Ray	Dr. Ajay K. Patra, Former Professor, Department of Zoology, Utkal University,	-
3.	Manotosh Das	Dr. Joydev Maity, AMT, VU	-
4.	Puspalata Moharana	Dr. Ajay K. Patra, Former Professor, Department of Zoology, Utkal University,	-
5.	Sk. Naser Uddin	Dr. Joydev Maity, AMT, VU Dr. Subhadeep Ghosh, CMFRI,	-
6.	Pijush Payra	Dr. Basudev Mandal, AMT, VU Dr. Ganeah Chandra Rana, VU	-
7.	Manojit Nandi	Dr. Basudev Mandal, AMT, VU Dr. Pradip Kr. Das, WBUAFS	-
8.	Puja Singh	Dr. Ganeah Chandra, V. U. Dr. B. N. Paul, CIFA	-

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl. No	Name of the Seminar/ Workshop /Special Lectures/ Symposium	Duration	Funding Agency
1.	National level Workshop on West Bengal Aquaculture GIS	16- 17 January, 2013 at Mandarmoni, Purba Medinipur, West Bengal.	Funded by – NRDMS, DST
2.	National level WORKSHOP on West Bengal Marine GIS	7-8 September, 2013 at Digha, Purba Medinipur, West Bengal.	Funded by NRDMS(NS DI), DST.
3.	Climate change : Bioresource and Green Biotechnology	12 – 14 March, 2014	UGC, DST, DBT

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

1. Name: Dr. S. D. Tripathi

Designation : Former Director, CIFA and former VC of CIFE

Tenure of the Work: 3 days

2. Name: Dr. Susil Dutta

Designation : Professor, IISC, Bangalore

Tenure of the Work: 3 days

9. New Academic Programmes Initiated (if any) :

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

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

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

1. Dr. Bidhan C. was awarded D. Sc. from Utkal University, Bhubaneswar.
2. Dr. Manoj Kumar Pati received **Young Scientist Award** from the Society of Biological Sciences and Rural Development (SBSRD), New Jhansi, Allahabad, India.

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

14. Highlights of the Department:

The department has organized training program for SHG in collaboration with WBCADC/ Department of Fisheries, Government of West Bengal.

15. Others (if any):

- Dr. Bidhan C. Patra** was invited to deliver an Invited Lead Lecture in the Animal, Veterinary and Fisheries Sciences Section in the Indian Science Congress symposium on “Environment and health management for sustainable animal and fish production” during January 4-7, 2013 and the title of the talk was “Sustainable Aquaculture: A Global Perspective”.
- b) **Dr. Joydev Maity** was invited as **resource person** for Farmers training programme on “Composite Fish culture : motivated to youth”, held on 25th January, 2014, Organized by R. D. Society, Jhargram, Paschim Medinipur.
 - c) **Dr. Basudev Mandal** Invited as **Resource Person** for National Workshop on “ORNAMENTAL FISH FARMING, MARKETING AND MANAGEMENT” held on November 19, 2013 Organized by BFC, Tamluk in collaboration with MPEDA Govt. of India.
 - d) **Dr. Basudev Mandal** Invited as **Resource Person** for a Seminar on “Management and practices of aquaculture with emphasis on ornamental fish farming” held on 14th February, 2014 Organized by Garhbeta College, Garhbeta, Paschim Medinipur.
 - e) **Dr. Basudev Mandal** Invited as **Resource Person** for a one week Special Camp of NSS Unit No. V, Vidyasagar University (Youth for Environment and Youth for Society) at Khairulla Chawk village on 14.03.2014.
 - f) **Dr. Basudev Mandal** Invited as **Resource Person** for a one week Special Camp of NSS Unit No. VI, Vidyasagar University (Healthy Youth for Healthy India) in the Santali Deptt. of Vidyasagar University on 17.03.2014.
 - g) **Dr. Basudev Mandal** invited as **Resource Person** for “Progressive fish farmers meet – development of data base and strengthening profession linkages on 23rd August, 2014, CIFE, Kolkata.

DEPARTMENT OF BIO-MEDICAL LABORATORY SCIENCE AND MANAGEMENT

1. Name of the Department: Bio-Medical Laboratory Science and Management

02. Name of the Teachers with Designation

- a) **Prof. Debidas Ghosh**
Professor and Head
- b) **Dr. Sandip Chattopadhyay**
Assistant Professor
- c) **Dr. Somasri Dum (on lien)**
Assistant Professor

03. Examination Results (Final Examination)

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations (2013-2014)

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
M.Sc. (Bio-Medical Laboratory Science and Management)	11	11	Nil
M.Sc. (Nutrition and Dietetics)	25	25	Nil
NET	GATE	SET	Others
Nil	Nil	Nil	Nil

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia / Workshops

Name of the Faculty: Prof. Debidas Ghosh

Sl. No.	Name of Faculty	Name of the Seminar/Symposium/Workshop	Duration	Held at	Title of the paper presented	National/International
1.	Prof. D. Ghosh	UGC sponsored National Seminar on Food Fortification in	2 days	Mahishadal Girls' College	Challenge of Hidden Hunger: Food Fortification as Scimitar	National

		Community Health: A rural Perspective in India				
2.	Prof. D. Ghosh	Seminar on Mother Child Health Care	1 day	Durgapore Paramedical College, Durgapore	Food Fortification is One of The Pillars of Child Care	National

Name of the Faculty: Prof. Sandip Chattopadhyay

Sl. No.	Name of Faculty	Name of the Seminar/Symposium/Workshop	Duration	Held at	Title of the paper presented	National /International
1.	Dr. S. Chattopadhyay	Impact of Pollution: Assessment & Awareness	14.02.14-15.02.14 (2 days)	Department of Zoology Hooghly Women's College Sponsored by: Department of Science and Technology (Government of West Bengal)	Dual Role of Arjunolic Acid and Cyanocobalamin on Arsenic Induced Ovarian and Uterine Toxicity: A Promising Nutritional Approach (Bimal Deb, Bappaditya Pan and Sandip Chattopadhyay*)	National

Research Papers/ Books/ Articles/ Others published (2013-2014)
Research Papers : Prof. Debidas Ghosh (April 2013 to March 2014)

Sl. No	Name of faculty with co-authors (if any sequentially)	Title of the research paper	Name of the Journal, Vol. No., Year, pp (ISSN/ ISBN)	National/ International, Impact Factor/ citation Index
01	Bera TK, Chatterjee K, Jana K, Ali KM, De D, Maiti S, Ghosh D	Antihyperglycemic and antioxidative effects of hydro-methanolic (2:3) extract of seed of <i>Swietenia mahagony</i> in streptozotocin-induced diabetic male albino rat: An approach through pancreas.	Genomic Medicine Biomarkers and Health Science, 4, 2013, 107-113	International Impact factor: 1.23 Citation index : 1
02	Chatterjee K, De D, Bera TK, Jana K, Maiti S, Ghosh D	Hyperglycemia induced alteration in reproductive profile and its amelioration by polyherbal formulation MTEC (modified) in streptozotocin induced diabetic albino rat	Genomic Medicine Biomarkers and Health Science, 5, 2013, 54-66	International Impact factor: 1.23 Citation index : 0
03	Ray S, Chatterjee K, De D, Ghosh D	Bioefficacy of hydromethanolic extract of tuber off Chlorophytum borivilianum(Safed Musli) for the management of male infertyilityin crypterone acetate treated albino rat	Andrologia, 2013 (Early online version) 10.1111/and 12133	International Impact factor: 1.748 Citation index : 0
04	Maiti S, Kazi M Ali, Jana K, Chatterjee K, De D, D Ghosh	Ameliorating effect of mother tincture of <i>Syzygium jambolanum</i> on carbohydrate and lipid metabolic disorders in streptozotocin-induced diabetic rat: Homeopathic remedy	Journal of Natural Science, Biology and Medicine, 4, 2013, 68-73	International Impact factor: .56 Citation index : 0
05	Bera TK, Ali KM, Jana K, Ghosh A, Ghosh D	Protective effect of aqueous extract of seed of <i>Psoralea corylifolia</i> (Somraji) and seed of <i>Trigonella foenum-graecum</i> L. (Methi) in streptozotocin-induced diabetic rat: A comparative evaluation	Pharmacognosy Research, 5, 2013, 277-285	International Impact factor: .61 Citation index : 4
06	De D, Bera TK, Ali KM, Mandal S, Barik BK, Ghosh D	Inhibitory effects of n-hexane fraction from hydro-methanolic (2:3) extract on α -amylase and α -glucosidase activities of sepal of <i>Salmaalina malabarica</i> : An approach through <i>in vitro</i> study	Genomics Medicine Biomarkers and Health Sciences, 5, 2013, 48-53	International Impact factor: 1.23 Citation index : 0
07	De D, Chatterjee K, Jana K, Ali KM, Bera TK, Samanta R, Ghosh D	Searching for antihyperglycemic phytomolecules through bioassay-guided solvent fractionation and subfractionation from hydromethanolic (2:3) extract of	Genomics Medicine Biomarkers and Health Sciences 5,	International Impact factor: 1.23 Citation index : 0

		<i>Tamarindus indica</i> Linn. seeds in streptozotocin-induced diabetic rat.	2013, 164-174	
08	A. Ghosh, K. Jana, K. M. Ali, D. De, K. Chatterjee, D. Ghosh	Corrective role of <i>Eugenia jambolana</i> on testicular impairment in streptozotocin-induced diabetic male albino rat: An approach through genomic and proteomic study	Andrologia 46, 2014, 296-307	International Impact factor: 1.748 Citation index :2
09	Bera TK, Chatterjee K, Ghosh D	Alpha glucosidase inhibiting activity of hydro-methanolic (2:3) extract of seed of <i>Swietenia mahagony</i> (L). Jacq	Pharmacognosy Research, 6, 2014, 63-69	International Impact factor: .61 Citation index : 0

Research Papers of Dr. Sandip Chattopadhyay (April 2013 to March 2014)

Sl. No	Name of faculty with co-authors (if any sequentially)	Title of the research paper	Name of the Journal, Vol. No., Year, pp (ISSN/ ISBN)	National/ International, Impact Factor/ citation Index
1.	Smarajit Maiti, Sandip Chattopadhyay , Nirmallya Acharyya, Bimal Deb & Amiya Kumar Hati	<i>Emblica officinalis</i> (amla) ameliorates arsenic-induced liver damage via DNA protection by antioxidant systems	Molecular and Cellular Toxicology DOI10.1007/s13273-013-0002-7, 2013 (In press)	International Impact factor: .830 Citation index : 0
2.	Nirmallya Acharyya, Sk. Sajed Ali, Bimal Deb, Sandip Chattopadhyay , Smarajit Maiti	Green Tea (<i>Camellia sinensis</i>) Alleviates Arsenic-Induced Damages to DNA and Intestinal Tissues in Rat and In Situ Intestinal Loop by Reinforcing Antioxidant System	Environmental Toxicology, DOI 10.1002/tox.21977, 2014 (In press)	International Impact factor: 2.562 Citation index : 0
3.	Bappaditya Pan, Sandip Chattopadhyay , Uttaran Majumdar	Insecticide toxicity on bloodworms (diptera: Chironomidae) in rice field	<i>Proceedings of Impact of Pollution: Assessment & Awareness</i> , 2014 (In press)	International Impact factor: 0 Citation index : 0

Books Published (April 2013 to March 2014):

Name of faculty with co-authors (if any sequentially)	Title of the Book	Name of the Publishers, ISBN	Year of Publication
Prof. Debidas Ghosh	Higher Secondary Level, Nutrition, Vol. 1 & 2		(2013 and 2014)
Dr. Sandip Chattopadhyay	NA	NA	NA
Dr. Somasri Dam	NA	NA	NA

C) (i) Research Projects Initiated during the year (April 2013 to March 2014)

Prof. Debidas Ghosh

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
1.	Prof. D. Ghosh	Evaluation of antifertility activities of seeds of <i>Cuminum cyminum</i> (Jeera) in adult male albino rat: An approach through genomic and proteomic	DST (Govt. of India)	Rs. 11, 56, 000 /- (Under INSPIRE Scheme)
2	Prof. D. Ghosh	Effect of NANO-DAB (Nano particle tagged herbal product) on reproductive disorders in Streptozotocin-induced diabetic rat	DST (Govt. of India)	Rs. 20, 02, 000 /- (Under Women Scientist Scheme)

Dr. Sandip Chattopadhyay

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
1.	Dr. Sandip Chattopadhyay	Studies on the molecular basis of vitamin-B12 plus folate protection and its therapeutic efficacy on arsenic induced female reproductive disorder.	DST (Govt. of India) (Major Approved)	Awaiting Fund

C) (i) Research Projects completed during the year (April 2013 to March 2014) : Nil

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
NIL	NIL	NIL	NIL	NIL

d) Consultancy Extended

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
Not applicable				

e) MOU / Collaboration

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
Not applicable				

f) Patents Generated

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	Name of the project	Funding agency	Amount sanctioned
Not applicable				

h) Faculty members attended Refresher / Orientation courses

SL. No.	Name of the Faculty	Name of the project	Funding agency	Amount sanctioned
Not applicable				

06. Foreign students in the Department (if any)

Name of the Faculty	Topic	Patent Registration No.
Not applicable		

07. Research Scholars in the Dept.**a) Research Scholars awarded Ph.D. during the year 2013-2014**

Sl. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1.	Dr. Uttam Kumar Das	Prof. Debidas Ghosh	Possible antifertility effect of leaf extract of <i>Aegle marmelos</i> (Bel) in albino male rat
2	Dr. Rekha Meena	Prof. Debidas Ghosh	Evaluation of specific gene expressions in testis for steroidogenesis and apoptosis following contraceptive interventions with DNG and TU in rats
3.	Dr. Kausik Chatterjee	Prof. Debidas Ghosh	Diabetic Therapeutic Effect of A Formulated Polyherbal Drug, MTEC in Streptozotocin- induced Diabetic Wistar Strain Male Albino Rat
4.	Dr. Debasis De	Prof. Debidas Ghosh	Possible corrective effect of sepal of <i>Salmalia malabarica</i> in streptozotocin induced diabetic male rat
5.	Dr.Kazi Manjur Ali	Prof. Debidas Ghosh	Diabetic therapeutic efficacy testing of seed of <i>Holarrhena antidysenterica</i> : An approach through experimental model animal using streptozotocin-induced diabetic rat
6.	Dr.Upanandan Mandal	Prof. Debidas Ghosh	Management of experimental hypochlorhydria by the effective extracts of <i>Fumaria vallantii</i> and <i>Benincasa hispida</i> in male albino rat

b) Research scholars registered during the year (2013-2014)

Sl. No.	Name of the scholar	Name of the Supervisors	Title of the Thesis
1.	Bhabani Prasad Pakhira	Prof. Debidas Ghosh	Evaluation of antifertility activities of seed of <i>Cuminum cyminum</i> (Jeera) in adult male albino rat: An Approach through genomics, and proteomics
2.	Kishalay Jana	Prof. Debidas Ghosh	<i>Eugenia jambolana</i> a common medicinal plant in India: Biochemical and Molecular basis of its antidiabetic efficacy on STZ induced male albino rat
3.	Arup Chkrabartty	Prof. Debidas Ghosh	A Study on the Assessment of Exclusion from RNTCP Services in West Bengal
4.	Sumanta Bera	Prof. Debidas Ghosh	A study of male infertility in chronic diabetic patients having age group 25-40 years
5.	Abhinandan Ghosh	Prof. Debidas Ghosh	Effect of ethyl acetate fraction of hydro-methanolic (40:60) extract of seed of <i>Eugenia jambolana</i> on testicular dysfunctions in streptozotocin (STZ) induced diabetic male albino rat: An approach through Proteomics and Genomics
6.	Bikash Mondal	Prof. Debidas Ghosh	Identification of biomarkers on initiation of gallstone and its correlation with malignancy
7.	Sabyasachi Bera	Prof. Debidas Ghosh	Bio-efficacy study of bark extract and fractions of <i>Tectona grandis</i> L. on diabetic complications in streptozotocin-induced male rat
8.	Deblina Das	Prof. Debidas Ghosh	Searching of Metabolic,

			Reproductive and Hematopoietic toxicity of Mono sodium glutamate (MSG), a commonly used food preservative in male albino rat
9.	Shibram Bera	Prof. Debidas Ghosh	Protective effect of leaf of <i>Coriandrum sativum</i> L. and fruit of <i>Solanum lycopersicum</i> L. (Single and composite extract) on Sodium fluoride induced oxidative damage in some vital organs of male rat
10.	Bappadatya Pan	Dr. Sandip Chattopadhyay	Effects of insecticide toxicity on chironomids prevalent in rice agro-ecosystem (Diptera: Chironomidae)

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

Sl. No.	Name of the Seminar / Symposium	Duration	Funding agency
1.	Workshop on syllabus modification of UG-Nutrition (H) and Nutrition (Gen)	27.02.2014	Vidyasagar University
2.	Workshop on syllabus modification of Bachelor in Medical Laboratory Technology	28.02.2014	Vidyasagar University

08. b) Visiting Fellow:

1. Name: Prof. Subir Chandra Dasgupta

Designation : Professor and Head

Tenure of the Work: Dept. of Zoology, Moulana Azad College, Kolkata

2. Name : Dr. Subrata Ghosh

Designation : Associate Professor

Tenure of the Work: Dept. of Physiology, Presidency University, Kolkata

3. Name : Dr. Rupak Kumar Bhadra

Designation : Senior Principal Scientist

Tenure of the Work: Infectious Diseases & Immunology Division, Indian Institute of Chemical Biology (IICB)

09. New academic programmes initiated (if any): NA

M.Sc. in Clinical Nutrition and Dietetics under UGC Innovative Programme (XIth plan)

Started from 2012-2013 session.

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

Syllabus has been reframed for M.Sc. in Bio-Medical Laboratory Science and Management that to be implemented in academic session 2014-2015

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

Semester system going on

12. Honours and awards to the faculty members during the year. NA

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

Dept. already running **M.Sc. in Clinical Nutrition and Dietetics under UGC Innovative Programme (XIth plan)**

14. Highlights

Dept. is actively engaged in R & D section especially in the field of

- ❖ **Drug development from herbal product**
- ❖ **Nutrigenomics and Nutriproteomics**
- ❖ **Toxicology and its management**
- ❖ **Reproductive Physiology and Endocrinology**
- ❖ **Community Health**

15. Others (if any)

Dept. running two M.Sc. courses

- **M.Sc. in Bio-Medical Laboratory Science and Management. Dept. also acting as nodal centre to conduct Bachelor and Diploma courses in the field of Paramedical Science.**
- **M.Sc. in Clinical Nutrition and Dietetics under UGC Innovative Programme (XIth plan)**

DEPARTMENT OF BOTANY AND FORESTRY

01. Name of the Department: Botany and Forestry

02. Name of the Teachers with Designation.

	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1	Prof. Nagendra Kumar Verma	Professor (on re-employment)	Forestry and Mycorrhizae
2	Mr. Ram Kumar Bhakat	Associate Professor, Head	Ecology and Taxonomy
3	Dr. Amal Kumar Mondal	Associate Professor	Plant taxonomy, Biosystematics and Molecular Taxonomy
4	Dr. Asis Kumar Nandi	Associate Professor	Cytogenetics, Molecular Biology and Biotechnology
5	Dr. Prakash Karmakar	Assistant Professor	Palynology and Reproductive Biology
6	Dr. Debdulal Banerjee	Assistant Professor	Microbiology and Mycology
7	Dr. Nilanjana Banerjee	Assistant Professor	Plant Physiology and Molecular Biology
8	Dr. Gunjan Biswas	Assistant Professor	Applied Mycology and Plant Pathology

03. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
M.Sc. 4 th Sem	52	50	02

04. Number of successful candidates appearing in NET, GATE, SET and other remarkable examinations. (2013-14)

NET	GATE	SET	Others
01	02	05	

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Name of the faculty: Dr. Amal Kumar Mondal				
Brainstorming Session on Plant taxonomy	25th April, 2013	Central National Herbarium Botanical Survey of India		National

		P.O.Botanic Garden Howrah - 711 103 India		
XXIII Annual Conference on Indian Association for Angiosperm Taxonomy and National Seminar on Recent Advances in Plant Taxonomy Research	27 th – 29 th December, 2013	Post Graduate Department of BotanyRashtras ant Tukadoji maharaj Nagpur University, Nagpur	Phylogenetic relation and biogeography of three Indian and two African species of <i>Abrus</i> Adanson.	National
”	”	”	Studies on seed morphology and seed coat sculpturing of Eastern Indian (West Bengal) Hydrocharitaceae and their systematic significance under SEM.	National
”	”	”	Phylogenetic relationship among the four climbers belonging to the family Araceae L. with special reference to calcium oxalage crystals (COCs)	National
”	”	”	The Phylogenetic studies (free amino acid) on seeds of some selected Leguminous plants taxa used as a taxonomic markers for Phylogenetic relationship	National
”	”	”	A numerical analysis of floral morpho diversity of some member of asclepiadaceae R. Br.	National
”	”	”	Numeriacal taxonomy of some hemiparasitic taxa from south West Bengal (India) based on some selected morphological and micromorphological characters	National
”	”	”	Biodiversity of valuable agrestals in two selected fields of Howrah, West Bengal, India.	National
”	”	”	Conservation of threatened plants: with reference to socioeconomic and anthropogenic activity in villages of south West Bengal, India	National
”	”	”	Observation of wild medicinal plant species for curing traditional health care system among the	National

			local and tribal communities in Paschim Medinipore District, West Bengal: current status and sustainability.	
”	”	”	Studies on leaf laminar morpho-diversity and epidermal micro-morphology of some selected merged and submerged hydrophytes: use as a taxonomic tool.	National
”	”	”	Assessment of risk and role of catastrophe align plants to the costal dune vegetation of West Bengal and adjacent Odisha.	National
”	”	”	Ethno-botanical study of some common Pterodophytes plant used among the ethnic people of Purba Medinipore District, West Bengal, India.	National
21 st West Bengal Science and Technology Congress, 2014	20 th – 21 th February, 2014	Burdwan University	Studies on phytodiversity indices and present conservational status of the coastal dune vegetation of West Bengal & adjacent Odisha	State Level Seminar
”	”	”	Threatened subsistence of pioneer soil binder Spinifex iittoreus (Burm.f.) Merr. At the eroded beaches of West Bengal with special reference to obliteration of phytodiversity at coastal dune	State Level Seminar
”	”	”	Leaf laminar morpho-diversity and epidermal micro-morphology of some selected merged & submerged hydrophytes: Use as taxonomic tool	State Level Seminar
”	”	”	Ethnobryology-seeking more deserving future	State Level Seminar
”	”	”	Socio economic status of plants of Medinipur, West Bengal, India: Problems and Conservation	State Level Seminar
”	”	”	Phylogenetic relations and biogeography of three Indian and two africxan species of <i>Abrus</i> Adanson	State Level Seminar
”	”	”	Mother axis Of biological Sciences taxonomy: Need	State Level Seminar

			more important	
”	”	”	Utility of Sabai grass (<i>Eulaliopsis binata</i>) in traditional culture and socio-economic aspect in tribal areas of south West Bengal, Inida	State Level Seminar
”	”	”	A numerical analysis of floral morphology of some members of Asclepiadaceae: phylogenetic relationship	State Level Seminar
”	”	”	Micro-morphological characters of calcium oxalate crystals (COCs) is a key character of the family araceae for the better taxonomic placement	State Level Seminar
”	”	”	An investigation of some natural dye yielding plants used by the local ethnic communities and its application to dyeing in cotton clothes: diversity and propose conservation strategies	State Level Seminar
”	”	”	The isolation and qualitative characterization of antidepressant marsiline by liquid chromatography tandem mass spectrometry [1cm.s/ms] from <i>Marsilea quadrifolia</i> L.	State Level Seminar
”	”	”	Utilization of Pteridophytes of greater Paschim Midnapore district , West Bengal, India	State Level Seminar
”	”	”	Application of some selected grasses to prevent flood caused by river bank erosion in the rivers of South West Bengal and its future aspects	State Level Seminar
”	”	”	The ant foraging on extrafloral nectarines (EFNs) of <i>Ipomoea pescaprae</i> (convulvaceae) in the dune vegetation: Ants as potential antiherbivore agents	State Level Seminar
”	”	”	Analysis of free amino acids composition of some members of Blyxa thou. (Hydro-chariataceae)-used	State Level Seminar

			as a taxonomic markers	
"	"	"	The studies on botany, ethnobotany, eco-nomic aspect and biodiversity conservation of beedi leaf (<i>Diospyros melanoxyton</i> Roxb. Ebenaceae) in south West Bengal, India	State Level Seminar
"	"	"	Biodiversity of myrmecophytism	State Level Seminar
"	"	"	Studies on valuable agrestal flora in two selected fields of Howrah, West Bengal, India	State Level Seminar
Name of the faculty: Dr. Asis Kumar Nandi				
Technical workshop on "Potentials of aqua-farming in inundated coastal areas"	19 th Feb. '14	School of Oceanographic Studies, Jadavpur University	"Prospects of algal culture in Sundarban as an alternative farming"	Technical workshop on "Potentials of aqua-farming in inundated coastal areas"
Workshop on 'Diatoms'	5 th – 8 th March, '14	University of Madras under the aegis of Krishnamurthy Institute of Algology	Not applicable (as it was an workshop)	Workshop on 'Diatoms'
National Symposium on "Himalayan Biodiversity: Prospects and Challenges"	20 th - 21 st March '14	Centre for Advanced Studies in Botany Department of Botany, North - Eastern Hill University, Shillong, Meghalaya	<p>1. A scrutiny of congruity and diversity of four species of <i>Chlorophytum</i> Ker - Gawl. to aid identification of the species for selecting the better yielder of saponin</p> <p>2. Morphological and anatomical diversity in the provenances of <i>Crinum latifolium</i> L.</p> <p>3. A preliminary scrutiny of infraspecific diversity in <i>Senna occidentalis</i> (L.) Link growing in varied agro-climatic zones in India</p>	National Symposium on "Himalayan Biodiversity: Prospects and Challenges"
101 Indian Science congress, University of Jammu	3-7 February, 2014	University of Jammu	Prospecting phenotypic and Biochemical Diversity in the population of <i>Sennaoccidentalis</i> (L). Link	National
Name of the faculty Dr. Prakash Karmakar				
Workshop on "Preservation methods along with the practical techniques in	03 March – 07 March, 2014.	Department of Botany, The University of		National

Botany" during		Burdwan		
National Symposium on Himalayan Biodiversity: Prospect and Challenges	March 20-21, 2014	Centre for advance studies in Botany, NEHU, Shillong	Palynological investigation to understand the pollen foraging behaviour of Apismelifera L. under cultural condition in North 24-Pargana District, West Bengal	
Name of the faculty: Dr. Debdulal Banerjee				
Workshop for Revision of syllabus for Honours and Pass course of Vidyasagar University	31 March, 2014	Department of Botany and Forestry, Vidyasagar University	Not applicable	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the faculty with co-authors (sequentially)	Title of the Research Paper	Name of the Journal, Vol. NO., Year & pp. (ISSN/ISBN)	National/ International, Impact Factor/ Citation Index
Prof. Nagendra Kumar Verma			
Sayatan Tripathi, Sourodit Roy, Pijus Kanti Das, Amal Kumar Mondal and Nagendra kumar Verma	Antimicrobial activities of some rare aerial hemiparasitic taxa of South west Bengal, India	International Journal of Phytopharmacology. 4(2), 2013. 106-112.	International
Sayatan Tripathi, Sourodit Roy, Amal Kumar Mondal and Nagendra kumar Verma	Rare Ethno Medicinal plants of South West Bengal, India with their different medicinal uses: Needs Conservation.	International Journal of Life Sciences Biotechnology and Pharma Research Vol 2, No 2, April 2013.	International
Mr. Ram Kumar Bhakat			
R.K. Bhakat; U. K. Sen	Conservative Value of a sacred grove	Indian Journal of Forestry Vol: 36. 217-226, 2013	
R.K. Bhakat	Ethnobotanical value of a sacred grove	"Ethnobotany" Newdelhi	
Dr. Amal Kumar Mondal			
Mondal, A.K. and Mondal (Parui), S.	The Phylogenetic interrelationship and similarity indices using UPGMA within Leguminales (Fabaceae, Caesalpiniaceae and Mimosaceae) based on SDS-PAGE seed proteins analysis	Annals of Plant Sciences 3(6):726-733	International
Sasmal, B and Mondal, A.K.	Phyto-sociological studies on Pistia stratiotes L. var. cuneata Engl.(Araceae) in Purba Medinipur District, West Bengal, India	International Journal of Current Research 5(2): 283-288	International

Ray, S, Roy, S and Mondal, A.K.	Assessment of valuable agrestals diversity in sesame field of Howrah district, West Bengal, India	Advances in Bioresearch 4(1): 143-153	National
Das, P.K. and Amal Kumar Mondal	Ethnomedicinal plants Used as Phytotherapeutic agents for curing various wounds in the hilly region of Medinipur district, West Bengal, India-	Edited Book entitled Ethnobotanical Studies in India, Pages 211-219. Edited by Sanjeev Kumar	National
Das, P.K. and A.K.Mondal	Dyeing cotton with <i>Rhinacanthus nasutus</i> (Acanthaceae)-	ENVIS Newsletter 18(2):5	National
Saadi, S.K. and Mondal, A.K.	A report on occurrence of massive inflorescence in <i>Musa paradisiaca</i> (Musaceae) from Souther West Bengal	ENVIS Nesletter 18(2);7	National
Mondal, A.K. and Mondal (Parui), S	Today's Tears - Tomorrow's Friend	Petals 1(2): 1-9	National
Chakraborty, T, Mondal, A.K. and Mondal (Parui), S.	Ant foraging on Extrafloral nectaries [EFNs] of <i>Ipomoea pes-caprae</i> (Convolvulaceae) in the dune vegetation: Ants as potential antiherbivore agents	Indian Journal of Geo-Marine sciences 42(1): 67-74	National
Mondal, A.K. and Mondal (Parui), S	What makes Plants 'Sleep'?	Science Reporter 50(07): 45-48	National
Mondal, A.K. and Mondal (Parui), S	Quiz on BIODIVERSITY	50(8):58-59	National
Mondal (Parui), S and Mondal, A.K.	Quiz on Biotechnology	Science Reporter, 51(1): 58-59	National
Mandal, A and Mondal, A.K.	Studies on the status of ethnomedicinal importance of selected Pteridophytic plant species of Paschim Medinipur district, West Bengal, India	Edited Book entitled Ethnobotanical Studies in India, Pages 194-200, Edited by Sanjeev Kumar	National
Chakraborty, T, Mondal (Parui), S and Mondal, A.K.	Potent Ethno-Medicinal Plants of coastal dune forests at West Bengal, and adjacent Odisha: A new horizon for future prosperity	Edited Book entitled Ethnobotanical Studies in India, Pages 284-290, Edited by Sanjeev Kumar	National
Dr. Asis Kumar Nandi			
Gopal dev Mandal, Asis Kumar Nandi and Anath Bandhu Das	Cytomixis and Associated Meiotic Abnormalities in Pollen Mother Cells of <i>Chlorophytum tuberosum</i> (Roxb.) Baker	Cytologia (2013) 78(2): 1-6. ISSN: 0011-4545.	International 0.4
G. D. Mandal and A. K. Nandi	Comparative pharmacognostic and phytochemical studies of two aphrodisiac Plants – <i>Chlorophytum borivilianum</i> Santapau & Fernandes and <i>Chlorophytum tuberosum</i> (Roxb.) Baker.	International Journal of Pharmacy and Pharmaceutical Sciences (2013) 5(4): 517- 523.	International 1.59
G. D. Mandal and A. K. Nandi	Ethno use of <i>Chlorophytum tuberosum</i> (Roxb.) Baker tuber saponin as aphrodisiac medicine by traditional healers of southern West Bengal, India.	International Journal of Indigenous Medicinal Plants (2013) 46(4): 1386-1390.	International 3.52

Dr. Prakash Karmakar			
Karmakar et.al.	'Five new distributional records for the flora of Mizoram, India'	<i>Indian Journal of Forestry</i> , vol.37(1):93-96, 2014	National
Karmakar et.al.	'Pollination of the Mahogany trees (<i>Swietenia mahagoni</i>) by an ovipositing thysanopteran insect (<i>Priesneriola</i>)'	<i>Bionotes.</i> , 15(3): 88-89, 2013	National
Prakash Karmakar	'Pollination biology of <i>Citrus aurantifolia</i> : a medicinally important fruit plant'	International Journal of Innovative Research and Development 2(7): 138-142	International
Karmakar et.al.	Three new additions for the state flore of Mizoram, India	<i>Pleione</i> 7(1):266-269	National
Pal, P.K. & P. Karmakar	Pollen analysis in understanding the foughing behaviour of Apic used for ...		International
Dr. Debdulal Banerjee			
Banerjee, D*., Pandey, A., Jana, M., Strobel, G.	<i>Muscodor albus</i> MOW12 an Endophyte of <i>Piper nigrum</i> L. (Piperaceae) Collected from North East India Produces Volatile Antimicrobials.	Indian Journal of Microbiology (Springer), 54 (1): 27-32 (2014) (ISSN: 0046-8991)	International/ 0.5
Maji, A. K., Samanta, S. K., Mahapatra, S., Banerji, P & Banerjee D*.	In-vivo immunomodulatory activity of standardized <i>Stereospermum suaveolens</i> (Roxb.) DC. root extract.	Oriental Pharmacy and Experimental Medicine (Springer), 14: 47-54. (2014) (ISSN: 1598-2386)	International
Maji, A. K., Mahapatra, S., & Banerjee, D.*	In-vivo immunomodulatory potential of standardized Puraria tuberosa extract and its isoflavonoids.	International Journal of Pharmacy and Pharmaceutical Sciences, 6(1): 861-867. (2014) (ISSN: 0975-1491)	International/ 1.59
Maji, A. K., Maity, N., Banerji, P & Banerjee D*.	Validated RP-HPLC-UV method for the determination of betulin in <i>Asteracantha longifolia</i> (L.) Nees. Extract.	International Journal of Phytomedicine. 5: 131-135. (2013) (ISSN: 0975-0185)	International/ 1.09
Mahapatra S., and Banerjee D*.	Fungal exopolysaccharide: Production, composition and applications.	Microbiology Insights, 6: 1-16. (2013) (ISSN: 1178-6361)	International
Mahapatra S. and Banerjee D*.	Optimization of a bioactive exopolysaccharide production from endophytic <i>Fusarium solani</i> SD5.	Carbohydrate Polymers (Elsevier), 97: 627-634 (2013) (ISSN: 0144-8617)	International/ 3.6

Books Published:

Name of the faculty with co-authors (sequentially)	Book	Name of the Publisher	Year	National/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. A.K.Mondal	UGC-MRP Diversity of ant-plant interactions: protective efficacy in species with extra floral nectarines (EFNs) in the flora of Midnapore, West Bengal	UGC	13,00000.00

c) (ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.				

d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended to	Area of Consultancy	Duration	Consultancy Charge
1.					

e) MOU /Collaboration

SL. No.	Name of the Faculty/Department	Name of the Organisation/ Institute with which MOU / Collaboration is signed	Duration	Subject
1.				

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	Sponsored by
1.					

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 2013-14**

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1	Subhadip Mahapatra	Dr. Debdulal Banerjee	Production of Exopolysaccharide by endophytic fungi.

b) Research Scholars Registered During the Year (2013-14)

SL. No.	Name of the Scholar	Name of the Supervisor	Title of the Thesis
1			
2			

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

SL. No.	Name of the Seminar/ Symposium / Workshop /Special Lectures	Duration	Funding Agency
1.	UGC Merged Scheme Lectures	March, 2014	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. 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. Nil

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

15. Others (if any)

DEPARTMENT OF CHEMISTRY & CHEMICAL TECHNOLOGY

01. Name of the Department: Chemistry & Chemical Technology

02. Name of the Teachers with Designation.

Prof. Syed Sirajul Islam	Professor
Prof. Braja Gopal Bag	Professor
Dr. Ajay Kumar Misra	Associate Professor
Dr. Sudipta Dalai	Assistant Professor
Dr. (Mrs.) Sumita Roy	Assistant Professor
Dr. Subal Chandra Manna	Assistant Professor
Dr. Maidul Hossain	Assistant Professor

03. Examination Results (Final Examination)

Name of the Exam	No. of candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Sem-II	49	49	Nil
Sem-IV	50	50	Nil
Sem-I	55	55	Nil
Sem-III	49	49	Nil

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

NET	GATE	SET	Others
20	10	02	NA

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars/Symposia/Workshops.

SL No.	Name of Faculty	Name of the Seminar /Symposia/Workshops	Duration	Held at	Title of the paper presented	National/International
1	Syed Sirajul Islam	Mushroom Polysaccharides: New Drugs for Immunomodulation and Cancer therapy	11-12th March, 2014	Department of Chemistry, North Bengal University, W.B., India	Structural Studies of Mushroom Polysaccharides: New Drugs for Immunomodulation and Cancer therapy	National
2	Braja Gopal Bag	Polymers for Advanced Technologies	September 29 – October 2, 2013	Berlin, Germany	Nano Architectures by Spontaneous Self-Assembly of Renewable Nano-Sized Triterpenoids	International

3	Braja Gopal Bag	ICAPM 2013	October 11-13, 2013	Kokktayam, Kerala	Nano Architectures from Renewable Nano-Sized Triterpenoids	International
4	Ajay Kr. Misra	Recent Advances in Polymer & Rubber Science & Technology (RAPT) 2014	22 nd -14 th January 2014	Dept. of Polymer Science & Technology University of Calcutta	Low Dimensional Organic materials and their photophysical properties.	International
5.	Ajay Kr. Misra	Emerging Trends in Chemical Sciences	12-13 th April 2014	Dept. of Chemistry, Berhampur University & Orissa Chemical Society	Synthesis of low dimensional organic materials and their potential uses as sensor for toxic heavy metal ions in water.	National

b) (i) Research Papers/Articles/Others published

SL No	Name of the Faculty	Title of the Research Paper	Name of Journal	National/ International	Impact Factor	Citation Index
1	Syed Sirajul Islam	Partial characterization and flocculating behavior of an exopolysaccharide produced in nutrient-poor medium by a facultative oligotroph <i>Klebsiella</i> sp. PB12	<i>Journal of Bio-science and Bioengineering</i> , 2013, 115, 76-81	International	1.793	
2	Syed Sirajul Islam	Green synthesis of gold nanoparticles using a glucan of an edible mushroom and study of catalytic activity	<i>Carbohydrate Polymers</i> , 2013, 91, 518-528	International	3.628	

3	Syed Sirajul Islam	Structural studies of an immuno-stimulating gluco-arabinan from seeds of <i>Caesalpinia bonduc</i>	<i>Carbohydrate Polymers, 2013, 92, 704-711</i>	International	3.628	
4	Syed Sirajul Islam	Pectic polysaccharide from immature onion stick (<i>Allium cepa</i>): Structural and immunological investigation	<i>Carbohydrate Polymers, 2013, 92, 345-352</i>	International	3.628	
5	Syed Sirajul Islam	Salt-independent thermophilic α -amylase from <i>Bacillus megaterium</i> VUMB109: An efficacy testing for preparation of maltooligosaccharides	<i>Industrial Crops and Products, 2013, 41, 386-391</i>	International	2.469	
6	Syed Sirajul Islam	A glucan from an ectomycorrhizal edible mushroom <i>Tricholoma crassum</i> (Berk.) Sacc.: isolation, characterization, and biological studies	<i>Carbohydrate Research, 2013, 367, 33-40</i>	International	2.332	
7	Syed Sirajul Islam	Glucan of a somatic hybrid mushroom, pfls1h: structural characterization and study of immunological activities	<i>International Journal of Biological Macromolecules, 2013, 53, 127-132</i>	International	2.332	
8	Syed Sirajul Islam	An immunostimulating water insoluble β -glucan of an edible hybrid mushroom: Isolation and characterization	<i>Fitoterapia, 2013, 84, 15-21</i>	International	2.453	
9	Syed Sirajul Islam	A new arabinoxylan from green leaves of <i>Litsea glutinosa</i> (Lauraceae): Structural and biological studies	<i>Carbohydrate Polymers, 2013, 92, 1243-1248</i>	International	3.628	
10	Syed Sirajul Islam	Structural elucidation of a biologically active heteroglycan isolated from a hybrid mushroom of <i>Pleurotus florida</i> and <i>Lentinula edodes</i>	<i>Carbohydrate Research, 2013, 368, 22-28</i>	International	1.848	

11	Syed Sirajul Islam	A heteroglycan from the mycelia of <i>Pleurotus Ostreatus</i> : Structure Determination and study of Antioxidant Properties	<i>Carbohydrate Research</i> , 2013, 368, 16-21	International	2.332	
12	Syed Sirajul Islam	A β -glucan from the alkaline extract of a somatic hybrid (<i>PfloVv5FB</i>) of <i>Pleurotus florida</i> and <i>Volvariella volvacea</i> :	<i>Carbohydrate Research</i> , 2013, 370, 13-18	International	2.332	
13	Syed Sirajul Islam	Structural study of an immunoenhancing polysaccharide isolated from an edible hybrid mushroom of <i>Pleurotus florida</i> and <i>Lentinula edodes</i>	<i>Bioactive Carbohydrates and Dietary Fibre</i> , 2013, 1, 72-80.	International	New Journal (citation awaited)	
14	Syed Sirajul Islam	Structural characterization of an immunoenhancing heteroglycan of a hybrid mushroom (<i>pfls1h</i>) of <i>Pleurotus florida</i> and <i>Lentinus squarrosulus</i> (Mont.) Singer	<i>Carbohydrate Research</i> , 2013, 371, 45-51	International	2.332	
15	Syed Sirajul Islam	Structural elucidation of an immunoenhancing heteroglycan isolated from <i>Russula albonigra</i> (Krombh.) Fr	<i>Carbohydrate Polymers</i> , 2013, 94, 918-926	International	3.628	
16	Syed Sirajul Islam	Characterization and lectin microarray of an immunomodulatory heteroglucan from <i>Pleurotus ostreatus</i> mycelia	<i>Carbohydrate Polymers</i> , 2013, 94, 857-865	International	3.628	
17	Syed Sirajul Islam	Structural studies of an immunoenhancing glucan of an ectomycorrhizal fungus <i>Ramaria botrytis</i>	<i>Carbohydrate Research</i> , 2013, 374, 59-66	International	2.332	
18	Syed Sirajul Islam	Structural characterization of an immunoenhancing glucan isolated from a mushroom <i>Macrolepiota dolichaula</i> ,	<i>International Journal of Biological Macromolecules</i> , 2013, 61, 89-96	International	2.453	
19	Syed Sirajul Islam	A heteropolysaccharide from an edible hybrid mushroom pfl 1p: structural and immunostimulating studies,	<i>Carbohydrate Research</i> , 2013, 374, 89-95	International	2.332	
20	Syed Sirajul Islam	Structural characterization of a biologically active glucan isolated	<i>Bioactive Carbohydrates and Dietary</i>	International	New Journal	

		from a hybrid mushroom strain pflv of <i>Pleurotus florida</i> and <i>Lentinula edodes</i>	<i>Fibre</i> , 2013, 2, 73-83.		(citation awaited)	
21	Syed Sirajul Islam	Water-insoluble glucans from the edible fungus <i>Ramaria botrytis</i>	<i>Bioactive Carbohydrates and Dietary Fibre</i> , 2014, 3, 52-58.	International	New Journal (citation awaited)	
22	Syed Sirajul Islam	Structure elucidation and antioxidant properties of a soluble β -D-glucan from mushroom <i>Entoloma lividoalbum</i>	<i>International Journal of Biological Macromolecules</i> , 2014, 63, 140-14	International	2.596	
23	Syed Sirajul Islam	Antioxidant and immunostimulant β -glucan from edible mushroom <i>Russula albonigra</i> (Krombh.) Fr	<i>Carbohydrate Polymers</i> , 2014, 99, 774-782	International	3.479	
24	Syed Sirajul Islam	Structural and immunological studies of an exopolysaccharide from <i>Acinetobacter junii</i> BB1A	<i>Carbohydrate Polymers</i> , 2014, 101, 188-195	International	3.479	
25	Syed Sirajul Islam	Structural elucidation and immunological activity of a glucan from the fruiting body of <i>Ramaria botrytis</i> K. Ex. S. F. Gray	<i>Nature India (Highlights)</i> doi: 10.1038/nindia.2013.65	International		
26	Braja Gopal Bag	Self-assembly of Ketals of Arjunolic Acid into Vesicles and Fibers Yielding Gel-Like Dispersions	<i>Langmuir</i> , 2013, 29 (6):1766-1778	International ACS	4.2	
27	Braja Gopal Bag	Study of Antioxidant Property of the Rhizome Extract of <i>Roscoea purpurea</i> Sm. (<i>Kakoli</i>) and its Use in Green Synthesis of Gold nanoparticles	<i>Int. J. Res. Chem. Env.</i> , 2014, 4, 174-180	International	0.423	
28	Braja Gopal Bag	<i>Saraca indica</i> bark extract mediated green synthesis of polyshapedgold nanoparticles and its application in catalytic reduction	<i>Appl. Nanosci.</i> 2014, 4, 485-490	International Springer	New Journal (citation awaited)	
29	Braja Gopal Bag	<i>Ocimum sanctum</i> (Tulasi) Stem Extract Mediated Size Controlled	<i>Int. J. Res. Chem. Env.</i> , 2013, 3, 128-	International	0.423	

		Green Synthesis of Polyshaped Gold Nanoparticles and Its Application in Catalysis	135			
30	Braja Gopal Bag	Self-assembly of arjunolic acid derivatives	J. Ind. Chem. Soc. 2013, 90, 1821-1828. Professor Talapatra special issue	National	0.25	
31	Braja Gopal Bag	Green Coconut (Cocos nucifera Linn) shell extract mediated size controlled green synthesis of polyshaped gold nanoparticles and its application in catalysis	Applied Nanoscience, DOI: 10.1007/s13204-013-0261-6	International Springer	New Journal (citation awaited)	
32	Braja Gopal Bag	Azadirachta indica (Neem) bark Extract Mediated Rapid Synthesis of Gold Nanoparticles and Study of its Catalytic Activity	Int. J. Res. Chem. Env., 2013, 3, 144-152	International	0.423	
33	Braja Gopal Bag	Ficus carica (Dumur) Fruit Extract Mediated Green Synthesis of Gold Nanoparticles and its Application in Catalytic Reduction	Int. J. Appl. Chem., 2013, 1, 1-6	International	New Journal (citation awaited)	
34	Braja Gopal Bag	Nano-Architectures by Spontaneous Self-Assembly of Renewable Nano-Sized Triterpenoids	Polymers for Advanced Technologies, 2013, 24, Suppl 1, 74	International Wiley	1.63	
35.	Braja Gopal Bag	Synthesis of gold nanoparticles using renewable Punica granatum juice and study of its catalytic activity	Applied Nanoscience, 2014, 4, 55-59	International Springer	New Journal (citation awaited)	
36	Braja Gopal Bag	Acacia nilotica (Babool) Leaf Extract Mediated Size Controlled Rapid Synthesis of Gold Nanoparticles and Study of its Catalytic Activity	International Nano Letters, 2013, 3, 53, 1-6	International Springer	New Journal (citation awaited)	
37	Braja Gopal Bag	Lantana camara Linn Leaf Extract Mediated Green Synthesis of Gold Nanoparticles and Study of its Catalytic Activity	Applied Nanoscience, 2014, (DOI: 10.1007/s13204-014-0323-4)	International Springer	New Journal (citation awaited)	
38	Ajay Kumar Misra	Morphology directing synthesis of 1-pyrene carboxaldehyde microstructures and their photophysical properties	RSC Adv., 2014, 4, 10903	International RSC	2.562	
39	Ajay Kumar Misra	Aggregation induced emission enhancement from Batho-phenanthroline microstructures and its potential use as sensor of mercury ions in water	Phys.Chem.Chem. Phys. 2014, 16, 6283	International RSC	3.83	

40	Ajay Kumar Misra	Polarizability, hardness and electrophilicity as global descriptors for intramolecular proton transfer reaction path	Computational and Theoretical Chemistry 1031 (2014) 50–55	International Elsevier	1.371	
41	Ajay Kumar Misra	Microwave-assisted synthesis of anisotropic gold nanocrystals in polymer matrix and their catalytic activities	Journal of Experimental Nanoscience, DOI:http://dx.doi.org/10.1080/17458080.2013.877163	International Taylor and Francis	0.875	
42	Ajay Kumar Misra	Polarizability, chemical hardness and ionization potential as descriptors to understand the mechanism of double proton transfer in acetamide dimer	Computational and Theoretical Chemistry; 1005 (2013) 1-8	International Elsevier	1.371	
43	Ajay Kumar Misra	Computation of polarizability, hyper-polarizability and hardness as descriptor for enol-keto tautomerizations of 2-hydroxy pyridines	Computational and Theoretical Chemistry 1017 (2013) 200-207	International Elsevier	1.371	
44	Ajay Kumar Misra	Photochemical synthesis of Ag nanobars and their potential application as catalyst	Solid State Sciences, 26, (2013) 1-8	International Elsevier	1.838	
45	Sudipta Dalai	Two new metal-organic coordination polymers of lead with O-, N-donor ligands: Synthesis, characterization, luminescence and thermal behavior	<i>J. Solid State Chem.</i> 2013, 207, 61-68	International Elsevier	2.1	
46	Sudipta Dalai	Topological aspects of lanthanide-adipate-aqua compounds: Closepacked and open framework structures	<i>J. Solid State Chem.</i> 2013, 203, 128–133	International Elsevier	2.1	
47	Sumita Roy	Effect of pH and Oxygen Atom of the Hydrophobic Chain on the Self-Assembly Property and Morphology of the Pyridyl Boronic Acid Based Amphiphiles	Langmuir	International ACS	4.186	
48	Sumita Roy	Effect of amide hydrogen bonding on spontaneously Formed gel-emulsions by two pyridyl carboxylic acid based amphiphiles, sodium salt of 2-dodecylpyridine-5-carboxylic acid and sodium salt of [2-	Journal of Materials Chemistry B	International RSC	Citation awaited	

		dodecylpyridine-5-carboxylic] glycine: entrapment and release of vitamin B12				
49	Subal Chandra Manna	Cu(II) complexes of pyridine-2,6-dicarboxylate and N-donor neutral ligands: Synthesis, crystal structure, thermal behavior, DFT calculation and effect of aromatic compounds on their fluorescence	Inorganica Chimica Acta	International Elsevier	2.041	
50	Subal Chandra Manna	The supramolecular assembly of tetraaqua-(pyridine-2,5-dicarboxylato)-copper(II) complex: Crystal structure, TD-DFT approach, electronic spectra and photoluminescence study	Journal of Coordination Chemistry	International (Taylor & Francis)	2.224	
51	Subal Chandra Manna	Synthesis, crystal structure, solid state electronic spectra and thermal study of three cobalt(II)-selenocyanate complexes: <i>in situ</i> room temperature transformation of 4,4'-dipyridyl disulfide to 4,4'-dipyridyl sulfide	Inorganica Chimica Acta	International Elsevier	2.041	
52	Subal Chandra Manna	Oxalato-bridged oligonuclear complexes of cadmium(II) / lead(II) with bipyridine coligands: Synthesis, crystal structure, electronic spectra, density functional theory calculation, and effect of organic compounds on the fluorescence property	Inorganica Chimica Acta	International Elsevier	2.041	
53	Subal Chandra Manna	The supramolecular assembly of cyanurate Cobalt(II) complexes: Crystal structure, TD-DFT approach and thermal study	Indian Journal of Chemistry, Sec.A	National	0.628	
54	Maidul Hossain	Studies on α , β , and γ cyclodextrin inclusion complexes of isoquinoline alkaloids berberine, palmatine and coralyne.	J. Incl. Phenom. Macrocycl. Chem. (2014) 78, 311–323	International	1.4	
55	Maidul Hossain	Gold nanoparticles alter Taq DNA polymerase activity during polymerase chain reaction	RSC Adv. (2013) 3, 20793-20799	International RSC	2.562	
56	Maidul Hossain	Characterization of DNA Binding Property of the HIV-1 Host Factor and Tumor Suppressor Protein	PLoS ONE.(2013) 8(7), e66581.	International	3.76	

		Integrase Interactor 1 (INI1/hSNF5).			
57	Maidul Hossain	Binding of isoquinoline alkaloids berberine, palmatine, and coralyne to hemoglobin. Structural and thermodynamic characterization.	Mol. BioSyst. (2013) 9, 143-153.	International	3.53

b) (ii) Books Published: Nil

SL. No.	Name of the Faculty	Name of the Books	Name of Publisher & address	ISBN No.	Year of Publication

c)(i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Braja Gopal Bag	Study of the Self Assembly of Renewable Nano-Sized Triterpenoids	CSIR	22 lakhs (approx).
2.	Subal Chandra Manna	Fluorescent and magnetic inorganic-organic hybrid compounds: synthesis, structure, property and non-covalent interactions in the crystal structure	CSIR	Rs. 10,00,000/- + (fellowship for a student)
3.	Maidul Hossain	Interaction of single strand and double strand RNA with phenothiazinium dyes: A comparative spectroscopic and thermodynamic study.	UGC	Rs. 6 lakhs

c)(ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount Sanctioned
1.	Braja Gopal Bag	Visual Detection of Electron Deficient Aromatic Compounds	DRDO	17 lakhs (approx.)

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 organization/Institute with which MOU/Collaboration is signed	Duration	Subject
1.	Professor Syed Sirajul Islam	(i) Department of Biotechnology, IIT Kharagpur (ii) Department of Botany, University of Calcutta (iii) Division of Plant Biology, Bose Institute		Chemistry
2.	Professor Braja Gopal Bag	(i) IECB, Bordeaux, France (ii) Department of Chemistry, Georgetown University, USA		Chemistry
3.	Dr. Ajay Kr. Misra	(i) Universidad Andres Bello, Sede Concepcion, Concepcion, Chile (ii) IIT Kharagpur		Chemistry
4.	Dr. Sudipta Dalai	(i) University of Trieste, Italy (ii) University of Durham, UK		Chemistry
5.	Dr. Sumita Roy	IICT, Hyderabad		Polymer Chemistry

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: Nil

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

h) Faculty Members attended Refresher/Orientation course.

SL. No.	Name of the Faculty	Topic of the Refresher/orientation course	Duration	Organized by
1	Sumita Roy	Contemporary Teaching and Research in Chemistry	January 02-22, 2014	UGC-Academic Staff College and Department of Chemistry, Jadavpur University
2	Subal Chandra Manna	Contemporary Teaching and Research in Chemistry	January 02-22, 2014	UGC-Academic Staff College and Department of Chemistry, Jadavpur University

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

Name of the student	Year / Semester	Year Admitted

07. Research Scholar 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	Kousik Maity	Syed Sirajul Islam	Studies on Bioactive Polysaccharides of Hybrid Mushroom
2	Sunil Kumar Bhanja	Syed Sirajul Islam	Structural and Biological Studies on Mushroom Polysaccharides
3	Sukesh Patra	Syed Sirajul Islam	The Structural Studies of Bioactive Polysaccharides from Plant and Mushroom
4	Biswajit Dey	Syed Sirajul Islam	Structural Studies on Bioactive Mushroom Polysaccharides
5	Eshita Kar @ Mandal	Syed Sirajul Islam	Studies on Immunoactive Mushroom and Plant Polysaccharides
6	Sadhan Kumar Roy	Syed Sirajul Islam	Studies on Biologically Active Plant and Mushroom Polysaccharides
7	Arnab Kanti Ojha	Syed Sirajul Islam Sumita Roy (Co-PI)	Structural and Biological Activities of Plant and Mushroom Polysaccharides
8	Pradip Patra	Syed Sirajul Islam	Structural Characterization of Plant Polysaccharides
9	Ramsankar Sarkar	Syed Sirajul Islam	Structural and Biological Investigation of Plant and Mushroom Polysaccharides
10	Shaishab Kumar Dinda	Braja Gopal Bag	Self-assembly of arjunolic acid derivatives and in situ generation of soft-materials by aerobic coupling of β -naphthols
11	Subhasish Neogi	Braja Gopal Bag	Application of multicomponent reaction in organic synthesis
12	Santanu Pyne	Ajay Kr. Misra	Synthesis, photophysical and photochemical properties of core@shell and functionalized nanoparticles
13	Harekrishna Bar	Ajay Kr. Misra	Green synthesis of Noble metal nanoparticles

14	Sankar Prasad De	Ajay Kr. Misra	Quantum Mechanical calculations on the ground and excited state intramolecular proton transfer processes
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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	Ashis Kumar Nandi	Syed Sirajul Islam	Carbohydrate Chemistry	Regular	CSIR-NET	CSIR
2	Prasenjit Maity	Syed Sirajul Islam	Carbohydrate Chemistry	Regular	CSIR-NET	CSIR
3	Manabendra Pattanayek	Syed Sirajul Islam	Carbohydrate Chemistry	Regular	UGC-NET	UGC
4	Surajit Samanta	Syed Sirajul Islam	Carbohydrate Chemistry	Part-Time	CSIR-NET	CSIR
5	Subhajit Das	Braja Gopal Bag	Self-assembly	regular	UGC fellow	UGC
6	M. Rakesh Chandra Reddy	Braja Gopal Bag	Drug delivery	regular		
7	Mohammad Jafurulla	Braja Gopal Bag	Membrane lipids	regular	Employed	NA
8	Chhabi Garai	Braja Gopal Bag	Nano-composites	regular	Employed	NA
9	Prativa Majumder	Ajay Kr. Misra	Material Chemistry	regular	CSIR-NET	CSIR
10	Debasish Das	Ajay Kr. Misra	Material Chemistry	Part-time	Employed	NA
11	Sadhan Samanta	Ajay Kr. Misra	Nano-science	Part-time	Employed	NA

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

SL. No.	Name of the Seminar/Symposium	Duration	Funding Agency
1	Self-Assembled Lipid nanostructures Speaker: Prof. Tanmay Pathak, Dept. of Chemistry; IIT Kharagpur	13 th Jan 2014	UGC Merged Scheme
2	Synthesis of Carbocyclic and Heterocycles. A journey with Vinyl sulfone modified	29 th Jan 2014	RSC Eastern India Chapter & UGC

	carbohydrates. Speaker: De. Chandrasekhar V. Kulkarni, Centre for Material Science; School of Forensic and Investigative Science; University of Central Lancashire, UK		Merged Scheme
3	Special lecture series on molecular gel and its applications Speaker: Prof. Richard G. Weiss; Dept. of Chemistry, Georgetown University; USA & Senior Editor Langmuir, ACS Journal.	15 th -17 th Feb 2014	UGC Merged Scheme
4	English language for non-native speakers Speaker: Ms. Jeanne Weiss, Langmuir Editorial Office, ACS	17 th Feb 2014	UGC SAP Programme, Chemistry

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

10. Whether there is any change in the Curriculum during the year;

If any please give the details.: Nil

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

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

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

14. Highlights

1. Installation works of 400 MHz NMR and Scanning Electron Microscope (SEM) funded by DST-FIST programme are completed and both the instruments are running in good condition.

2. BGB presented their research findings in the International Conference PAT 2013 held at Berlin, Germany in September, 2013.

3. BGB presented their research findings in the International Conference ICAPM 2013 held at Kottayam, Kerala in October, 2013

15. Others (if any):

1. One Professor and one Technical Assistant Grade-I posts are lying vacant and should be filled up at the earliest.

2. Total renovation work of the departmental labs, HOD room, Ladies & Gents' toilet of the department situated in the old science building are very much essential.

3. A Departmental Glass blowing Workshop is needed for the repair of glass-ware and manufacture of designed new glass-ware.

4. Departmental Fire Extinguisher system is very essential to avoid any accident in chemical laboratory.

DEPARTMENT OF COMPUTER SCIENCE

1. Name of the Department: Computer Science

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
1.	Mrs. Sabari Pramanik	Assistant Professor
2.	Mr. Biswapati Jana	Assistant Professor
3.	Mrs. Payel Guria	Assistant Professor (Cont.)
4.	Mr. Prabhaskr. Singh	Assistant Professor (Cont.)
5.	Mr. Suman Kr. Das	Assistant Professor (Cont.)

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
1. MCA	36	35	01
2. M.Sc	33	33	Nil

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
01	01	05	10

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Mr. Biswapati Jana

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT-2014)	02 Mention dates 07 th Feb – 08 th Feb 2014	Krishna Institute of Engineering & Technology, Ghaziabad	Cheating Prevention In Visual Cryptographic Using Steganographic Scheme	International
International Conference on Mathematics and Computing(ICMC – 2013)	04 Mention dates 26-29 Dec., 2013	Haldia Institute of Technology ICARE Complex	NIL	International

Workshop on Algorithms	05 Mention dates 22 nd Jan – 26 th Jan, 2014	National Institute of Technology, Durgapur	NIL	National
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Name of Faculty: Mr. Prabhāsh Singh

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Workshop on Algorithms	05 22 nd Jan – 26 th Jan, 2014	National Institute of Technology Durgapur	NIL	National
Role of University in Societal Development	02 25 th – 26 th Feb, 2014	Vidyasagar University Alumni Association	NIL	National

Name of Faculty: Mrs. Payel Guria

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Recent Aspect in Mathematics and their Application (NSRAMA - 2014)	02 25 th – 26 th Feb, 2014	Vidyasagar University	Improving efficiency and security of cloud Architecture using NAF (Non-Adjacent Form)	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Mr. Biswapati Jana Gargi Hait and Shyamal Kr. Mondal	Survey on size invariant visual Cryptography	International Journal of Computer Science and Information Technologies (IJCSIT), Vol. 5(3), 3985-3990, May-2014	International

Mr. Biswapati Jana Sharmistha Jana Shyamal Kr. Mondal Debasis Giri	Cheating Prevention in visual cryptographic schemes using message embedding: A hardware based practical approach	International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT-2014)	International
Mr. Biswapati Jana Partha Sarathi Chowdhuri, Madhumita Mallick and Shyamal Kr. Mondal	Cheating Prevention in Visual Cryptographic Using Steganographic Scheme	International Conference on Issues and Challenges in Intelligent Computing Techniques (ICICT-2014)	International
Mr. Biswapati Jana Soamdeep Singha Sharmistha Jana	Key Distribution In Wireless Sensor Networks Using Quantum Cryptography	International Journal of Mobile & Adhoc Network, Volume-3 Issue-4, November 2013	International
Mrs. Payel Guria Aditya Bhattacharyya	Improving efficiency and security of cloud Architecture using NAF (Non Adjacent Form)	National Seminar on Recent Aspect in Mathematics and their Application(NSR AMA- 2014)	National

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

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

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

c) (ii) Research Projects completed during the year: NIL

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 tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration: NIL

SL. No.	Name of the Faculty/Department	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 organisation like UGC, CSIR, DST, ICSSR, UPSC as experts : NIL

SL. No.	Name of the Faculty	Period of Visit	Purpose	Name of the Organisation

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

Sl. No.	Name of Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By

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

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14 NIL

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.			
2.			

b) Research Scholars Registered during the year

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Mr. Swarnendu Jana	Dr. Jaydeb Bhaumik, Associate Professor, Department of Electronics and Communication Engineering, HIT, (Supervisor) Dr. Manas Kr. Maity, Associate Professor, Department of Math, Mahisadal Raj College (Co-Supervisor)	Some Studies on Robastness of Symmetric – key Cryptographic Primitives
	Mr. Biswapati Jana	Prof. Debasis Giri, Professor, Department of Computer Science and Engineering, HIT, (Supervisor) Dr. Shyamal Kr. Mondal, V.U. (Co-Supervisor)	On the Design of Security Protocols based on Visual Cryptography and Stagnography
	Mr. Samir Maity	Prof. M. Maity, Professor (Retired), V.U. (Supervisor) Dr. Arindam Roy, Assistant Professor, Department of Computer Science, Contai P.K.College. (Co-Supervisor)[10 Years]	Some developments of Hybrid Soft Computing Methods for uncertain Optimization Paradigms
	Mr. Chittaranjan Rana	Dr. Shyamal Kr. Mondal, V.U. (Supervisor). Dr. Arindam Roy, Assistant Professor, Department of Computer Science, Contai P.K.College. (Co-Supervisor)[10 Years]	Study of Graph Theory Propeties and its Applications in Network
	Mr. Syed Mahammud Hossein	Dr. Pradeep Kr Das Mohapatra, V.U. (Supervisor) Dr. Debasis De, Associate Professor, Department of	Techniques for DNA Sequences Compression and Encryption

		Computer Science and Engineering, WBUT. (Co-Supervisor)	
	Mr. Rajesh Misir	Prof. R. K Samanta, Professor, Department of Computer Science , North Bengal University. (Supervisor).	On the development of Intelligent Systems for Biomedical Problems

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
1.	Special Lecture for SC/ST/PG /NET		UGC Merged Scheme

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

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

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

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

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

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

14. Highlights of the Department: NIL

15. Others (if any): NIL

DEPARTMENT OF ELECTRONICS

1. Name of the Department: Electronics

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
1	Dr. Subhas Chandra Saha	Assistant Professor
2	Sri Sutanu Dutta	Assistant Professor and Head
3	Mrs. Susmita Bala	Assistant Professor
4	Sri Rajendra Prosad Ghosh	Assistant Professor
5	Sri Aswini Kumar Mallick	Assistant Professor on contract
6	Miss Sanchita Pramanik	Assistant Professor on contract

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	16	16	0

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Dr Subhas Chandra Saha

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
National Workshop on "Solar Power: Tomorrow's Major Source of Electricity".	May 4-5, 2013	Jadavpur University, Kolkata- 700 032, West Bengal, India.	NIL	National
UGC-sponsored Seminar on "Save water and Energy: Save the Society".	March 27, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	NIL	National
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	NIL	National

Name of Faculty: Sri Sutanu Dutta

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Workshop on "Review of Internal Assessment" in UG level under Vidyasagar University	March 31,2014	Vidyasagar University, Midnapur-721102 West Bengal, India.	NIL	National
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	NIL	National

Name of Faculty: Mrs. Susmita Bala

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	NIL	National

Name of Faculty: Sri Rajendra Prosad Ghosh

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	Broad and Dual band Sierpiniski Gasket Double Sided Printed Dipole Antennas	National

Name of Faculty: Sri Aswini Kumar Mallick

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
One-day Seminar entitled "Nanomaterials and Nanophotonics"	March 31, 2014	Department of Electronic Science, University of Calcutta, Kolkata.	NIL	
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	"Simple Determination of Splice Loss in Single Mode Graded Index Fibers Using Gaussian Spot Size of Marcuse Formulation"	National

Name of Faculty: Miss Sanchita Pramanik

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
National Conference on "Recent Developments in Electrical, Electronics & Engineering Physics (RDE3P-2013)",	26 th October to 27 th October, 2013	Physics, Electrical and Electronics & Communication Engineering Departments of MCKV Institute of Engineering, Liluah, Howrah-711204	NIL	
INDO-UK seminar on COMPUTATIONAL PHOTONICS	from 1 st - 3 rd March, 2014.	IIT, Delhi	NIL	
UGC & CSIR sponsored National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	Vidyasagar University, Midnapore- 721 102, West Bengal, India.	NIL	
One-day Seminar entitled "Nanomaterials and Nanophotonics"	March 31, 2014	Department of Electronic Science, University of Calcutta, Kolkata.	NIL	

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Dr. Subhas Chandra Saha	"Scaling of onset voltage in polycrystalline manganites".	Proceedings of National Conference on Condensed Matter Days, Department of Physics, National Institute of Technology, Rourkela, Odisha- 769 008, India.	
Sutanu Dutta	"A simple method to measure the depletion capacitance of a Schottky Junction Diode",	Journal of Physical Sciences, Vol. 17, 2013, page. 197-200.	
Rajendra Prosad Ghosh	Broad and Dual band Sierpiniski Gasket Double Sided Printed Dipole Antennas	Proc. CDIIS-2014, 27-28 th March 2014, Vidyasagar University, Midnapore.	
Aswini Kumar Mallick	"Simple Determination of Splice Loss in Single Mode Graded Index Fibers Using Gaussian Spot Size of Marcuse Formulation"	Proc. CDIIS-2014, 27-28 th March 2014, Vidyasagar University, Midnapore.	
Sanchita Pramanik Please mention all co-authors sequentially if exist	"Step index profile coming out as the best choice for the inner core in fiber Raman gain amplifier under fixed phase matching condition",	Optics & Laser Technology, Elsevier, 48, 206-209, (June 2013).	

Please mention all co-authors sequentially if exist	“Effect of dip in refractive index profile on fiber Raman gain amplifier performance”,	Optics Communications, Elsevier (communicated as received on 8 th March, 2013 and accepted on 5 th May 2014).	
Please mention all co-authors sequentially if exist	“Simplified study of Raman gain amplifier performance using coupled mode analysis”,	RDE3P-2013, National Conference, October 2013.	
Please mention all co-authors sequentially if exist	“Simplified approach to find out fiber parameters and characteristics using Marcuse spot sizes applied to Variational Formalism”,	CDIIS-2014, National Conference, March 2014.	
Please mention all co-authors sequentially if exist	“Appropriate choice of Lorentzian approximation of the fundamental mode from different versions to study propagation characteristics of single mode fiber”,	CDIIS-2014, National Conference, March 2014.	

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

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 tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration:

SL. No.	Name of the Faculty/Department	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 Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By

6. Foreign students in the Department (if any):

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.			
2.			

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.			
2.			

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
1.	Workshop for revision of syllabus for Hons and Pass in Electronics	One day on 11-03-14	Vidyasagar University
2.	National Conference on "Communication, Device, Information and Intelligence Systems".	March 27-28, 2014	UGC, CSIR

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

9. New Academic Programmes Initiated (if any) :

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

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

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

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

The department received a grant of Rs 50000/- from CSIR to organize a national seminar on "Communication Device Information and Intelligence Systems" CDIS-2014.

14. Highlights of the Department:

- i) Dr Subhas Chandra Saha organized a National Workshop on “Solar Power: Tomorrow’s Major Source of Electricity” at Jadavpur University, Kolkata- 700 032, West Bengal, India on May 4-5, 2013.
- ii) Dr Subhas Chandra Saha organized a UGC sponsored Conference on “Save water and Energy: Save the Society” at Vidyasagar University, Midnapore- 721 102, West Bengal, India on March 27, 2014 and Delivered an invited lecture in the conference on “Harnessing of Energy by SPV”.
- iii) Dr Subhas Chandra Saha organized a UGC & CSIR sponsored National Conference on “Communication, Device, Information and Intelligence Systems” at Vidyasagar University, Midnapore- 721 102, West Bengal, India on March 27-28, 2014 and Chaired a session in the conference on March 28, 2014.

15. Others (if any):

DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL MANAGEMENT

01. Name of the Department: - Geography & Environmental Management

02. Name of the Teachers with Designation:

Sl No	Name of the teachers with Post	Present Designation
1	Dr. Ashis Kr. Paul	Associate Professor and Head
2	Dr. Ramkrishna Maiti	Associate Professor
3	Dr. Soumendu Chatterjee	Assistant Professor (On Lien)
4	Dr. Nilanjana Das Chatterjee	Assistant Professor
5	Dr. Utpal Roy	Assistant Professor
6	Mr. Koushik Ghosh	Assistant Professor

03. Examination Results (Final Examination): 2013

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 2013	66	57	9
M.A/M.Sc Sem-ii 2013	64	46	18

04. Number of successful candidates appearing in NET, GATE, SET and remarkable examination.- 25

NET-24	GATE	SET	Other
<ul style="list-style-type: none"> • CSIR JRF-3 • UGC NET JRF-1 • UGC NET(Lectureship) - 21 	0	0	NIL

05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the seminars/Symposia/Workshop.

1. Name of Faculty: Dr. Ashis Kr. Paul

Sl. no	Name of the Seminars/Symposia/Workshops	Duration	Held at	Title of the paper presented	National/International
1	26 th IGI Conference,	20 th -22 th November, 2013	M. S. University of Baroda, Vadodara, Gujrat	Exploration of the nature of past coasts of the Holocene coral fringe islands in Andaman with Geomorphological	National

				studies and geospatial technologies	
2	National Conference on Modern Trends in Coastal and estuarine studies	6 th -7 th February, 2014	Tilak Maharashtra Vidyapatty, Pune	MORPHOLOGY OF ESTUARIES AND TIDAL INLETS: an emphasis on Hugli, Subarnarekha and Chilika systems along the Bay of Bengal shoreline	National
3	National Seminar on Remote Sensing & Environment	20 th -22 th March, 2014	Jadavpur University		National

2. Dr Ramkrishna Maiti

Sl. no	Name of the seminars/ Symposia/Workshop	Durati on	Held at	Title of the paper presented	National/ Internatio nal
1	UGC Sponsored Seminar on 'Water Conservation, Recharge and Morphology of Tanks: A Remote Sensing and GIS Approach'	08 th May, 2013	Pingla Thana Mahavidyala ya , Midnapore	Water Budgeting and Conservation at Basin Scale-a Study on Representative Basin at Shilabati-Kangsabati Interfluve.	National
2	26 th Annual Conference of Indian Institute of Geomorphologists On Dynamics of Earth Surface Processes	20-22 ND Nov. 2013	Dept. Of Geography and Dept. Of Geology, MS University Baroda.	Dynamic Metastability in the Slope Evolution- A Study on Mining Scars on Himalayan Slope at Darjiling, West Bengal.	National
3	Ist Refresher Course on Disaster Management	18 th March, 2014	Academic Staff College, University of Burdwan	1. Understanding Disaater through Metastable Equilibrium- A study on Debris Slide at Darjiling Himalaya 2. Hazards at Sundarbans through Embankment Breaching	National

4	UGC Sponsored Conference on Save Water and Energy: Save the Society	27 th March, 2014	Vidyasagar University, Midnapore, 721102	Water Management Strategies in Drought-Prone Districts of West Bengal	State Level
5	National Seminar on Development and Environmental Transformation	28-29 th March, 2014	Dept. of Geography, University of Calcutta	Water Management in the context of Climate Change- A Study on the Representative Watershed in the Shilabati Basin, W.B., India	National

3. Dr Nilanjana Das Chatterjee

Sl No	Name of the Seminar/ Symposia /Workshops	Duration	Held at	Title of the Paper Presented	National / International
1	International Geographical Union Conference on Geoinformatics for biodiversity and climate change	14/032013-16/03/2013	Maharshi Dayanand University, Rohtak, Haryana	<ul style="list-style-type: none"> ● Changing habitat and animal migration-“A comparative analysis on elephant migration from Dalma wildlife sanctuary, Jharkhand to Panchet forest division. Bankura. West Bengal. ● An assessment of participation of SC/ST population in the Mahatma ...Medinipur District, West Bengal 	International
2	XXXIII INCA International Congress	13/9/2013 - 15/9/2013	NRSC, ISRO Jodhpur and CAZRI, ICAR Jodhpur	Residential Landuse and Housing Characteristics of Asansol Municipal Corporation Area	International
3	2 nd International Conference on Social Science- Sri Lanka 2013 (ICSS)	22/11/1013-23/11/2013	University of Kelaniya, Sri Lanka.	Heritage site management problem in developing countries: A case study on Temple town Bishnupur, District Bankura West Bengal, India	International
4	International Conference On Climate Change: Present Concerns	23/6/2013 - 24/6/2013	Andhra University, Visakhapatnam,	Local Climate Change And Its Impact On Shifting Behaviour Of Elephant: A Case Of Elephant Migration In Panchet Forest Division, Bankura, West Bengal	International

5	International conference on Environment and development	6th – 9th March, 2014	Department of Geography and Environmental Studies University of Rajshahi	Quantifying Landscape Structure for Landscape Analysis: A case Study in Panchet Forest Division, Bankura District, West Bengal, India.	International
6	Institute of indian geographers 35 Th Indian Geographers' Meet & International conference	11th - 13th November, 2013	Department of Geography, The University of Burdwan	Habitat-Elephant Relationship: An Ecological Landscape Analysis for Panchet Forest Division, Bankura, West Bengal.	International
7	The National Geography Conference: Frontiers of India and Interregional Disputes	21/10/2013-22/10/2013	Vasantrao Naik Govt. Institute of Arts and Social Sciences, Nagpur	Landscape Ecology, Habitat Characteristics and selection of habitat: A biological study on Elephant Migration Bankura, WB	National
8	National Seminar (As Resource Person)	19/03/2013	Haldia Govt. College	Traditional Ecological knowledge and sustainable Development	National
9	DEC Sponsored workshop (As Resource Person)	23/03/2013	Vidyaasagar University	Future potentiality of Sericulture: An over view.	National
10	UGC Sponsored National Seminar (As Resource Person)	06/03/2013	Haldia Govt. College, on	An over view on the UGC schemes for Women Managers In Higher Education	National
11	National Seminar on Remote Sensing & Environment	20-22 March 2014	Deptt, of S & T, Govt. of West Bengal Organized by SOS, JU and Council and Deptt. of S&T Govt. of West Bengal	Landscape Pattern Analysis and Characterization of Elephant Habitat through GIS Application	National

4. Dr Utpal Roy

Sl. No	Name of the seminar	Duration	Held at	Title of the paper presented	National / International/ Organized by
1	The 2 nd World Emerging Industries Summit	21-23 November 2013	Hotel Westin, Wuhan Province, Wuhan, Republic China	An assessment of role of Special Economic Zones in economic development of developing countries	Wuhan Municipality and APCEO, Wuhan Province, Wuhan, Republic China
2	Two-day national seminar on role of University in Societal Development	25-26 th February 2014	Directorate of Distance Education, Vidyasagar University, Midnapore	Participant	Vidyasagar University Alumni Association and NSS, VU
3	One day workshop on womens' empowerment	February 2014	Bhupesh changra Memorial Hall, Vidyasagar University, Midnapore	Participant	Womens' studies centre, Vidyasagar University, Midnapore
4	International conference on Environment and Development	6 th March - 9 th March 2014	Department of Geography and Environmental studies, Rajshahi University, Bangladesh	A phenomenal consequence of migration on unplanned alteration of landuse pattern and social life in and around the Midnapore Municipal Area, West Bengal, India	Department of Geography and Environmental studies, Rajshahi University, Bangladesh
5	XXXIII International congress on "Integrated decentralized planning"	19-21 September, 2013		Locational choice for housing: a model based analysis in siliguri municipal area, Darjeeling, West Bengal	RRSSC, CAZRI, Jodhpur, Rajasthan

5. Mr Kausik Ghosh

Sl. no.	Name of the seminars/ Symposia/Workshop	Duration	Held at	Title of the paper presented	National/ International
1	Rethinking Geography Education and Research in India.	29 th to 30 th March, 2014	CSR D, JNU, New Delhi	Participated in Discussion	National: JNU-UGC-CAS-Colloquium.

b) Research Papers/Books/Articles/others published

Name of the Faculty with Co-authors (If any Sequentially)	Title of the Research Paper	Name of the journal, Vol. No., Year & pp. (ISSN/ISBN)	National/ International Impact Factor/ Citation Index
Paul, Ashis Kumar	Tourism and Coastal Environment Conflicts: An Attempt to Minimize them by Environmental Management.	In: Managing Developments in Developing countries, Ed. K.C. Paul. Vidyasagar University, Midnapore, Himalaya Publishing House Pvt.Ltd. 2013, September, ISBN: 978-93-5142-162-7 PP.71-85.	International
Paul, Ashis Kumar	Coastal Drainage Problems in Response to sea level rise- a study in South Bengal Coastal Zones.	Indian Journal of Geology, Vol.83 Nos, 1-4 (2011) 2013, October, PP. 41-60 ISSN 0970-1354	National
Chatterjee Soumendu and Paul, A, K.	Hydro geomorphological changes and anthropogenic Modifications in the Drainage system of kaliaghai-Bagui-Kapaleswri Flood Basin: An Assessment of Physico-social problems and Management Options.	Indian Journal of Geology, Vol.83 Nos.1-4 (2011); 2013, October, PP.61-76.	National
Sk. Majharul Islam and Paul Ashis Kumar	Mapping coastal landforms at the interface of sheltered Lagoon and open Marine Environment: An assessment of Morphodynamics at the Chilika shoreline.	Journal of Indian Cartographer; Vil.32, 2012 (Journal of the Indian National Cartographic Association). 2013, October, PP.176-178. Dehradun, ISSN 0972-8392	National
Paul, Ashis Kumar	Coastal Bio-geomorphology: Some observations from Bay of Bengal coast, India.	In: Landforms Processes And Environment Management (Professor M.K. Bandyopadhyay Felicitation Volume) Ed. S. Bandyopadhyay et.al. 2013, November, PP.299-324. ISBN 81-87500-58-1, ACB Publications, Kolkata.	Edited Book
Chakraborty, S.K., Paul Ashis Kr. et.al.	Sustainable water management in the drought prone Riverine tracts of Southwest Bengal;	Journal of Centre for Ground Water studies; Volume 1; July 2013, Kolkata; 2013, July, PP. 11-34.	National

Roy, Ratnadeep and Paul Ashis Kr.	Application of supervised enhancement in monitoring the mangrove forest dynamics- a case study on Ajmalmari Reserve Forest, Sundarban, West Bengal.	International Journal of Remote Sensing; Vol. 3, 2013, ISSUE-1 ISSN No. 2319-3484.	International
Roy Utpal	Habitat-Based Ecological Analysis of Urban Space in Mountain Environment: An Appraisal for Gangtak Town, Sikkim	International Journal of Ecology, Environment and Conservation, Pune, Issue-2, 2013, (ISSN 0257-8050)	International
Maiti, Swapan Kumar and Maiti, Ramkrishna	Sedimentation and Associated Problems at Lower reach of the Rupnarayan River-A Case Study Near Kolaghat Thermal Power Station	In Moitra Maiti, M. (Ed), Social Dimension of Hazard Management, Acb Pub. Kolkata. pp. 71-86 (ISBN 81-87500-71-9)	Proceedings of National Seminar
Sheet, Sumanta Prakash and Maiti, Ramkrishna	Possible Hydrological Impact of Large Scale Landuse Change by Industrialisation- A Study on Sundra Basin, Salbani, Paschim Medinipur.	In Moitra Maiti, M. (Ed), Social Dimension of Hazard Management, Acb Pub. Kolkata. pp. 87-94 (ISBN 81-87500-71-9).	Proceedings of National Seminar
Mondal, Sujit Kumar and Maiti, Ramkrishna	Perception Based Recommended Landslide Mitigation Measures for Slope Stabilisation in The Shivkhola Watershed, Darjiling Himalaya	In Moitra Maiti, M. (Ed), Social Dimension of Hazard Management, Acb Pub. Kolkata. pp. 285-296. (ISBN 81-87500-71-9).	Proceedings of National Seminar
Maiti, Swapan Kumar and Maiti, Ramkrishna	Hydro Dynamics at the Junction of Shilaboti, Drakeswar and Rupnarayan River at Bandar, Paschim Medinipur, West Bengal , India,	Indian Journal of Geomorphology, Vol.17, No. 2, 2012 (July-dec), pp.97-111 (ISSN-0973-2411).	National
Shit, Pravat Kumar and Maiti, Ramkrishna	Confluence Dynamics in an Ephemeral Gully Basin (A Case Study at Rangamati, Paschim Medinipur, West Bengal, India).	Research Journal of Applied Sciences, Engineering and Technology (ISSN: 2040-7459, e-ISSN: 2040-7467). Vol. 5(15), 2013. Pp. 3895-3911.	International
Mondal, Sujit Kumar and Maiti, Ramkrishna	Assessing the triggering Rainfall Induced Landslip Events in the Shiv Khola Watershed of Darjiling Himalaya, West Bengal.	European Journal of Geography, Vol. 4, Issue 3: pp.21-37.(ISSN 1792-1341).	International

Mondal, Sujit Kumar and Maiti, Ramkrishna	Integrating Analytical Hierarchy Processes (AHP) and the Frequency Ration (FR) Model in Landslide Susceptibility Mapping of Shivkhola Watershed, Darjeeling Himalaya. (Along with),	International Journal of Disaster Risk Science, 4(4).(ISSN:2095-0055(print version) ;ISSN: 2192-6395 (electronic version)) (doi 10.1007/s13753-013-0000-0)	International
Mondal, Sujit Kumar and Maiti, Ramkrishna	Application of a factor-based approach to evaluate landslide hazard in the Shivkhola watershed of Darjiling Himalaya.	Indian Science Cruiser, Vol. 27, No. 2 (ISSN 09704256)	International
Shit, Pravat Kumar and Maiti, Ramkrishna	Vegetation Influence on Runoff and Sediment Yield in the Lateritic region: An experimental study,	Journal of Geography and Natural Disasters, 2014, 4(1), 1000116. PP, 1-9. (ISSN 2167-0587 JGND; doi: 10.4172/2167-0587.1000116).	International
Maiti, Swapan Kumar and Maiti, Ramkrishna	Shear Stress for Sediment Entrainment in Connection to Grain Size, at lower Reach of the Rupnarayan River, West Bengal , India,	Indian Science Cruzer, vol, 28. No. 1, pp. 16-26. (ISSN-0970 4256).	National
Mondal, Sujit Kumar and Maiti, Ramkrishna	Role of Lithological Composition and lineaments in Land Sliding, of the Shivkhola Watershed of Darjiling Himalaya,	International Journal of Geology Earth and Environment Science, Vol. 4, No.1, pp..126-132. (ISSN 2277-2081).	International
Das Chatterjee, Nilanjana, Roy, Utpal & Chatterjee, Soumendu	Habitat based ecological analysis of urban space in mountain environment: An appraisal for Gangtak Town, Sikim, Vol-EEC2013(3)	Journal of Ecology Environment and Conservation, ISSN0971-765X	SCOPUS-h index -7 and NAAS India Impact 3.5
Das Chatterjee, Nilanjana	Servival potentiality of small scale sector in the era of Globalization: A case of Bishnupur Sonamukhi Silk Industry, Bankura, India	Managing development in developing countries, ISBN 978-93-5142-162-7	National
Das Chatterjee, Nilanjana & Mondal, Mrinmoy	Case Study of Elephants in the Bankura District, West Bengal, India.	Gajah: Journal of the Asian Elephant Specialist Group ISSN 1391-1996	National

Parihari, Swatilekha & Das Chatterjee, Nilanjana	Sharing Of Non Timber Forest Products By Indigenous Tribal People: A Case Of Santhal Tribe Of Bhadule Village, Paschim Medinipur, West Bengal.	Man And Life: A Journal Of The Institute Of Social Research And Applied Anthropology vol. 39(1- 2)pp 83-94; ISSN 0972- 4109	National
Das Chatterjee, Nilanjana & Chatterjee, Soumendu	Changing Habitat and Elephant Migration from Dalma Wildlife Sanctuary, Jharkhand to Panchet Forest Division, Bankura, West Bengal: A Biogeographical Analysis. Climate Change and Biodiversity Proceedings of IGU Rohtak . Conference vol.1. page 209 © Springer Japan 2014	Advances in Geographical and Environmental Sciences, ISBN: 978-4-431-54837-9	International
Doloi, Gour, Chatterjee, Soumendu & Das Chatterjee, Nilanjana,	Weathering and Mineralogical Alteration of Granitic Rocks in Southern Purulia District, West Bengal, India.	<i>International Research Journal of Earth Sciences</i> Vol. 2(4), 1-12, May (2014) ISSN 2321-2527	International
Das Chatterjee, Nilanjana	Mrittika khayer karan phalaphal o byabasthapan: Akti pratibedan Ed.-Banirajan De .	Unnayan o paribesh Bipannata Pub. Kabitika. ISBN 978-93-81554-58-6, pp30-38	Edited Book

Books Published- Nil

c)(i) Research Projects Initiated during the year

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned
1.	Dr. Utpal Roy	Participation of the women's in higher education: A study in different departments of Vidyasagar University	Women's studies centre, VU	1 Year (2013-14)

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. Nilanjana Das Chatterjee	Nature of man elephant conflict in panchet forest division bankura, west bengal: an interdisciplinary approach”	Indian Council for Social Science Research(ICSSR) (Project Tenure- April 2012- March 2014)	6,47000/-
2	Dr. Ashis Kr. Paul (Co Principal Investigator)	Hydro-Biological and Geomorphological studies of Subarnarekha and Kasai River basins and their interfluves (Purulia, Bankura, Purba & Paschim Medinipur Districts)- with special reference to environmental management	WBPCB	20 Lakhs

d) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
1	Mr. Koushik Ghosh	River Atlas:“Ecosystem for Life: A Bangladesh - India Initiative”	2 months	Rs. 30,000/-

e) MOU/Collaboration-Nil

Sl. No.	Name of the Faculty	Name of the organization/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-Nil

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

h) Faculty Members attended Refresher/Orientation courses.

Sl. No.	Name of the Faculty	Topic of the Refresher/Orientation course	Duration	Organized by
1.	Dr. Nilanjana Das Chatterjee	Research Methodology in Social Science Winter School.	02.01.14- 22.01.14	Academic Staff College, The University of Burdwan (UGC Sponsored)

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

Name of the student	Year / Semester	Year Admitted

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
1.	Dr. Ratan Kumar Samanta	Dr. Ashis Kr. Paul	A study on land degradation and water resource management issues in the middle and lower catchments of Subarnarekha River in the part of West Bengal and Orissa.
2.	Dr. Arup Kumar Nandi	Dr. Ashis Kr. Paul	A study on the changing Socio-economic status of local people under the impact of Forest degradation and related environmental problems of Jhargram subdivision (Subarnarekha-Kasai Interfluvial Zone) of Paschim Medinipur, West Bengal
3.	Dr. Ananya Sahoo	Dr. Ashis Kr. Paul & Dr. Soumendu Chatterjee	A study on the changes in traditional farming and their impact on natural environment and socio-economic environment in Purba Medinipur District, West Bengal
4.	Dr. Sujit Mondal	Dr. Ramkrishna Maiti	An analysis of slope instability in the Shivakhola watershed of Darjiling Himalaya of Kurseong Subdivision: a step towards scientific management of land, water and soil.
5.	Dr. Pravat Kr. Shit	Dr. Ramkrishna Maiti	Critical Analysis of Rill and Gully Morphology through case studies at Rangamati, Gangani Danga and Here Parvat-A step towards better management.
6.	Dr. Suparna Choudhury	Dr. Ramkrishna Maiti	Flood Protection and Management-A Case study at Silabati Basin,

b) Research scholar Registered during the year

Sl. No.	Name of the scholar	Name of the supervisor	Title of Thesis
1	Sri Partha Pratim Pramanik	Dr. Ashis Kr. Paul	Geomorphological perspectives of mangrove ecology: an assessment of landform assemblages in association with swamp deposition, extension, and degradation in mangrove coast of Subarnarekha delta
2	Sri Somnath Ghosh	Dr. Ashis Kr. Paul	Geomorphological diversity and significance of carbonate platforms, beach rocks and limestone cliffs of South Andaman Island (Havlock, Neil Island and Chidia Tapu)
3	Sri Dipankar Mondal	Dr. Ashis Kr. Paul	Coastal urbanization and population pressure with related vulnerabilities and environmental conflicts: a case study at Medinipur Littoral Tract, west Bengal
4	Ms. Abhinanda Bal	Dr. Ashis Kr. Paul	Assessment of Beach stage and Dune stage dynamics for sustainable management of coastal development projects: A case study at Mondarmoni Coast
5	Murari Mohan Bera	Dr. Nilanjana Das Chatterjee & Soumendu Chatterjee	
6	Saswati Sweta Samanta	Dr. R.K. Maiti	Drainage Decay through Interruption by Major Transport Routes- A Study in South Bengal
7	Hirak Ghosh	Dr. R.K. Maiti	Managing Flood through Rejuvenating Tributaries of Lower Damodar Basin
8	Mrs. Mita Kundu	Dr. Utpal Roy	An appraisal of socio-economic approaches in measuring the gender inequality over some social groups in Paschim Medinipur
9	Mr. Mohan Lal Pandit	Dr. Utpal Roy & Dr. Soumendu Chatterjee	Quantitative ecogeomorphology of kumari riverine landscape, West Bengal: Recognizing risk and rationality in watershed resource utilization for management

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.	UGC Sponsored 3 Days' Workshop on Revision of Under-Graduate Syllabus	11-13 th Feb, 2014	University Grants Commission

08 (B) : Visiting Fellow: 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:

- Under Graduate Curriculum has been revised and will be implemented from 2014-2015 Session
- Post- Graduate Curriculum has been revised and will be implemented from 2014-2015 Session

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:

- Under Graduate Syllabi has been revised and will be implemented from 2014-2015 Session
- Post- Graduate Syllabi has been revised and will be implemented from 2014-2015 Session
- UGC Sponsored 3 Days' Workshop on Revision of Under-Graduate Syllabus was organized
- Students of the Dept. initiated Extension Activities at Khairulla Chawk Village through organizing Awareness Raising Programmes, and Constructing Community Garbage Disposal System under NSS activities.
- Students of the Dept. organized Voluntary Blood Donation Camp under NSS activities in the month of March, 2014.
- Dr. Utpal Roy visited Republic of China in November, 2013 for Academic Assignments.
- Dr. Utpal Roy visited Bangladesh in March, 2014 for Academic Assignments.
- Dr. Nilanjana Das visited Srilanka in November, 2013 for Academic Assignments.
- Dr. Nilanjana Das visited Bangladesh in March, 2014 for Academic Assignments.

- Dr. Utpal Roy has been Ph.D. awarded on 27th May. Title of the thesis- “Health, healthcare and their relationship with physical and socio-economic environment: A case study of Midnapore Municipal Area”

15. Others (if any)

- Dr. Ram Krishna Maiti is acting as regular Reviewer of Water Resources Management (WARM), An International Journal (Springer)- Published for the European Water Resources Association (EWRA) ISSN: 0920-4741 (print version), ISSN: 1573-1650,(electronic version), Journal no. 11269 (2012 Impact Factor 2.259)
- Dr. Ram Krishna Maiti acted as Reviewer of International Geology Review, (Taylor & Francis) ISSN 0020-6814 (Print), 1938-2839 (Online) (2012 Impact Factor 3.359).

DEPARTMENT OF HUMAN PHYSIOLOGY WITH COMMUNITY HEALTH

01. Name of the Department : Human Physiology with Community Health

02. Name of the Teachers with Designation:

Sl. No.	Name of the Teachers	Designation	qualification
1.	Prof. Somenath Roy	Professor	M.Sc. Ph. D, FAScT
2.	Prof. Prakash Chandra Dhara	Professor	M.Sc. Ph. D
3.	Dr. Chandradeepa Ghosh	Associate Professor	M.Sc. Ph. D
4.	Dr. Sujata Maiti(Choudhury)	Associate Professor	M.Sc. M. Phil. Ph. D
5.	Dr. Sandip Kumar Sinha	Assistant Professor	M.Sc. Ph. D
6.	Dr. Sumana Sarkhel	Assistant Professor	M.Sc. Ph. D

03. Examination Results (Final Examination)

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
4 th semester, 2013	30	24	06

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

Nil	Nil	Nil	Nil
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05. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the paper presented	National / International
Prof. Somenath Roy				
101st Indian Science Congress	Jammu, 3-7 th February, 2014..	Jammu	Chattopadhyay S, Dash SK, Pramanik P, Roy S. "Surfaces modified cobalt oxide nanoparticles a biocompatible vehicle for targeted anticancer drug delivery".	International
			Tripathy S, Roy S. "Polymer conjugated nanochloroquine delivery improve the efficacy of chloroquine against <i>Plasmodium berghei</i> infection in mice".	
			Dash SK, Chattopadhyay S, Ghosh T, Tripathy S, Das S, Das D, Roy S. Role of monomeric manganese (MnII) thiocyanate complex on proliferation and apoptosis in leukemic cell lines in vitro.	
			Mandal D, Dash SK, Ghosh T, Das D, Roy S. Antimicrobial activity of ZnO and CuO nanoparticles against clinically isolated multi-drug resistant <i>Proteus vulgaris</i> and <i>Enterococcus faecalis</i> strains.	
			Das B, Mandal D, Roy S. Biochemical characterization and antibiotic susceptibility pattern of isolated pathogenic <i>Pseudomonas aeruginosa</i> strains from urine sample of urinary tract infected patients.	
International Conference on ergonomics and	3 days 4-6 th December,	Vidyasagar University	Ray Chowdhuri A, Tripathy S, Roy S, Sahu SK. "Functionalization of silver nanoparticles: synthesis,	International

Human factors "Ergo 2013: Ergonomics for rural Development"	2013		characterisation and antibacterial activity against gram positive and gram negative bacteria".	
			Dash, S.K., Chattopadhyay, S., Ghosh, T, Tripathy, S., Das, B., Mandal, D., Roy, S. "Poly ethylene glycol protected and folate decorated zinc oxide nanoparticles: a bio-compatible nano missile for doxorubicin delivery".	
			Das, B., Mandal, D, Dash, S.K., Tripathy, S., Roy, S. "Copper oxide nanoparticles conjugated ciprofloxacin: a new era to combat bacterial resistance."	
			Das, S., Tripathy, S., Dash, S.K., Chattopadhyay, S., Roy, S. "Choloroquine treatment failure associates novel genotypes of plasmodium falciparum in eastern india."	International
Prof. Prakash Chandra Dhara				
1. International Conference on Ergonomics and Human Factors, HWWE-2013.	4 th -6 th December, 2013.	Department of Human Physiology with Community Health, Vidyasagar University, Midnapore, West Bengal,	Evaluation of Work Related Musculoskeletal Disorder and Postural Stress of Brick Kiln Workers during Performing Different Brick Making Tasks.	International
			Pal A., Goswami S., Maity P., Dhara P. C.: Evaluation of Postural and Physiological Stresses of the Women Workers Engaged in Rice Cultivation in West Bengal, India.	
			Manna s. and Dhara P. C. : An evaluation of cognitive skill of primary school children in relation to age and sex.	
			Maity P. , Pal a. and Dhara P. C. : Evaluation of work related musculoskeletal disorder and postural stress of brick kiln workers during performing brick making tasks.	
			Banejee M., Sengupta P., Dhara P. C.: Variation of direction of	

			<p>motion stereotype between male and female in Bengalee (Indian) population for common control-displays.</p> <p>Parvin B. , Chatterjee M. and Dhara P. C.: Relationship of body compositional parameters with different age related changes in preadolescent[†] girls in High Madrasha.</p> <p>Chatterjee M. , Maity A., Parvin B. , and Dhara P. C.: Evaluation of center of gravity of adult Bengali population in relation to gender and age.</p> <p>Mahata H. , Sinha, M. ,De S., and Dhara P. C.: Effect of radiofrequency radiation emitted by a mobile phone on human cardiovascular system.</p> <p>Mukherjee R. and Dhara P. C. : Does daily life physical activity influence body fat percentage and mediate changes in academic performance of adolescents.</p>	
Silver Jubilee Conference of the Physiological Society of India (PHYSICON-2013),	9 th -11 th Dec, 2013..	Kamineni Institute of Medical Sciences, Narketpally (AP).	An ergonomics study on design consideration of brick dice.	National
101 st session of Indian science Congress, (Section: Medical Sciences including Physiology).	Jammu, 3-7 th February, 2014..	Jammu University, Jammu	<p>Evaluation of musculoskeletal disorders of women agricultural workers in relation to their nutritional status.</p> <p>Impact of risky postures in female rice cultivators.</p> <p>Physiological response of Brick Kiln Workers during Hot and Cold Climate</p> <p>variation of finger flexion and extension strenght in relation to age and sex in adult Bengali population</p> <p>Variation of heart rate, oxygen consumption and blood lactate of the workers engaged in different</p>	National

			potato cultivation tasks	
Prof. Chandradipa Ghosh				
<i>8th IAG International Conference in Geomorphology</i>	<i>August 26 – 31, 2013.</i>	<i>Paris, France</i>	Biofilm Formation on sediments is an adaptive Feature for <i>Vibrio cholerae</i> : A Bio Geo Interaction Phenomenon.	International
International Conference on ergonomics and Human factors “Ergo 2013: Ergonomics for rural Development”	3 days 4-6 th December, 2013	Vidyasagar University	Amit Karmakar, Parimal Dua and Chandradipa Ghosh. Biofilm Formation by Community Associated <i>Staphylococcus aureus</i> .	International
			Parimal Dua, Amit karmakar and Chandradipa Ghosh. <i>Vibrio Cholerae</i> Isolates from Aquatic Bodies of Paschim Medinipur, West Bengal.	
			<i>Sonia Jain, Manideepa Sen Gupta and Chandradipa Ghosh. Linezolid Resistance among Clinical isolates of Methicillin Resistant Staphylococcus aureus: Antibiotic Sensitive Pattern and Sequencing.</i>	
2nd Pharm. Tech IAPST International Conference on "New insights into diseases and recent therapeutic approaches"	January 17 - 19, 2014.	<i>Dept of Pharmaceutical Technology, Jadavpur University, WB</i>	Sonia Jain, Manideepa Sen Gupta, Chandradipa Ghosh Soma Sarkar and Sougata Ghosh. Efficacy of Linezolid over Vancomycin in Treating MRSA Infections.	International
101st Indian Science Congress	Jammu, 3-7 th February, 2014..	Jammu	Amit Karmakar, Parimal Dua and Chandradipa Ghosh. Detection of Biofilm Formation Ability Among the Orthpaedic Wound Isolates of <i>Staphylococcus aureus</i> . Paper Presented & Abstract Published in.	National
Dr.Sujata Maiti(Choudhury)				
<i>101st Indian Science Congress, 2014.</i>	Jammu, 3-7 th February, 2014.	Jammu	'Nanoconjugated <i>Barleria lupulina</i> modulates Ehrlich's Ascites Carcinoma cell proliferation' Sujata MaitiChoudhury.	International

			<p>'Inhibition of neoplastic proliferation as well as haematological and histological alterations in Ehrlich ascites carcinoma-bearing mice by <i>Barleria lupulina</i>' Madhubanti Bepari, Pralay Maity, Sujata Maiti Choudhury.</p> <p>'Antitumor activity and haematological and histological alterations in Sarcoma-180 induced Swiss albino mice by <i>Calotropis gigantea</i> latex' Pralay Maity, Madhubanti Bepari, Sujata Maiti Choudhury.</p>	
<p>HWWE-2013, International Conference on ergonomics and Human factors "Ergo 2013: Ergonomics for rural Development"</p>	<p>3 days 4-6th December, 2013</p>	<p>Vidyasagar University</p>	<p>'Inhibition of human colon cancer and Dalton's ascites lymphoma cell proliferation by <i>Calotropis gigantea</i> latex through the induction of apoptosis' Sujata Maiti Choudhury, Saswata Sanyal, Madhubanti Bepari, Pralay Maity.</p>	<p>International</p>
			<p>'Role of zinc and lipoic acid in mitigating the toxic effects of cypermethrin on male reproductive system of rat' Madhubanti Bepari, Anurag Pramanik, Tuhina Das, Sujata Maiti Choudhury.</p>	
			<p>'Synthetic pyrethroid Lambda-cyhalothrin induced testicular toxicity in mature Wistar male albino rats and its alleviation by taurine'. Rini Ghosh, Ananya Pradhan, Tarapada Ghosh, Sujata Maiti Choudhury.</p>	
			<p>'Comparative antitumor and Haematoprotective role of Anacardium Occidentale against Dalton's Lymphoma Ascites and Sarcoma-180-Bearing Swiss Albino Mice'. Pralay Maity, Madhubanti Bepari, Dr. Sandip K. Sinha, Sujata Maiti Choudhury.</p>	

			<p>“Calcium and Vitamin D₃ Rich Diet with Supplementary Medicine Improves Postmenopausal Osteoporosis”.</p> <p>Prantika Sen, Madhubanti Bepari, Pralay Maity, Sujata Maiti Choudhury.</p>	
			<p>“A study on the Health and Nutritional Status of Tribal and General Female workers working in the Brick-Fields of Paschim Medinipur District”.</p> <p>Sujata Maiti Choudhury, Prasanta Sabud, Debnarayan Jana.</p>	
<p>UGC Capacity Building of Women Managers In Higher Education.</p> <p>Sensitivity/Awareness/Motivation Workshop</p>	24 th – 28 th , April 2013	<p>Organized by Vivekananda College, Kolkata.</p> <p>Venue: Kolkata Circuit House, Bedi Bhawan, Golpark, Kolkata</p>	??	National
Workshop for Revision of Syllabus for Honours and pass Course.	1 st February, 2014	Dept. of Human Physiology Vidyasagar University	??	
Dr. Sandip Kr. Sinha				
<p>HWWE-2013, International Conference on ergonomics and Human factors “Ergo 2013: Ergonomics for rural Development”</p>	3 days 4-6 th December, 2013	Vidyasagar University	“Effects of smokeless tobacco products (Gutkha) on kidney and lipid profile”	International
UGC- Sponsored State Level Workshop on “Is RTI Act 2005	One day 03 June, 2013	Vidyasagar University	??	National

misused and abused in University and Academic Institution?"				
"Workshop for revision of Syllabus for Honours and Pass course of Vidyasagar University"	One day 21 February, 2014	Vidyasagar University	??	National
Dr. Sumana Sarkhel				
46 th Annual conference on Indian Pharmacological Society" NIMHANS Convention centre	16 th -18 th Dec ,2013	Bengaluru.	<i>"Ethnomedicinal practices of the tribal communities in Paschim Medinipur district, West Bengal"</i>	
HWWE-2013, International Conference on ergonomics and Human factors "Ergo 2013: Ergonomics for rural Development"	4-6 December, 2013	Department of Human Physiology with Community Health, Vidyasagar University, Midnapore	<i>"Ethnogynaecological practices of Lodha community of Pachim Medinipur district, West Bengal."</i>	
Workshop for Revision of Syllabus for Honours and pass Course.	1 st February, 2014	Dept. of Human Physiology Vidyasagar University	??	

b) Research Papers/ Books/ Articles/ Others published(2013-14)

Research Papers:

SL. No.	Name of the Faculty	Title of the Research paper	Name of Journal	National/ International	Impact Factor
Prof. Somenath Roy					

1.	Sanyal R, Dash SK, Das S, Chattopadhyay S, Roy S, Das D	Catecholase activity, DNA cleavage and cytotoxicity of six Zn(II) complexes synthesized from designed Mannich ligands: Higher reactivity of mononuclear over dinuclear.	<i>Journal of Biological Inorganic Chemistry</i> , 2014	International	3.353
2.	Tripathy S, Roy, S..	A review of age-old antimalarial drug to combat malaria: efficacy up-gradation by nanotechnology based drug delivery.	<i>Asian Pacific Journal of Tropical Medicine</i> . 2014	International	0.502
3.	Tripathy S, Das S, Dash SK, Kar Mahapatra S, Chattopadhyay S, Majumdar S, Roy, S.	A prospective strategy to restore the tissue damage in malaria infection: Approach with chitosan-trypolyphosphate conjugated nanochloroquine in Swiss mice.	<i>European Journal of Pharmacology</i> . 2014	International	2.596
4.	Bhattacharyya N, Mukherjee H, Bose D, Roy S, Das S, Tripathy S, Hati AK.	Clinical case of artesunate resistant Plasmodium falciparum malaria in Kolkata:	<i>Journal of Tropical Diseases</i> . A first report. (2014)	International	
5.	Tripathy S, Das S, Roy S.	Effective role of chitosan-tripolyphosphate conjugated chloroquine on Plasmodium berghei induced oxidative stress in kidney in mice.	<i>Asian Pacific Journal of Tropical Medicine</i> . 2014:	International	0.502
6.	Chattopadhyay S, Dash SK, Kar Mahapatra S, Tripathy S, Ghosh T, Das B, Das D, Pramanik P, Roy S.	. Chitosan modified cobalt oxide nanoparticles stimulate TNF- α mediated apoptosis in human leukemic cells.	<i>Journal of Biological Inorganic Chemistry</i> . (2014)	International	3.353
7.	Ghosh T, Dash SK, Chakraborty P, Guha A, Kawaguchi	Preparation of anti ferromagnetic Co ₃ O ₄ nanoparticles from two different precursors by pyrolytic method: in vitro antimicrobial activity.	<i>RSC Advances</i> , (2014)	International	2.562

	K, Roy S, Chattopadhyay T, Das, D..				
8.	Chattopadhyay S., Dash, S. K., Ghosh, T., Das, D., Pramanik, P., Roy, S.	Surface modification of cobalt oxide nanoparticles using phosphonomethyl iminodiacetic acid followed by folic acid: a biocompatible vehicle for targeted anticancer drug delivery.	Cancer Nanotechnology. 2013	International	
9.	Tripathy S, Das S, Dash SK, Chattopadhyay S, Roy S.	The impact of nanochloroquine on restoration of hepatic and splenic mitochondrial damage against rodent malaria.	<i>Journal of Nanoparticles.</i> 2013	International	
10	Devendra, S., Karat, R.S., Halder, S., Roy, S., Swamy, R., Patel, R., Saha, B.	Monocyte CD-40 expression in head and neck squamous cell carcinoma.	Human Immunology. 2013	International	2.8 37
11	Chakraborty, S. P., Roy, S.	In vitro <i>Staphylococcus aureus</i> -induced oxidative stress in mice murine peritoneal macrophages: A dose-dependent approach.	Asian Pacific J of Tropical Biomedicine (In press)	International	
Prof. Prakash C. Dhara					
1.	Manna I, Khanna G.L, and Dhara P.C.:	Effect of training on morphological, physiological and biochemical variables of Under 23 years soccer players.	J. of Sports Science and Engineering, 7(1):51-59. 2013	International	
2.	Mukherjee R and Dhara P.C.:	Daily Physical Activity: The Link to Physical Fitness, Cognition and Academic Performance in Bengali (Indian) Adolescents of Rural and Urban Areas.	J. Biol. Chem. Research. 30(2): 748-763. 2013	National	4.41
3.	Pal A., De S., Sengupta P., Maity P. and Dhara P.C. :	Relationship of body compositional and nutritional parameters with blood pressure in adults.	<i>J Hum Nutr Diet.</i> (DOI:10.1111/jh n.12180). 2013	National	1.972
4.	Pal A., De S., Sengupta P., Maity P., Dhara P.C.:	An investigation on prevalence of anemia in relation to BMI and nutrient intake among adult rural population of West Bengal,	<i>Epidemiology, Biostatistics and Public Health.</i> (DOI:	National	

		India.	10.2427/8915). 2013		
5	Mukherjee R. and Dhara P. C.:	Blood pressure of healthy rural and urban Bengali (Indian) adolescent females: impact of daily life physical activity and association with adiposity.	Journal of Universal Pharmacy and Life Sciences 3(4):1-17, 2013	International	
6.	Pal A., De S., Sengupta P., Maity P., Goswami S., Dhara P.C.:	Re-evaluation of WHO-defined BMI cutoff value for defining overweight and obesity in the Bengalee (Indian) population.	Mediterr J Nutr Metab, 6:31-37. 2013	National	
7.	Deb P. and Dhara P. C.:	Anthropometric measurements and undernutrition: a case on school children of south Tripura, India.	Journal of Life Sciences. 5(1):47-51, 2013.	National	
8.	Dhara P. C., De S., Sengupta P., Maity P., Pal A.:	An Ergonomic Approach for Designing Indian Traditional Vegetable Cutter.	Accepted for publication in Work journal (In press)	National	
9.	Dutta S and Dhara P. C.:	Evaluation of Nutritional Status of Rural Bengalee Primary School Boys (6-9 Years) in Comparison to Indian Children.	Journal of Child Health and Nutrition for 2: 131-142, 2013	International	
Prof. Chandradipa Ghosh					
1.	Smritikana Biswas, Dibyendu Bhowmick and Chandradipa Ghosh*.	Identification of CagA Harboring <i>Helicobacter pylori</i> from Buccal Swab Collected from Tobacco addicted Women Subjects.	Journal of Pharma and Biosciences. 4(2): 165-175, 2013	International	IF.: 2.958
2.	Dibyendu Bhowmick, Shreyasi Sarangi and Chandradipa Ghosh*.	Nutritional Factors Associated with Anaemia among Non-pregnant Rural Women Engaged in Agricultural Sector in Purba Medinipur District of West Bengal.	Journal of Current Research and Review. 5(4): 50-54. 2013	International	

3.	Dibyendu Bhowmick and Chandradipa Ghosh	Prevalence of Tobacco Use Among 15-18 Year Old School Students In Daspur-II Block, Paschim Medinipur District, West Bengal, India.	Journal of Current Research and Review. 5(9): 24-29. 2013	International	
Dr. Sujata Maiti Choudhury.					
1.	Madhubanti Bepari, Pralay Maity, Banadeb Sinha, and Sujata Maiti Choudhury	" <i>Eupatorium ayapana</i> leaf extracts enhance antioxidant potential in ehrlich's ascites carcinoma - bearing swiss albino mice.	International J Life Sc & Pharma Research. ISSN 2250-0480 VOL3/ISSUE4/O CT-DE 2013	International	IF:0.672
2.	Madhubanti Bepari, Pralay Maity, Tuhina das and Sujata Maiti Choudhury	"Zinc and alpha-lipoic acid alleviate cypermethrin induced reproductive toxicity in mature male wistar rat".	International J Life Sc & Pharma Research. ISSN 2250-0480 VOL4/ISSUE2/A PR-JUN 2013	International	IF:0.672
Dr. Sumana Sarkhel					
1.	Ghosh R. and Sarkhel S.	"Ethnomedicinal practices of the tribal communities of Paschim Midnapore, West Bengal".	Asian Journal of Experimental Biological Sciences. Vol 4(4). 2013	National	
2.	Sarkhel, S.	Ethnobotanical survey of folklore plants used in treatment of snakebite in Paschim Medinipur district, West Bengal.	<i>Asian Pac J Trop Biomed</i> 2014; 4(Suppl 1):930-934	International	IF:0.502

Books Published

SL. No.	Name of the Faculty	Name of the Books	Name of Publisher & Address	ISBN No.	Year of Publication
1.	Prof Somnath Roy and	Basic concept in Immunology	Allied Book Agency, 18 A	Applied	February 2014

	others.		Shyamacharan Dey Street		
2.	Prof Somnath Roy	Managing Developments in Developing Countries Somnath Roy and Subhankari Prasad Chakraborty: Nanoconjugated vancomycin- A new approach to kill drug resistant bacteria.	Vidyasagar University, Directorate of Distance Education, Paschim Medinipur, WB	ISBN : 978-93-5142-162-7	September 2013

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

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

c)(ii) Research Projects completed during the year

SL. No.	Name of the Faculty	Name of the Research Project	Funding Agency	Amount sanctioned
01	Prof. Prakash C. Dhara & Dr. Sujata Maiti (Choudhury)	Investigation on Directional Control- Response Stereotype and Hand Arm Strength of the Population in Eastern India	LSRB	15,00,000/-

d) Consultancy Extended

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

e) MOU /Collaboration

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

f) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
Nil	Nil	Nil

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 organisation .
	Prof. Somenath Roy	2-3 Aug, 2013	UPSC external expert	Union Public Service Commission

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

SL. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organized by
1.	Prof. Somenath Roy	<i>Invited lecture on "Renewable and metal Nanoparticles mediated drug delivery to drug resistant bacteria, malaria and cancer cells".</i>	Last week of September, 2013	North Bengal University Sponsored by University grant commission
2.	Prof. Chandradipa Ghosh.	<i>Invited Lecture on "Cell cell communication in bacteria –Special reference to Vibrio Cholera".</i>	July, 2013.	AICTE sponsored QIP Refresher Course, Organised by Dept of Pharmaceutical Technology, Jadavpur University

06. Foreign students in the Department (if any)

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

07. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis	Year
1.	Shyamdas Bandhyopadhyay	Prof Somnath Roy	<i>Ligand affinity based modulation of CD-40 signalling and functions.</i>	2013
2.	Md. Mumtaz Nayer	Prof Somnath Roy	<i>The role of interleukin-10 in therapy of human visceral leishmaniasis.</i>	2013
3.	Debendra Sathwane	Prof Somnath Roy	<i>The role of CD40-CD40 Ligand interaction in anti-cancer immunity.</i>	2013
4.	Sangeeta Kumari	Prof Somnath Roy	<i>Role of leishmanial proteins in modulating CD40 signal transduction pathway in macrophages.</i>	2013
5.	Madhusudan Pal	Prof. Prakash C. Dhara	<i>Physiological responses of Load carriage in India army personal with respect to changes in walking speed and gradient.</i>	2013
6.	Smritikana Biswas	Prof. Chandradipa Ghosh.	<i>Identification of the role of Quorum sensing signaling Molecule Auto inducer 2(A1 - 2) in Flagella Mediated signal transduction Pathway and Regulation of Virulence Expression in Vibro cholera.</i>	2013
7.	Monami Mandal Mukherjee	Dr. Sujata Maiti (Choudhury)	<i>The immunomodulatory role of Spinacia oleracea in experimental epileptic rat model.</i>	2013
8.	Prithwiraj Mukherjee	Prof. Chandradipa Ghosh.	<i>Identification of the role of Quorum sensing Molecule cholera Auto inducer1(CAF - 1) in Flagellum Dependent cell signaling Pathway and Regulation of Virulence Gene Expression in Vibro cholera.</i>	2013
9.	Tabish Khan	Prof Somnath Roy	<i>Role of Phosphatases in regulation of anti-leishmanial immune responses in macrophage by tuning CD40 signaling.</i>	2014

b) Research Scholars Registered during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Name of the Topic
1.	Dr. Durgapada Dolui	Prof Somnath Roy	<i>Toxic effects of hexavalent chromium ion on tissue mitochondria (Liver and Lung) and role of Andrographis peniculata.</i>
2.	Balaram Das	Prof Somnath Roy	<i>Role of drug conjugated green synthesized silver nanoparticles against multi drug resistant bacteria.</i>
3.	Mukesh Jha	Prof Somnath Roy	<i>Ras regulation of antigen specific immune response.</i>
4.	Benzir Parvin	Prof. Prakash C. Dhara	<i>Ergonomic design of school furniture for the girls students of High Madrasha.</i>
5.	Ananya Pradhan	Dr. Sujata Maiti (Choudhury)	<i>Evaluation of indole-3-carbinol, a phenolic phytochemistry and its nano formulation in cancer therapy</i>

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

SL. No.	Name of the Seminars/ Symposia/ Workshop /Special Lectures	Duration	Funding Agency
1.	International Conference on Ergonomics and Human Factors. ERGO-2013: Ergonomics for Rural Development HWWE-2013, organized by Department of Human Physiology with Community Health, Vidyasagar University, Midnapore, West Bengal.	4 th -6 th December, 2013	ICMR,D RDO,UG C,State DST,SE RB- DST
2.	Workshop for Revision of Syllabus for Honours and pass Course of Vidyasagar University	1 st , February, 2014.	

08. b) visiting Fellow: Name, Designation and Tenure of the Work.

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. : Ph. D course work in Human Physiology is under revision process

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

Nil

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

SL. No.	Name of the Faculty Members	Organization
1.	Prof. Somenath Roy	Elected as a fellow of West Bengal academic of Science and Technology. Awarded: 17 th Dec. 2013.

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

Nil

14. Highlights:

Our department organized successfully the International Conference on Ergonomics and human Factors. ERGO-2013: Ergonomics for Rural Development HWWE-2013.

15. Others (if any)

DEPARTMENT OF MICROBIOLOGY

1. Name of the Department : Microbiology

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
1.	Dr. Bikas Ranjan Pati	Professor
2.	Dr. Keshab Chandra Mondal	Associate Professor and Head
3.	Dr. Pradeep Kumar Das Mohapatra	Assistant Professor
4.	Mr. Suman Kumar Halder	Assistant Professor
5.	Mr. Amit Kumar Mandal	Assistant Professor
6.	Mr. Debesh C. Bhattacharya	Assistant Professor
7.	Dr. Santi Mohan Mandal	Assistant Professor

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
M.Sc. 2 nd Semester 2013	28	27	NIL
M.Sc. 4 th Semester 2013	29	28	1

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
2	2	NIL	NIL

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Prof. B. R. Pati

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Advancement in Biological Sciences	23 rd March, 2013	Panskura Banamali College	Symbiosis: a few case studies in animals	State level

Name of Faculty: Dr. K. C. Mondal

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Advances in Biotechnology and Bioinformatics	25 th – 27 th Nov, 2013	Dr. D.Y.Patil Vidyapeeth Pune	Intelligence problem solver (IPS) mediated optimization of rice straw pulp biobleaching by xylanase isozyme from <i>Bacillus</i> Sp. CKBX1D	International

Name of Faculty: Dr. P. K. Das Mohapatra

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Advances in Biotechnology and Bioinformatics	25 th – 27 th Nov, 2013	Dr. D.Y.Patil Vidyapeeth Pune	Dengue virus type 4 evolution and genomics: A bioinformatics approach	International
Phytochemicals in Biotechnology and Textile Industry	17 th – 23 rd Jan, 2014	CET, BPUT, Bhubaneswar	Biological activity of some novel phytochemicals and study of their pharmacological potentiality through molecular docking	National

Name of Faculty: Mr. D.C. Bhattacharya

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
Seminar on climate change, bioresource and green biotechnology	12 th -13 th March, 2014	Vidyasagar University	Sustainable exploitation of microalgae in aquaculture	National

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Professor BikasRanjanPati	Regulation of xylanase biosynthesis in <i>Bacillus cereus</i> BSA1	Applied Biochem. & Biotechnol.	International 1.879
	Study on thermodynamics and adsorption kinetics of purified endoglucanase (CMCase) from <i>Penicillium notatum</i> NCIMNO-923 produced under mixed solid-state fermentation of waste cabbage and bagasse	Brazilian Journal of Microbiology	International 0.684
	Rapid screening of tannase producing microbes by using natural tannin.	Brazilian J. of Microbiol.	International 0.684
	Deinking and defabrication of paper wastes by a novel cellulose-free xylanase complex from termite gut associated bacteria.	Applied Biochem. & Biotechnol.	International 1.879
	Tannase production by <i>Penicillium purpurogenum</i> PAF6 in solid state fermentation of tannin rich plant residues following OVAT and RSM.	Applied Biochem. & Biotechnol.	International 1.879
	Characterization of tannase protein sequences of bacteria and fungi- an <i>In Silico</i> Study	The Protein Journal	International 1.101

Process optimization of xylanase production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.	Bioprocess and Biosystems Eng.	International 2.06
Study on regulation of growth and biosynthesis of cellulolytic enzymes from newly isolated <i>Aspergillus fumigatus</i> ABK9.	Polish J. Microbiol.	International 0.839
Salt-independent thermophilic- amylase from <i>Bacillus megaterium</i> VUMB 109: an efficacy testing for preparation of maltooligosaccharides.	Industrial Crops and Products	International 2.64
Exploration of chicken feather waste as a plant growth promoting agent using keratinase producing novel isolate <i>Paenibacillus woosongensis</i> TKB2.	Biocatalysis and Agricultural Biotechnology	International
Production of cellulolytic enzymes by <i>Aspergillus fumigatus</i> ABK9 in wheat bran-rice straw mixed substrate and use of cocktail enzymes for deinking of waste office paper pulp.	Bioresource Technology	International 4.98
Proficient biodegradation of shrimp shell waste by <i>Aeromonas hydrophila</i> SBK1 for	International Biodeterioration and Biodegradation	International 2.333

the concomitant production of antifungal chitinase and antioxidant chitosaccharides.		
Effective dehairing properties of keratinase from <i>Paenibacillus woosongensis</i> TKB2 obtained under solid state fermentation.	Waste Biomass Valor.	International
Bioconversion of rice straw to sugar using multienzyme complex of fungal origin and subsequent production of bioethanol by mixed fermentation of <i>Saccharomyces cerevisiae</i> MTCC 173 and <i>Zymomonas mobilis</i> MTCC 2428.	Industrial Crops and Products	International
Ethnic preparation of rice based fermented beverage Haria in the province of lateritic West Bengal, India.	Ethnobotany Research and Applications	International
Exploitation of fermented shrimp-shell hydrolysate as functional food: Assessment of antioxidant, hypocholesterolemic and prebiotic activities.	Ind. J. of Experimental Biology	International
Low cost single-step purification of endoglucanase from <i>Aspergillus fumigatus</i> ABK9.	Ind. J. of Experimental Biology	International
Analysis of alteration of gut microbial population under the exposure of graded	Ind. J. of Experimental Biology	International

hyperbaric pressures: Application of metagenomic approach.		
Potentialities of two newly isolated <i>Lactobacillus sp.</i> For curd preparation and comparative study of its physic-chemical parameters with other marketed curds.	Ind. J. of Experimental Biology	International
Chitinolytic enzymes from the newly isolated <i>Aeromonas hydrophila</i> SBK1: Study of mosquitocidal activity	BioControl	International
Study of the cultivable microflora of the large intestine of the rat under varied environmental hyperbaric pressures.	J. Microbiology, Immunology and Infection	International
Study on the microbial load in Sea water, Sediment and Edible oyster (<i>Saccostera cucullata</i>) for Indian Sunderbans.	J. Environ Sociobiol	National
Biotransformation of p-coumaric acid and 2,4-dichlorophenoxy acetic acid by <i>Azotobacter sp.</i> strain SSB81.	Bioresource Technology	International
Novel Route of Tannic Acid Biotransformation and Regulation of Biopolymer Synthesis in <i>Azotobacter sp.</i> strain SSB81.	Journal of Applied Microbiology	International
Impact of <i>Azotobacter</i> exopolysaccharides on sustainable	Applied Microbiology Biotechnology	International

	agriculture		
Dr. Keshab Chandra Mondal	Regulation of xylanase biosynthesis in <i>Bacillus cereus</i> BSA1	Applied Biochem. & Biotechnol.	International 1.879
	Keratinase production and biodegradation of whole chicken feather keratin by newly isolated bacterium under submerged fermentation	Applied Biochem. & Biotechnol.	International 1.879
	Study on thermodynamics and adsorption kinetics of purified endoglucanase (CMCase) from <i>Penicillium notatum</i> NCIMNO-923 produced under mixed solid-state fermentation of waste cabbage and bagasse	Brazilian Journal of Microbiology	International 0.684
	Rapid screening of tannase producing microbes by using natural tannin.	Brazilian J. of Microbiol.	International 0.684
	Deinking and defabrication of paper wastes by a novel cellulose-free xylanase complex from termite gut associated bacteria.	Applied Biochem. & Biotechnol.	International 1.879
	Tannase production by <i>Penicillium purpurogenum</i> PAF6 in solid state fermentation of tannin rich plant residues following OVAT and RSM.	Applied Biochem. & Biotechnol.	International 1.879
	Characterization of tannase protein sequences of bacteria and fungi- an <i>In Silico</i> Study	The Protein Journal	International 1.101

Process optimization of xylanase production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.	Bioprocess and Biosystems Eng.	International 2.06
Study on regulation of growth and biosynthesis of cellulolytic enzymes from newly isolated <i>Aspergillus fumigatus</i> ABK9.	Polish J. Microbiol.	International 0.839
Salt-independent thermophilic α -amylase from <i>Bacillus megaterium</i> VUMB 109: an efficacy testing for preparation of maltooligosaccharides.	Industrial Crops and Products	International 2.64
Exploration of chicken feather waste as a plant growth promoting agent using keratinase producing novel isolate <i>Paenibacillus woosongensis</i> TKB2.	Biocatalysis and Agricultural Biotechnology	International
Production of cellulolytic enzymes by <i>Aspergillus fumigatus</i> ABK9 in wheat bran-rice straw mixed substrate and use of cocktail enzymes for deinking of waste office paper pulp.	Bioresource Technology	International 4.98
Proficient biodegradation of	International Biodeterioratio	International 2.333

shrimp shell waste by <i>Aeromonas hydrophila</i> SBK1 for the concomitant production of antifungal chitinase and antioxidant chitosaccharides.	n and Biodegradation	
Effective dehairing properties of keratinase from <i>Paenibacillus woosongensis</i> TKB2 obtained under solid state fermentation.	Waste Biomass Valor.	International
Bioconversion of rice straw to sugar using multienzyme complex of fungal origin and subsequent production of bioethanol by mixed fermentation of <i>Saccharomyces cerevisiae</i> MTCC 173 and <i>Zymomonas mobilis</i> MTCC 2428.	Industrial Crops and Products	International 2.64
Ethnic preparation of rice based fermented beverage Haria in the province of lateritic West Bengal, India.	Ethnobotany Research and Applications	International 2.333
Exploitation of fermented shrimp-shell hydrolysate as functional food: Assessment of antioxidant, hypocholesterolemic and prebiotic activities.	Ind. J. of Experimental Biology	International 1.295
Low cost single-step purification of endoglucanase from <i>Aspergillus fumigatus</i> ABK9.	Ind. J. of Experimental Biology	International 1.295
Analysis of alteration of gut	Ind. J. of Experimental	International 1.295

microbial population under the exposure of graded hyperbaric pressures: Application of metagenomic approach.	Biology	
Potentialities of two newly isolated <i>Lactobacillus sp.</i> For curd preparation and comparative study of its physico-chemical parameters with other marketed curds.	Ind. J. of Experimental Biology	International 1.295
Chitinolytic enzymes from the newly isolated <i>Aeromonas hydrophila</i> SBK1: Study of mosquitocidal activity.	BioControl	International 1.98
Study of the cultivable microflora of the large intestine of the rat under varied environmental hyperbaric pressures.	J. Microbiology, Immunology and Infection	International 1.145
<i>In vivo</i> assessment of bacteriotherapy on acetaminophen induced uremic rats.	J. Nephrology	International 1.77
Evaluation of antigonorrhoeal activity of saponins extract of <i>Sapindus Mukorossi</i> Gaertn.	Research J. Pharmaceutical, Biological and Chemical Sciences	International 0.44
<i>In vitro</i> Antigonorrhoeal Activity and Extraction of Chemical Constituents from the Leaves of <i>Chromolaena odorata</i> (Lin.) Locally Known as	International J. Chemical and Analytical Science.	International 0.5

	'BANMARA'.		
	Studies on drug sensitivity and bacterial prevalence of UTI in tribal population of Paschim Medinipur.	Jundishapur J. Microbiology	International 0.69
	Effect of newly isolated <i>Lactobacillus ingluviei</i> ADK10, from chicken intestinal tract on acetaminophen induced oxidative stress in Wistar rats.	Ind. J. Experimental Biology	International 1.295
	Dynamics of predominant microflora in human gastrointestinal tract and change in the luminal enzymes and immunoglobulin profile during high altitude adaptation.	Folia Microbiologica	International 0.71
Dr. P. K. Das Mohapatra	Process optimization of xylanase production using cheap solid substrate by <i>Trichoderma reesei</i> SAF3 and study on the alteration of behavioral properties of enzyme obtained from SSF and SmF.	Bioprocess and Biosystems Eng.	International 2.06
	Salt-independent thermophilic α amylase from <i>Bacillus megaterium</i> VUMB 109: an efficacy testing for preparation of malto-oligosaccharides.	Industrial Crops and Products	International 2.64
	In vitro ALP and osteocalcin gene expression analysis and in vivo biocompatibility evaluation of N-methylene	Journal of Biomedical Nanotechnology	International 5.256

phosphonic chitosan nanofibers for bone regeneration		
Production of cellulolytic enzymes by <i>Aspergillus fumigatus</i> ABK9 in wheat bran-rice straw mixed substrate and use of cocktail enzymes for deinking of waste office paper pulp.	Bioresource Technology	International 4.98
Proficient biodegradation of shrimp shell waste by <i>Aeromonas hydrophila</i> SBK1 for the concomitant production of antifungal chitinase and antioxidant chitosaccharides.	International Biodeterioration and Biodegradation	International 2.333
Effective dehairing properties of keratinase from <i>Paenibacillus woosongensis</i> TKB2 obtained under solid state fermentation.	Waste Biomass Valor.	International 1.9
Bioconversion of rice straw to sugar using multienzyme complex of fungal origin and subsequent production of bioethanol by mixed fermentation of <i>Saccharomyces cerevisiae</i> MTCC 173 and <i>Zymomonas mobilis</i> MTCC 2428.	Industrial Crops and Products	International 2.64
Ethnic preparation of rice based fermented beverage Haria in the province of lateritic West Bengal, India.	Ethnobotany Research and Applications	International 2.333
Exploitation of fermented shrimp-shell hydrolysate as	Ind. J. of Experimental Biology	International 1.295

functional food: Assessment of antioxidant, hypocholesterolemic and prebiotic activities.		
Low cost single-step purification of endoglucanase from <i>Aspergillus fumigatus</i> ABK9.	Ind. J. of Experimental Biology	International 1.295
Analysis of alteration of gut microbial population under the exposure of graded hyperbaric pressures: Application of metagenomic approach.	Ind. J. of Experimental Biology	International 1.295
Potentialities of two newly isolated <i>Lactobacillus sp.</i> For curd preparation and comparative study of its physic-chemical parameters with other marketed curds.	Ind. J. of Experimental Biology	International 1.295
DNA compression and security techniques based on palindrome searching.	Ind. J. of Applied Research	International 0.8215
DNA compression algorithm based on R ² techniques.	J. of Bioinformatics and Intelligent Control	International
Structural characterization of thermostable, solvent tolerant, cytosafe tannase from <i>Bacillus subtilis</i> PAB2	Biochemical Engineering Journal	International 2.89
Thermodynamics and kinetic properties of halostable endoglucanase from <i>Aspergillus fumigates</i> ABK9.	J. of Basic Microbiology	International 1.198

Enhanced tannase production by <i>Bacillus subtilis</i> PAB2 with concomitant antioxidant production.	Biocatalysis and Agri. Biotechnol	International
Production and purification of keratinase using chicken feather bioconversion by a newly isolated <i>Aspergillus fumigatus</i> TKF1: Detection of valuable metabolites.	Biomass conversion and Biorefinery	International
Chitinase biosynthesis by immobilized <i>Aeromonas hydrophila</i> SBK1 by prawn shells valorization and application of enzyme cocktail for fungal protoplast preparation.	J. of Bioscience and Bioengineering	International 1.992
DNA compression & security based on reverse technique.	J. of Bionanoscience	International 0.351
Siderophore mediated antagonism of fluorescent <i>Pseudomonads</i> against soil borne plant pathogens, West Bengal, India.	African J. of Microbiology Research	International 0.613
Biochemical and structural characterization of a detergent stable alkaline serine keratinase from <i>Paenibacillus woosongensis</i> TKB2: A potential additive for laundry detergent.	Waste Biomass Valorization	International 1.9

	Valorization of chicken feather waste for concomitant production of keratinase, oligopeptides and essential amino acids under submerged fermentation by <i>Paenibacillus woosongensis</i> TKB2.	Waste Biomass Valorization	International 1.9
	DNA compression algorithm based on complement sequences.	Int. J. of computer Eng. & Appl.	International 2.849
	An efficient cloth cleaning properties of a crude keratinase combined with detergent: towards industrial viewpoint.	J. of Cleaner Production	International 3.87
	A compression algorithm for DNA sequences based on R ² C techniques with security.	Trends in Bioinformatics	International 1.14
	Characterization of novel thermophilic amylase producing bacteria from Taptapani Hot Spring, Odisha, India.	Jundishapur J. of Microbiology	International 0.724
	Comparison of compression algorithm for DNA sequences with information security using exact matching of repeat, reverse, complement and palindrome technique on DNA sequences and apply on others orientation also.	Int. J. of Information Technol. & Manag. Info.	International 5.237

Contribution of hot spring bacterial consortium in cadmium and lead bioremediation through Quadratic programming model.	J. of Hazardous Materials.	International 4.679
Optimization of extracellular chromate reductase production by <i>Bacillus amyloliquefaciens</i> (CSB 9) isolated from chromite mine environment.	Biocatalysis and Agri. Biotechnol	International
Dengue virus type 4 evolution & genomics: a bioinformatics approach.	Ind. J. of Biotechnology	International 0.477
Characterization of <i>Bacillus anthracis</i> proteases through protein-protein interaction: an in silico study of anthrax pathogenicity.	Tang Humanitus Traditional Medicine	International
Thermostable alpha-amylase enzyme production from Hot Spring isolates <i>Alcaligenes faecalis</i> SSB17-Statistical optimization.	Biocatalysis and Agri. Biotechnol	International
Appraisal of antioxidant, anti-hemolytic and DNA shielding potentialities of chitosaccharides produced innovatively from shrimp shell by sequential treatment with immobilized enzymes.	Food Chemistry	International
Smart cleaning –in-place process through crude	J. of Cleaner Production	International 3.87

	keratinase: an eco-friendly cleaning techniques towards dairy industries		
	Biosynthesis, structural architecture and biotechnological potential of bacterial tannase: A molecular advancement	Bioresource Technology	International 4.75
Mr. S. K. Halder	Appraisal of antioxidant, anti-hemolytic and DNA shielding potentialities of chitosaccharides produced innovatively from shrimp shell by sequential treatment with immobilized enzymes	Food Chemistry	International 3.334
	Biosynthesis, structural architecture and biotechnological potential of bacterial tannase: A molecular advancement	Bioresource Technology	International 4.75
	Smart cleaning –in-place process through crude keratinase: an eco-friendly cleaning techniques towards dairy industries	Journal of Cleaner Production	International 3.87
	Ethnic preparation of rice based fermented beverage Haria in the province of lateritic West Bengal, India	Ethnobotany Research and Applications	International 2.333
Mr. A. K. Mandal	Bactericidal Effect of Polyethyleneimine Capped ZnO Nanoparticles on Multiple Antibiotic Resistant Bacteria Harboring Genes of High-Pathogenicity Island	Colloids and Surfaces B: Biointerfaces	International 3.55

	MitoProteomics: New insight in infection Biology	Organelle Proteomics	International
Dr. S. M. Mandal	MitoProteomics: New insight in infection Biology	Organelle Proteomics	International

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication
Dr. P. K. Das Mohapatra Dr. K. C. Mondal Prof. B. R. Pati	Chapters(20): Tannin-An Effective Agent Against HIV-1 (Book: Advances in Biotechnology)	Studium Press LLC P.O. Box - 722 200 Houston Texas - 77072 USA,1-626990- 13-1	2013

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 Dr. K. C. Mondal (Co-ordinators)	Establishment of BIF Centre	DBT	4.55 lakh
2.	Dr. P. K. Das Mohapatra & Dr. K. C. Mondal	Assesment of efficiency and antimicrobial activity of Biostadt aqua products	Biostadt Inida Ltd.	2.02 Lakh

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	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration:

SL. No.	Name of the Faculty/Department	Name of the Organisation/Institute with which Mou/Collaboration is signed	Duration	Subject
1	Dr. P. K. Das Mohapatra & Dr. K. C. Mondal	Biostadt Inida Ltd.	One year	Microbial analysis of Biostadt aqua products

f) Patents Generated : NIL

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
1.	Prof. B. R. Pati	January, 2013	Evaluation of project	UGC
		6th-7th March, 2014	To conduct interview	FM University

h) Faculty Members attended Refresher /Orientation courses.:

Sl. No.	Name of Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By

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

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept. 11

a) Research Scholars awarded Ph.D. during the year 2013-14: 04

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Samiran Sona Gouri	Prof. B. R. Pati	Biotransformation of phenolic acids by an <i>Azotobacter</i> isolate.
2.	Chiranjit Maity	Dr. K.C. Mondal Prof. B. R. Pati	Studies on intestinal microflora of rat under variations of atmospheric pressure.

3.	Subhadip Mahapatra	Dr. D. Banerjee	Production of exopolysaccharide from endophytic fungi
4.	Suman Saha	Dr. D. Banerjee Dr. J. Sengupta	Epidemiological and microbiological profile of fungal keratitis in West Bengal.

b) Research Scholars Registered during the Year (2013-2014): 08

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Mousumi Ray	Dr. K. C. Mondal Dr. S. N. Singh	Study of Bioactivities including probiotic----- fermented food.
2	Arindam Ganguly	Dr. P. K. Das Mohapatra Dr. A. Mandal	Assessment of growth and nutrient ----- isolated probiotics.
3.	Riddha Mukherjee	Prof. B. R. Pati Dr. P. K. Das Mohapatra	Studies on acidophilus amylase ----- starch saccharification.
4.	Saikat Chakraborty	Prof. S. Sen Prof. B. R. Pati	Identification of possible candidate ----- <i>L. sativas</i>
5.	Adrika Das	Prof. N. Bhattacharyya	Characterization of a variantchemo-radiation
6.	Krishanu Singha	Dr. P. K. Das Mohapatra Prof. B. R. Pati	Study of diversity and.....Gurguripalecoforest
7.	Narattam Sikdar	Prof. S. Sen Prof. B. R. Pati	Development of molecular strategies..... <i>Oryza sativa</i>
8.	Shilpee Pal	Dr. P. K. Das Mohapatra Prof. A. Sen	Comparative and evolutionary.....to pathogenicity

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
1.	Current trends of biological research at crossroads of science	17th-23th May, 2013	DBT

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

9. New Academic Programmes Initiated (if any) :

Department has received one innovative programme as one year PG Diploma Course in “Quality Control and Assurance in Microbial Tech.” from UGC, Govt. of India. The program is initiated in the department from this session.

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

Initiation of UGC Innovative PG Diploma Course with the financial support from UGC, Govt. of India.

15. Others (if any): -

Department has submitted FIST proposal to the DST, Govt. of India for financial assistance.

DEPARTMENT OF PHYSICS & TECHNOPHYSICS

1. Name of the Department. Physics & Technophysics

2. Name of the Teachers with Designation.

Sl. No.	Name	Designation
01.	Prof. P. K. Mahapatra	Professor
02.	Prof. P. C. Jana	Professor
03.	Prof. R. R. Pal	Professor
04.	Dr. S. Saha	Reader & Head
05.	Dr. S. Ghosh	Asst. Professor
06.	Dr. K. Chatterjee	Asst. Professor

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
1. First Semester Exam – 2013	55	38	17
2. Third Semester Exam-2013	57	50	07
3. Second Semester Exam	57	47	10

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
5	6	02	JEST: 2

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: Prof. R. R. Pal

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
International Conference on Microelectronics, Optoelectronics and Nanoscience-2013	1-2 Sept, 2013	Beijing, China	Universal Biquadratic Filter Employing Single Differential Voltage Current Controlled Conveyor Transconductance Amplifier,	International

Name of Faculty: Dr. S. Saha

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
'Symposium on photonics and Optoelectronics' (SOPO-2013)	23-25th May 2013	Beijing, China	Growth of CdS nanoparticles to fabricate Schotky Barrier	International
CMDAYS13	29-31 August-2013	Department of Physics National Institute of technology Rourkela- 769 008 Orissa	Growth of CdS nanoparticles to fabricate heterojunction on Si	National
SPPS -2013 (Structural and Physical Properties of Solids)	November 18 th – 20 th , 2013	Indian School of Mines(ISM), Dhanbad – 826004, Jharkhand	Effect of growth temperature in the formation of CdS nanoparticles	International

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
P. K. Mahapatra Bayal, Indranil; Dutta, Bibhas K.; Panchadhyayee,	Optical analogue of double Fano resonance via dressed twin continua,	Journal of Optical Society of America B 30(2013)3202-3209 Optical Society of America	International 2.185
P. K. Mahapatra Bayal, Indranil; Dutta, Bibhas K.; Panchadhyayee,	Variable-coupling-induced optical trapping in optical waveguides via dressed continuum,	Journal Modern Optics 60, Issue 12, (2013) 1006-1014 Taylor and Francis (USA)	International 1.475
P. K. Mahapatra Bayal, Indranil; Dutta, Bibhas K.; Panchadhyayee	Modulation of special propagation dynamics in a three-core linear directional coupler	Optical Engineering 52, (2013) 054003SPIE, USA	International 0.959
P. K. Mahapatra Bibhas Kumar Dutta,	Coherent control of localization of a	Laser Physics 23 (2013)045201; Institute	International 3.605

Pradipta Panchadhyayee	three level atom by symmetric and asymmetric superpositions of two standing- wave fields	of Physics, U.K	
P. K. Mahapatra S. Das, J. S. Amaral, K. De, M. Willinger, J. N. Gonçalves, A. Roy, P. Dhak, S. Giri, S. Majumder, C. J. R. Silva, M. J. M. Gomes, V. S. Amaral	Strain induced enhanced ferromagnetic behavior in inhomogeneous low doped $\text{La}_{0.95}\text{Sr}_{0.05}\text{MnO}_{3+\delta}$	Appl. Phys. Lett. 102 , 112408 (2013); The American Institute of <i>Physics</i>	International IF:3.844
T. Ghosh, B. Samanta, Paresh Chandra Jana and P. Ganguly.	Theoretical Estimation of refractive index of continuous wave UV induced Waveguide in LiNbO_3 considering temperature dependent absorption coefficient	J.of Light Wave Technology,(IEEE),vol. 31,No.16,Aug.2013.	International
K.Gupta,P.T.Das, T.K.Nath ,A.K.Meikap and Paresh Chandra Jana; J. of Applied Physics.	A fascile route for the synthesis of nanotubuler composite of polyaniline with Cobalt and it's super paramagnetism below blocking temperature-	(Polymer Composite;2014,online in Wileylibrary.com) 2014,	International
K Gupta, Paresh Chandra Jana and A.K. Meikap	Variable range hopping mechanism of Electrical transport in Polyaniline-succinic acid nanocomposite-	J.of Physical Science,vol.17,2013,201-206(ISSN:0972-8791)	National
T.Das, Kajal Gupta, Paresh Chandra Jana and Tapan Kumar Nath	Influence of Samarium doping on electronic and magneto-transport properties of $\text{La}_{0.9-x}\text{Sm}_x\text{Sr}_{0.1}\text{MnO}_3$ ($0.1 < x < 0.5$) nanoparticles.- Proloy.	AIP Proceedings 348-350 (2014) (Solid State Physics) http://dx.doi.org/10.1063/1.4872597 .	International
K.Gupta,,P.S.		Nanoscience and	International

Mukherjee, A.K. Meikap and P.C.Jana	Effect of Samarium nanoparticles on the electrical transport properties of Polyaniline.-;	Technology 5(2014)025003(IOP) 11 pages.	
Saikat Maiti and Radha Raman Pal	“Universal Biquadratic Filter Employing Single Differential Voltage Current Controlled Conveyor Transconductance Amplifier,”	Lecture Notes on Photonics and Optoelectronics Vol. 1, No. 2, December 2013, pp. 56-61.	
Saikat Maiti and Radha Raman Pal,	“Voltage Mode Quadrature Oscillator Employing Single Differential Voltage Current Controlled Conveyor Transconductance Amplifier,”	in Press, IJEEE, 2014.	
S. Saha, TK Das, R Bhattacharya	Schottky Barrier Of Al On Chemically Grown n-ZnSe Nanomaterials, 3,119, 2013	Science and Engineering (IJMMSE)	International
R Pradhan, L Mishra, K Hussain, PK Datta	All-Optical 2R Regeneration With Contrast Enhancement in a Reflective Vertical Cavity Quantum-Wells Saturable Absorber, 5 , 457, 2013	Journal of Optical Communications and Networking	International
S. Saha & A. K. Bhunia	Synthesis of Fe ₂ O ₃ Nanoparticles and Study of its Structural, Optical Properties, 15, 191,2013	Journal of physical science	National
S. Saha, R. Pradhan & P. K. Datta	Dispersive bi-stability in a vertical microcavity-based	Optics Communications	International

	saturable absorber due to photo-thermal effect and initial phase-detuning, 287, 203, 2013		
AK Bhunia, PK Samanta, T Kamilya & S. Saha	ZnO nanoparticle-protein interaction: Corona formation with associated unfolding, 103, 143701,2013	Applied Physics Letters	International
Swadesh Ranjan Bera	GROWTH AND CHARACTERIZATION OF CdTe NANOSTRUCTURES GROWN BY CHEMICAL REDUCTION ROUTE, 3,37,2013	International Journal of Metallurgical & Materials Science and Engineering (IJMMSE)	International
AK Bhunia, PK Samanta, S Saha, T Kamilya	Safety concerns towards the biomedical application of PbS nanoparticles: An approach through protein-PbS interaction and corona formation, 104, 123703,2013	Applied Physics Letters,	International
T. Kamilya, R. Bhattacharya, A. K. Bhunia	Unfolding of Blood Plasma Albumin Protein in Interaction with CdS Nanoparticles, 6 56.2014	Science of Advanced Materials	International
Dr. S. Ghosh K. V. S. Girish, S. Ghosh,	Evaluation of intramolecular charge transfer state of 4- <i>N</i> , <i>N</i> -dimethylamino cinnamaldehyde using time-dependent density functional theory,	J. Chem. Sci. 125, 933 (2013).	1.3
Dr. K. Chatterjee, S. Chakrabarty	Oriented growth of α -Fe ₂ O ₃ nanocrystals with	Journal of Crystal Growth, 381, 107–113,2013.	NIL

	different morphology and their optical behavior,		
S. Chakrabarty, K. De, S. Das, V. S. Amaral, and K. Chatterjee,	General Route to Synthesize of Metal (Ni, Co, Mn, Fe) Oxide Nanostructure and their Optical and Magnetic Behavior,	Journal of Nanoscience and Nanotechnology, doi:10.1166/jnn.2014.808, 9 pages, 2014.	NIL
S. Chakrabarty, A. Pal, and K. Chatterjee,	Synthesis and magnetic properties of morphologically varied Fe ₂ O ₃ nanostructures,	AIP Conf. Proc. 1536, 1033-1034, 2013.	NIL

Books Published:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

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	Development of Graphene-Quantum Dot Nano Composites for Optoelectronic Applications.	DST	19.44 L
2.	Dr. S. Saha	Blood Plasma Protein in organic material/nano particle interaction and Bio-Conjugate Formation	UGC	2L

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	SAP-DRS-I	2009-2013	60 lakh	UGC
2.	FASTTRACK (PI) Dr. K. Chatterjee	2010-2013	17.76 Lakh	DST

d) Consultancy Extended

SL. No.	Name of the Faculty	Consultancy Extended tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration:

SL. No.	Name of the Faculty/Department	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 Faculty	Topic of the Refresher/Orientation Course	Duration	Organized by	Sponsored By

6. Foreign students in the Department (if any):

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Samir Sahoo	Prof. Radha Raman Pal	Studies on Digital All Optical processing using Non-Linear Materials
2.	Shyamapada Bhattacharya	Prof. P. K. Mahapatra	Some aspects of tunneling in the semiconductor multibarrier systems.

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.	Asoke Kumar Pradhan	S. Saha & T. Kamilya	Ferrimagnetic material
2.	Parbati Basu	K. Chatterjee	Nanostructured Materials
3.	Satyabrata Satpathi	P. C. Jana	Solar cell Simulation
4.	Debasish Aich	S. Saha & T. Kamilya	Nanotechnology to Nanotoxicology
5.	Lingaraj dey	Saikat	Xray-Crystallography
6.	Anindita Samanta	P. K. Mahapatra & M. L. N. Goswami	ZnO Nano
7.	Dibakar Sahoo	M. L. N. Goswami	Ferroelectrics & Dilectrics

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.:

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency
1.	Vidyasagar-Satyendranath Bose National Workshop 2014 on 'Physics of Advanced Optical Materials and Photonics' (PAOMP2014), ITER, Bhubaneswar, Odisha.	26-28 March 2014,	SNBNCBS-Kolkata, DST, UGC

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

9. New Academic Programmes Initiated (if any) :

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

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

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

Dr. K. Chatterjee has been awarded with UGC-RAMAN Fellowship for Post Doctoral position in Unites States.

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

Department has received annual maintenance charge for the equipments procured under SAP program [No.F. 530/16/drs/2009/ (SAP-I) dated 17.01.2014] for the financial year 2013-14 of ` 78652.00.

14. Highlights of the Department:

15. Others (if any):

DEPARTMENT OF REMOTE SENSING AND GIS

1. Name of the Department: Remote Sensing and GIS

2. Name of the Teachers with Designation.

Sl. No.	Name of the Teacher holding the Post	Present Designation	Area of Specialization
1.	Dr. Jatisankar Bandyopadhyay	Head	Water Resource Management, River Dynamics, Coastal, Mining & Env. Mgmt.
2.	Ms. Dipanwita Dutta	Assistant Professor	Digital Image Processing, Geo-statistics.
3.	Dr. Abhisek Chakrabarty	Assistant Professor	Digital Cartography, Geodesy and Environmental Modeling.

3. Examination Results (Final Examination), 2013

Name of the Exam.	No. candidates appeared	No. of candidates obtained First class	No. of candidates obtained Second class
Semester IV	37	37	NIL

4. Number of successful candidates appearing in NET, GATE, SET and remarkable examinations (2013-14).

NET	GATE	SET	Others
NIL	NIL	NIL	12

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in the Seminars / Symposia/ Workshops.

Name of Faculty: DR. JATISANKAR BANDYOPADHYAY

Name of the Seminar / Symposia / Workshop	Duration	Held at	Title of paper presented	National / International
National Seminar on "Understanding Hazards and their Mitigation Options"	28-29 th March, 2014	School of Sciences, NSOU Kolkata	Droughts and it's mitigation options using Spatial Information Technology: A Case Study On Dangra Sub-Watershed, Upper Part of Dwarakeswar River, West Bengal, India	National
National Seminar	20-22 nd	Jadavpur	Runoff calculation for	National

on Remote Sensing & Environmental	March, 2014	University Dept. of School of Oceanographic Studies, Jadavpur, Kolkata	micro level watershed management of Kansachara sub-watershed of Bankura and Puruliya district, West Bengal, India through Geoinformatics	
Climate change, Bioresource & Green Biotechnology	12-13 th March-2014	Vidyasagar University, Dept. of Aquaculture Management & Technology, Midnapore	Impact of climate change on Bio-resource production in the backdrop of excessive anthropogenic pressure, Bankura district, West Bengal using Geoinformatics	National
101st Indian Science Congress, Innovation in science and technology for inclusive development	3-7 th February-2014	University of Jammu at Jammu	' Innovative Earth Science Research towards watershed development- a case study of upper part of Dwarakeswar river, West Bengal, India	National
Recent approaches to water resource management	9 th & 10 th December-2013	Dept. of Env't. Science & Engineering, Indian School of Mines, Dhanbad, Jharkhand	Runoff calculation for water resource management of upper part of Dwarakeswar River by using Remote Sensing and GIS techniques	National
ISRS & ISG National Symposium on Remote sensing and gis for environment with special emphasis on marine and coastal dynamics	4th & 6th December-2013	Andhra University, Visakhapatnam	Micro watershed management based on Morphometric parameters & societal prospective, through Remote Sensing & GIS techniques A case study of Kansachara sub-watershed	National
ISRS & ISG National Symposium on Remote sensing and gis for environment with special emphasis on marine and coastal dynamics,	4th & 6th December-2013	Andhra University, Visakhapatnam	Changing Case Of River & Shore Line In Namkhana Island, Using RS&GIS Techniques	National
ISRS & ISG National Symposium on Remote sensing	4th & 6th December-2013	Andhra University, Visakhapatnam	Identification And Characterization Of Coastal Wetlands Mapping Of Fazergange	National

and gis for environment with special emphasis on marine and coastal dynamics			And Bakkhali Area, At Sundarban, W.B, India, Using RS & GIS Technology	
Integrated decentralized planning geospatial thinking, ict and good governance	19 th to 21 st September	XXXIII INCA International Congress, Central Arid Zone Research Institute (CAZRI), ICAR, Jodhpur, Rajasthan	Mangrove Zonation and Succession pattern of Fazergange and Bakkhali area, at Sundarban, W.B, India, Using Remote Sensing & GIS Techniques	International
Integrated decentralized planning geospatial thinking, ict and good governance	19 th to 21 st September	XXXIII INCA International Congress, Central Arid Zone Research Institute (CAZRI), ICAR, Jodhpur, Rajasthan	Geo-hydrological study for Agriculture development of Dangra sub-watershed through Geoinformatic platform, Bankura and Puruliya district, West Bengal	International

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the <u>Faculty</u> with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Jatisankar Bandyopadhyay, Ismail Mondal & Bisari Roy	Change Detection Of Land Use & Land Cover And Identification Of Inter-Relationship Between Geomorphology And Land Use Land Cover In And Around Bakkhali-Fraserganj And Henry Island, South 24 Parganas, West Bengal, India	International Journal Of Remote Sensing & GeoScience , ISSN No: 2319-3484, Vol. 3, Issue 2 - March, 2014, Page-44-51	International
Kartic Bera & Jatisankar Bandyopadhyay	Prioritization of Watershed using Morphometric	International Journal of Advances in Remote Sensing and GIS , ISSN	International

	Analysis through Geoinformatics technology: A case study of Dungra sub-watershed, West Bengal, India	2277 – 9450, Vol. 1, No. 3, August, 2013, Page -1-8 (ISSN 2277 – 9450)	
Jatisankar Bandyopadhyay, Kartic Bera & Krishna Dubey	CHANGING COURSE OF SUBARNAREKHA RIVER AND ITS SOCIETAL IMPACT-A CASE STUDY OF GOPIBALLAVPUR -I & II BLOCK USING GEOINFORMATICS	Indian Stream Research Journal, Vol. 1, Issue-4, May; 2013, page-06 to 19 (ISSN 2230-7850)	
Jatisankar Bandyopadhyay*, Kartic Bera, Sanghita Chakraborty	Identification of Accident Hot Spots at Different Roads of Midnapore Municipality Area: A Geoinformatic Approach	STM Journal of Geotechnical Engineering, Volume 1, Issue Page - 20 - 38.	
Kartic Bera & Jatisankar Bandyopadhyay	Mini Watershed characterization and prioritization using spatial Information Technology (SIT): A case study of Kansachara sub-watershed, West Bengal, India	XXXII INCA International Congress, INDIAN CARTOGRAPHER, ISSN: 8392, Vol. 32, September 2 page -170 to175.	International
Chhanda Dey, Jatisankar Bandyopadhyay	Application of Geoinformatics to detect the hotspot regions where Human Responses against Bank Failure is Maximum – A case study of Malda District, West Bengal, India	XXXII INCA International Congress, INDIAN CARTOGRAPHER, ISSN: 8392, Vol. 32, September 2 page -170 to175.	International
Kartic Bera & Jatisankar Bandyopadhyay	Geoinformatics in change detection & it's impact of Ganges river, A case study on Raghunathganj I & II and Lalgola Block in	Indian Journal of Developmental Studies, ISSN -2320-0499, Vol- 1, No-1, 2013, page -30 to 39.	

	Murshidabad District, West Bengal, India		
Jatisankar Bandyopadhyay, Kartic Bera & Nirupam Acharya	Hazard Management: A case Study of Flood Affected Area in Pataspur-I Block, Purba Medinipur District, West Bengal, India Using Geoinformatics	ACB Publication, Edited volume, ISBN: 81-87500-71-9, Chapter-24, page - 268 to 284.	
Jatisankar Bandyopadhyay, Anupam Pal & Kartic Bera,	A Hydrological Catchment Area Analysis and Management Strategy using Geoinformatics- A Case Study of Dwarakeswar Upper Catchment in West Bengal, India	Himalaya Publishing House, Edited volume, ISBN: 978-93-5142-162-7, page-86 to 98.	

Books Published: NIL

Name of the Faculty with co-authors (if any) (sequentially)	Title of the Book	Name of the Publisher, ISBN	Year of Publication

c) (i) Research Projects Initiated during the year

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	Dr. Jatisankar Bandyopadhyay (Co-PI)	Germplasm resource mapping and conservation of indigenous ornamental fishes of north-east region through remote sensing & GIS and live gene bank for rural development	DBT under Twinning Programme	Budget: .Rs.75,01,000.00 Lakh
2	Dr. Jatisankar Bandyopadhyay (Co-PI)	Germplasm Resource Mapping and Conservation of Endemic Freshwater Fishes of West Bengal and Sikkim through Geoinformation	Deptt. of Science & Technology (DST), Ministry of Science & Technology, Govt. of India	Budget: 34,84,000.00 Lakh
3	Dr. Jatisankar	Resource Mapping,	Deptt. of	Budget: 56.9

	Bandyopadhyay (Co-PI)	Conservation Artificial Propagation of Fish of Germplasm in Arunachal Pradesh with emphasis on promotion of Aquarium fish trade	Biotechnology (DBT), Ministry of Science & Technology, Govt. of India	Lakh
4	Dr. Jatisankar Bandyopadhyay	Water Scarcity Management- A case study on Arkasa Sub Watershed West Bengal	UGC- Start Up Grant For Newly Recruited Faculty	Budget: 6,00,000.00

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

SL. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount Sanctioned.
1.	Dr. Jatisankar Bandyopadhyay (Co-PI)	Hydrobiological and geomorphological studies of Subarnarekha and Kansai river basins and their interfluves (Purulia, Bankura, Purba and Paschim Midnapore Districts) – with special reference to environmental management	West Bengal Pollution Control Board, Govt. Of West Bengal	
2.	Dr. Jatisankar Bandyopadhyay (Co-PI)	Detailed Hydrological study of Sub-Water flow/ storage water characteristics for creation of sustainable source of rain fade river for semi-arid and flouride effected Blocks in connection with comprehensive water security <u>plan under Purulia, Bankura and Birbhum district</u>	Government Of West Bengal Public Health Engineering Directorate Office Of The Superintending Engineer: Planning Circle-1 Pnb House (4 th Floor): 18a, Brabourne Road: Kolkata-700001	

ii) Name of the faculty: DIPANWITA DUTTA

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
Workshop on Geoinformatics in Marine and Coastal Environments	2-3 th December, 2013	Andhra University, Visakhapatnam	NA	National
National Symposium	4-6 th	Andhra	An Appraisal of	National

on Remote Sensing and GIS for Environment	December, 2013	University, Visakhapatnam	Predicting Agricultural Drought using Empirical Models and Multi-temporal SPOT VGT NDVI data	
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b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Dutta, D., Patel, N. R., Venus V.	Analyzing the Applicability of PS-n Crop Growth Model for Prediction of Millet Yield in Eastern Rajasthan of India	<i>International Journal of Innovative Research and Studies</i> . Vol .2 (10) 294-310pp (ISSN: 2319 – 9725)	International

iii) Name of the faculty: Dr. ABHISEK CHAKRABARTY

Name of the Seminar/Symposia/ Workshop	Duration	Held at	Title of the Paper Presented	National/ International
XXXIII INCA International Congress	19-21 Sep 2013	Jodhpur, Rajasthan	FLOOD INUNDATION MODELLING IN GIS PLATFORM, INTEGRATING RAINFALL- RUNOFF DATA; A CASE STUDY IN MIDNAPORE-KHARAGPUR PLANING REGION OF WEST MEDINIPUR DISTRICT, WEST BENGAL (INDIA).	International

b) Research Papers/ Books/ Articles/ Others published (2013-14)

Research Papers:

Name of the Faculty with co-authors (if any) (sequentially)	Title of the research papers	Name of the Journal, Vol. No., Year, pp(ISSN /ISBN)	National/International, Impact Factor/Citation Index
Pani S, Chakrabarty A, Bhadury S (2013)	“Application of Remote Sensing & GIS in Crop Information System – a case study of Paddy monitoring in Jamalpur Block”	. IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS) e-ISSN: 2319-2380, p-ISSN: 2319-2372. Volume 6, Issue 6 (Jan. 2014), PP 45-51 www.iosrjournals.org	International
Saha S. and Chakrabarty A (2013)	FLOOD INUNDATION MODELLING IN GIS	Journal of Indian Cartographer.	National

	PLATFORM, INTEGRATING RAINFALL- RUNOFF DATA; A CASE STUDY IN MIDNAPORE- KHARAGPUR PLANING REGION OF WEST MEDINIPUR DISTRICT, WEST BENGAL (INDIA).	(Vol.XXXIII) [ISSN 0972-8392]	
Mandal S.P. and Chakrabarty A. (2013)	A COMPARATIVE ANALYSIS OF SEASONAL DROUGHT CONDITION BASED ON THERMAL REMOTE SENSING AND FIELD SURVEY: A Case Study of Manbazar-I and Pancha Block of Purulia District, West Bengal, India.	Journal of Indian Cartographer. (Vol.XXXIII) [ISSN 0972-8392]	National

d) Consultancy Extended NIL

SL. No.	Name of the Faculty	Consultancy Extended tot	Area of Consultancy	Duration	Consultancy Charge

e) MOU /Collaboration: NIL

SL. No.	Name of the Faculty/Department	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 organisation like UGC, CSIR, DST, ICSSR, UPSC as experts : NIL

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	Topic of the	Duration	Organized	Sponsored

	Faculty	Refresher/Orientation Course		by	By
1.	Dr. Jatisankar Bandyopadhyay	Orientation courses	11.11.2013to 09.12.2013	Jadavpur University, Kolkata	UGC

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

Name of the Students	Year/ Semester	Year Admitted

7. Research Scholars in the Dept.

a) Research Scholars awarded Ph.D. during the year 2013-14: NIL

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1.			
2.			

b) Research Scholars Registered during the Year (2013-2014)

SL. No.	Name of the Scholar	Name of the Supervisor	Topic of the Thesis
1	Sanjeev Kr. Sahu	Dr. J. Bandyopadhyay & Dr. M. Naskar	Yet to finalise
2	Santanu Roy	Dr. A. Chakrabarty	do
3	Farhin Sultana	Dr. A. K. Paul	do
4	Amrit Kamila	Dr. A. K. Paul	do

8.a) Seminars/ Symposia/ Workshop /Special Lectures organized in the Dept. during the year.: NIL

Sl.No	Name of the Seminar/Workshop/Special Lectures/Symposium	Duration	Funding Agency

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

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

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

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

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

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

14. Highlights of the Department:

Students Placement Year 2011-12:

Name of the organization	No. of students
Project fellow at Dept. of Mining, Geology, Agricultural Engineering, IIT, Kgp.	3
Remote Sensing Cell, DST, Kolkata, Govt. of West Bengal.	5
Annova technology, Vizag & Hyderabad, Andhra Pradesh.	9
Scanpoint Geomatics Ltd., Ahmedabad, Gujrat	11
IIC Technologies, Vizag & Hyderabad	2
Border Security Force	2
Jiya Infotech	2
Opsis System	2
Airtel	1

15. Others (if any):

DEPARTMENT OF ZOOLOGY

1. Name of the Department: **Zoology**

2. Name of the Teachers with designation:

Sl. No.	Name	Designation
1	Prof. Susanta Kr. Chakraborty	Professor & Head
2	Prof. Bidhan Chandra Patra	Professor
3	Prof. Jayanta Kr. Kundu	Professor
4	Prof. Subrata Kr. De	Professor
5	Mr. Biplab Mandal	Assistant Professor
6	Mrs. Priyanka Halder Mallick	Assistant Professor
7	Dr. Sagar Acharya	Assistant Professor

3. 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 Zoology 4th Semester	45	40	05

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

NET	GATE	SET	Others
02	Nil	Nil	Nil

5. Teacher-wise record for the period (April 2013 to March 2014)

a) Participation in Seminars / Symposium / Workshops.

Name of the Faculty: Prof. Susanta Kr. Chakraborty

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
Green India: Strategic knowledge for conferring climate change.	5 th to 7 th December, 2013.	Department of Environmental Science, Pondicherry University, India.	Presented paper on Impact of Global warming on the Sundarbans Mangrove Ecosystem: Assessment of different methods and chaired two sessions on climate change: Adaptation, Mitigation and Resilience.	International
Climate Change and Green Biotechnology	March, 2014	Department of Aquaculture, Vidyasagar University	Presented paper as Resource Person on the subject entitled, "Green Biotechnology – a new vista to combat the problem of climate change: case studies pertaining to developing countries.	National
Acharya Brajendra Nath Seal- - Man and Philosopher.	20 th March, 2013	Department of Philosophy, Vidyasagar University	Presented paper as invited speaker on "Acharya Brajendra Nath Seal."	International
UGC sponsored conference on "Save Water & energy: Save the Society."	27 th March, 2014.	Vidyasagar University	Presented paper as Invited Speaker on Sustainable water management in the water scarcity zones of South – West Bengal.	National

Name of the Faculty: Prof. Jayanta Kr. Kundu

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
National Seminar on	March 12-13,	Department of Aquaculture	Participated	National

“Climate Change, Bioresource & Green Biotechnology”.	2014	Management & Technology		
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Name of the Faculty: Prof. Subrata Kr. De

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
Conference on Electron Microscopy. EMSI, 2013	July 3-5, 2013.	Saha Institute of Nuclear Physics, Kolkata.	The Olfactory Neuroepithelial components in <i>Pseudapocryptes lanceolatus</i> (Bloch and Schneider) with special reference to Neural Degeneration.	International
23 rd Wilhelm Bernhard Workshop on the cell nucleus.	August 19-24, 2013.	University of Debrecen, Hungary. (Attended).	Nuclear elements in thymic plasma cells of <i>Aplocheilus panchax</i> (Hamilton, 1822)	International
ICEBEM – 2014 Department of Zoology (CAS).	February, 24 –26, 2014	Department of Zoology, Visva Bharati, Santiniketan. West Bengal.	Simple Soil Solution and Related Hydrobiological Conditions play a vital Role in Fertilization & Hatching of IMC during Bundh Breeding.	International
24th All India Congress of Zoology & Seminar on ‘Biodiversity and its Management for Food, Livelihood & Environmental Security’ & National Helminthological Congress.	November 23-25, 2013.	Department of Zoology, University of Kalyani, West Bengal in collaboration with Zoological Society of India, Bodh Gaya. (ATTENDED)	Neuroepithelial Cells in olfactory apparatus of <i>Pseudapocryptes lanceolatus</i> : A mudskipper of Bengal.	National

UGC- DRS Sponsored Seminar on 'Bioprospecting of Natural Products'.	December 5-6, 2013,	Department of Zoology, The University of Burdwan, West Bengal.	'Biodiversity and its Management for Food, Livelihood & Environmental Security' & National Helminthological Congress.	National
'Aquatic Ecosystems and their Management: Recent trends and future perspectives'.	March 21 – 23, 2014.	Center for Environmental Sciences, Central University of Bihar, BIT Campus, Patna, Bihar.	Olfactory neuroepithelial cells use as a tool for aquatic health assessment.	National

Name of the Faculty: Mr. Biplab Mandal

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
Vocational Training Programme on Vermitechnology and its applicability to Aquaculture, horticulture and Sericulture.	March 18-24, 2013.	Directorate of Distance Education, VU & Distance Education Council, New Delhi.	Act as Resource Person.	National
National Workshop on Bimolecular Parasitology and Resource Sustainability.	Dec.3-5, 2013.	Dept. of Zoology, University of Allahabad, U.P.	Act as Resource Person.	National
NSS special camping programmed (Winter).	March 20, 2014.	NSS Unit no. 6, VU.	Act as Resource person.	National
UGC sponsored conference on Save Water & energy: Save	March 27, 2014.	Vidyasagar University	Act as Organizer & Resource person.	National

the Society.				
National seminar on Climate Change, Bioresource & Green Biotechnology.	March.12--13, 2014.	Vidyasagar University	Paper presented	National
UGC sponsored 2 days state level Workshop on Administrative Reforms in Higher Education: The University level.	Feb.21-22, 2014.	Vidyasagar University	Participated	National
Workshop on Review of Internal Assessment in UG level courses under VU.	March 31, 2014.	Council for Undergraduate Studies, VU.	Participated	National
Workshop for revision of syllabus for Hons. & Pass course of VU in Zoology.	March 30-31, 2014.	Dept. of Zoology & Council for Undergraduate Studies, VU	Participated	National

Name of the Faculty: Mrs. Priyanka Halder

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
UGC sponsored workshop on 'NME-ICT: Services & its implementation'	20-21 March, 2013.	Computer Centre, Vidyasagar University	Attended	National
DEC-sponsored 2-day workshop on 'Learner support system in Distance Education'	25-26 March, 2013.	Directorate of Distance Education, Vidyasagar University.	Attended	National

D.E.C. sponsored short-term Vocational Training on 'Vermitechnology and its Applicability to Aquaculture, Horticulture and Sericulture'.	18-24 March, 2013.	Directorate of Distance Education, Vidyasagar University.	Lecture delivered on 'Role of Zooplankton in Aquaculture' and acted as Joint Organizing Secretary	National
UGC-sponsored seminar on 'Access of Women to Justice: issues and prospects'	15 th March, 2013	Women's Study Centre, Vidyasagar University	Attended and Conducted	National
UGC-sponsored 'Capacity building of women managers in higher education: SAM workshop'.	24 th -28 th April 2013.	Vivekananda College, Kolkata.	Delivered lecture on 'Self, role and identity' as a Trainer Associate.	National
Workshop on 'Current trends of Biological Research at Crossroads of Science'.	17th-23rd May, 2013.	Bioinformatics Infrastructure Facility Center, Vidyasagar University.	Attended	National
Workshop on Self Defense	3 rd -7 th March 2014	Women's Studies Centre, Vidyasagar University	Attended	National
Workshop for 'Revision of syllabus for Honours and Pass course of Vidyasagar University'.	10 th March 2014.	Department of Zoology, Vidyasagar University	Attended	National
UGC-sponsored seminar on 'Trafficking of women and girls: a serious	19 th March 2014.	Women's Studies Centre, Vidyasagar University	Participated and organised	National

human rights violation’.				
13th Rotifer Symposium ‘ROTIFERA XIII’.	November 18-24, 2013.	Department of Zoology, North-Eastern Hill University, Shillong, Meghalaya.	Paper presented titled ‘Dynamics of Rotifer Communities: Metacommunity and Adaptive Capacity Approach’	International
Conference on “Green India: Strategic knowledge for combating climate change: Prospects and challenges”, GISKCCC-2013.	5-7th Dec, 2013.	Department of Ecology and Environmental Sciences, Pondicherry University	Paper presented entitled ‘Biotic interactions of freshwater zooplankton community vis-a-vis climate change’	International
Seminar on ‘Climate change, Bioresource & Green Biotechnology’	12-13 March, 2014	Vidyasagar University	Abstract entitled ‘Conjunctive impact of meteorological parameters along with other resulted ecological changes on biodiversity of wetland at Salboni, Midnapore (West) district’	National
Faculty development training programme on ‘Use of ICT in teaching-learning process’	4 th -8 th Aug, 2014	Vidyasagar University	Participated	National

Name of the Faculty: Dr. Sagar Acharya

Name of the Seminar / Symposium / Workshop	Duration	Held at	Title of the paper presented	National / International
One-Day Symposium	6 th September, 2013	Indian Academy of Neurosciences, Kolkata Chapter at Calcutta School of Tropical Medicine, Kolkata	Invited Lecture on “Retardation of the glioma cell cycle by T11TS”	National

b) (i) Research Papers/ Articles/ Others published

Title of the Research paper	Name of Journal	National / International	Impact factor
Prof. Susanta Kr. Chakraborty			
(i) Interactions of environmental variables determining the biodiversity of coastal mangrove ecosystem of West Bengal, India.	(i) <i>The Ecoscan. Special Issue.</i> 3: 251-265. (2013).	International	
(ii) Study of feeding behavior of estuarine carnivore fish on slug <i>Onchidium sp.</i> (Pulmonata).	(ii) <i>The Ecoscan. Special Issue.</i> 4. 105-110. (2013).	International	
(iii) Degradation of leaf litter of five tree species by <i>Perionyx excavatus</i> with relation to their nutrient and anti-nutrient content.	(iii) <i>Agriculture, Forestry and Fisheries.</i> 3(2): 128-132. (2014).	International	
(iv) Lipid and fatty acid fractions in <i>Lingula anatina</i> (Brachiopoda): an intertidal benthic fauna in the West Bengal-Orissa coast, India.	(iv) <i>Journal of Coastal Life Medicine.</i> 2(5): 382-388. (2014).	International	
(v) Feeding behaviour and functional role of some selected species of Brachyuran crabs in nutrient cycle of coastal belt of Midnapore (East), West Bengal, India.	(v) <i>Journal of Biology and Life Sciences.</i> 5(1): 106-129. (2014).	International	
(vi) Pharmacologically active alpha-linoleic acid (ALA, 18:3omega3), the primary precursor molecule for – omega3 series of polyunsaturated fatty acid (PUFA) from mangrove ecosystem.	(vi) <i>International Journal of Life science and Pharma Research.</i> 4(2):34-41. (2014).	International	
(vii) Pharmacologically active fatty acids of fiddler crab <i>Uca acuta acuta</i> (Simpson).	(vii) <i>International Journal of Life science and Pharma Research.</i> 4(2): 21-27. (2014).	International	
(viii) An innovative height adjustable contraption designed to sample bees from forested areas of lateritic tracts of Midnapore, West Bengal, India.	(viii) <i>Journal of Biodiversity and . Environmental. Science.</i> 4(5), 258-265. (2014).	International	
(ix) <i>Luffa cylindrica</i> as a host plant for pollinator bees – a study based in West Midnapore, West Bengal, India.	(ix) <i>Journal of Entomology and Zoology Studies.</i> 2(3): 21-26. (2014).	International	
(x) Impact of industrial effluent on water quality and benthic macro invertebrate diversity in fresh water	(x) <i>Journal of Entomology and Zoology Studies.</i> 2(2): 93-102. (2014).	International	

ponds in Midnapore district of West Bengal, India.			
(xi) Ultrastructural alterations in the gills of <i>Labeo rohita</i> fingerlings exposed to thermal extremes.	(xi) <i>Anatomia, Histologia, Embryologia</i> , 43:75-80	International	
(xii) Assessment of decomposition rate and recovery number of earthworm <i>Perionyx excavatus</i> Perrier during vermicomposting by Combined Index(CBI).	(xii) Global Advance Research Journal of Environmental Science and Toxicology.2(8):183-187 (2013).	International	
(xiii) Colonization and feeding preference of <i>Perionyx excavatus</i> , an epigeic earthworms with respect to nutrient and antinutrient content of different leaf litters in controlled microcosms. Communicated.	(xiii) <i>Journal of Agricultural Forestry and Fishery</i> . (2013).	International	
(xiv) Morpho- Micro anatomical study of <i>Lingula anatina</i> from West Bengal-Orissa coast, India.	(xiv) Journal of Marine Biological Association of India. 55 (2). 1- 8(2014).	International	
(xv) Ecological role of fiddler crabs (<i>Uca</i> spp.) through bioturbatory activities in the East Midnapore coastal belt West Bengal, India.	(xv) Marine Biological Association of India 56(1): 1-10. (2014)	International	
(xvi) Feeding behavior and functional role of some selected species of brachyuran crabs in nutrient cycle at coastal belt of Midnapore (East), West Bengal, India.	(xvi) Journal of Biology and Life Science, 5:(1) 106-129. (2014).	International	
(xvii) Diversity of Hemipteran insects in the coastal and non-coastal environment of Midnapore (East), West Bengal, India.	(xvii) Science and Culture. 2014, 80 (5-6): 139-138.	International	
(xviii) Diversity of Dragonflies (Insecta:Odonata) in contrasting coastal environment of Midnapore (East), West Bengal, India.	(xviii) <i>Journal of Radix International Education and Research Consortium</i> . 3(4): 1-13. (2014).	International	
(xix) Diversity of coleopteran insects in the coastal belt of Medinipur district (East) West Bengal, India.	(xix) <i>Journal of Radix International Education and Research Consortium</i> , 2: 1-26. (2013).	International	
(xx) Sustainable water management in the drought prone riverine tracts of south West Bengal.	(xx) <i>Journal of centre for ground water studies</i> . 1: 11-34. (2013).	International	
(xxi) Fish production in waste water-fed wetland of the West Bengal.	(xxi) Fishing chimes. 33(5);63-67.(2013)	International	
(xxii) Taxonomy and distribution of	(xxii) International Journal of	International	

meiobenthic intertidal foraminifera in the coastal tract of Midnapore (East), West Bengal, India	Current Research and Academic Review. 2(3): 98-104. (2013).		
Prof. Bidhan Chandra Patra			
(i) DNA barcoding to map the microbial communities: current advances and future directions.	(i) JrnlID 253_ArtID 5550_Proof# 1 - 28/01/2014; DOI 10.1007/s00253-014-5550-9 [Appl Microbiol Biotechnol, Springer, 14 pages. (2014).	International	3.59
(ii) Diversity and conservation of amphibians in south and southeast Asia.	(ii) SAURIA (Berlin) 36 (1) 9-59 [57] (2014).	International	-
Prof. Jayanta Kumar Kundu			
Effect of Cadmium at Cellular and Sub- Cellular Level and its Remedies by Amla and Lycopodium	Science and Culture. 80 (3-4): 95-97	National	-
Prof. Subrata Kumar De			
(i) Bundh breeding Rejuvenation of a novel technology for quality seed production by the fish seed producers of Bankura district in West Bengal, India.	(i) <i>International Journal of Current Science</i> , 9: E 123 – 132. [ISSN: 2250 - 1770]. (2013)	International	-----
(ii) Macroanatomical variation of the olfactory apparatus in some Indian teleosts with special reference to their ecological habitat.	(ii) <i>Folia Morphologica</i> , 73 (2): 122 - 128. (2014)	International	0.469
(iii) Structural organization of the toe pads in the amphibian.	(iii) <i>Philautus annadalii</i> (Boulenger, 1906). <i>Acta Zoologica</i> , 95: 63-72. [DOI: 10.1111/azo.12008] (2014)	International	1.471

(iv) Cytokeratin localization in toe pads of the anuran amphibian.	(iv) <i>Philautus annandalii</i> (Boulenger, 1906). <i>Tissue and Cell</i> , 46 (3): 165 - 169. (2014)	International	1.248
Mr. Biplab Mandal			
The Role of Antioxidants on Cellular Aging	<i>Journal of Advanced Laboratory Research in Biology</i> . 2013, Vol .IV, Issue III pp.105-107.	International	
Mrs. Priyanka Halder Mallick			
Relative tolerance of some tropical freshwater microcrustaceans to acidification.	<i>Turk. J. Zool.</i> 37: 228-237(doi:10.3906/zoo-1204-36)	International	0.685
Use of Wetland Plants in Bioaccumulation of Heavy Metals. D.K. Gupta (ed.),	<i>Plant-Based Remediation Processes, Soil Biology</i> 35 (2013).	International	
Common Folkloric Medicinal Practices among the Kora – Mudi Tribes of Paschim Medinipore, West Bengal.	<i>Proceedings of the National Seminar on Traditional Knowledge and Social Practices Promoting Biodiversity Conservation:</i> 101-108. ZSI publication	National	
Dr. Sagar Acharya			
(i) T11TS inhibits glioma angiogenesis by modulation of MMPs, TIMPs, with related integrin αv and TGF- $\beta 1$ expressions.	<i>Tumor Biol.</i> (2014) 35:2231–2246.	International	2.518
(ii) Significant modulation of macrophages associated cytokines TNF- α , VEGF and apoptotic protein Bax, Bcl2 abrogates tumor cells.	<i>Cell Immunol.</i> 2013; 284 (1-2):172-81.	International	1.743
(iii) T11TS impedes glioma angiogenesis by inhibiting VEGF signaling and pro-survival PI3K/Akt/eNOS pathway with concomitant upregulation of PTEN in brain endothelial cells.	<i>J. Neurooncol.</i> 2013; 113(1):13-25.	International	3.115

b) (ii) Books published

Sl. No	Name of the Faculty	Name of the Books	Name of the Publisher & address	ISBN No.	Year of Publication

c) (i) Research Projects Initiated and ongoing during the year

Sl. No.	Name of the Faculty	Name of the Project	Funding Agency	Amount sanctioned
01	Prof. Bidhan Chandra Patra	Germplasm resource mapping and conservation of endemic freshwater fishes of West Bengal and Sikkim through Geoinformation	DST, GOI	39,84,000/-
02	Prof. Subrata Kumar De	Fine structural demonstration of olfactory neuroepithelium of <i>Pseudapocryptes lanceolatus</i> (bloch and schneider) with special reference to electron enzymology and X-ray microanalysis.	UGC Major Research Project	11,41,800/-
	Dr. Sagar Acharya	Delineating signal cascades induced by colonization factor CFA/I of enterotoxigenic <i>E coli</i> .	UGC, Govt. of India. F.20-33/2013(BSR) dated 09/12/2013	6,00,000/-

d) (ii) Research Projects completed during the year

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

e) Consultancy Extended

Sl. No.	Name of the Faculty	Consultancy Extended to	Duration	Consultancy Charge
	Nil	Nil	Nil	Nil

f) MOU / Collaboration

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

g) Patents Generated

Name of the Faculty	Topic	Patent Registration No.
Nil	Nil	Nil

h) 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
	Nil	Nil	Nil	Nil

i) Faculty Members attended Refresher / Orientation courses.

Sl. No.	Name of the Faculty	Topic of the Refresher/ orientation course	Duration	Organized by
01	Mrs. Priyanka Halder Mallick	UGC sponsored Refresher Course - ASC CU.	22.11.13. - 13.12.13	Department of Zoology, Calcutta University
02	Dr. Sagar Acharya	50 th Orientation Program	17.02.2014 to 15.03.2014	UGC-Academic Staff College, Jadavpur University

06. Foreign students in the department (If any)

Name of the student	Year / Semester	Year admitted
Nil	Nil	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
01.	Mrs. Barna Chakraborty	Prof. Susanta Kumar	Studies on the effect of vermicompost on the sericulture in lateritic belt of South West Bengal

		Chakraborty	
02	Mr. Subhasish Chatterjee	Prof. Susanta Kumar Chakraborty	Ecological studies of Brachyuran crabs with special emphasis on their bioturbatory structures and their role in nutrient recycling of the coastal belt of Midnapore District, West Bengal, India.
03	Mr. Goutam Bhunia	Prof. Susanta Kumar Chakraborty	Ecological Study of Zooplankton in vermicompost treated ponds of Paschim Midnapore District, West Bengal, India
04	Jayanta Bisnu Nath	Dr. Bidhan C Patra	A Study on the Ecology of the Delhi segment of Yamuna River, India
05	Rajoshree Roy	Dr. Bidhan C Patra	Studies on socio - economic development of self help group members involved with fishery activities in Birbhum district of West Bengal
06	Joydeep Pal	Dr. Bidhan C Patra	A study on the Ecological interactions among the planktonic community of Bay of Bengal
07	Sarmistha Mahanty	Dr. Jayanta Kumar Kundu	Molecular mechanism of multi drug resistance in human pathogenic fungus <i>Candida albicans</i> .
08	Avirup Dutta	Dr. Jayanta Kumar Kundu	In-silico characterization of prokaryotic genes with special reference to the genomic islands of <i>Vibrio</i> species.
09	Tapan Mukhopadhyay	Dr. Jayanta Kumar Kundu	Seasonal influence on development of superior multivoltine breed, D + P of silkworm, <i>Bombyx mori</i> L. (Lepidoptera: Bombycidae).
10	Mr. Swaraj Kumar Sarkar	Prof. Subrata Kumar De	A study on the olfactory apparatus of <i>pseudapocryptes lanceolatus</i> (bloch and schneider).
11	Mr. Saurabh Chakrabarti	Prof. Subrata Kumar De	Organization of adhesive toe pad of <i>philautus annadalii</i> (boulenger, 1906): an ultrastructural and immunohistochemical study.

b) (i) Research Scholars Submitted 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
01	Mr. Samaresh Samata	Prof. Susanta Kumar Chakraborty	Ecology and Biology of primitive Brachiopod benthic fauna from the North	Part-time	-----	-----

			East coast of India, with special reference to Subarnarekha Estuary.			
02	Mr. Diptiman Ghosh	Prof. Susanta Kumar Chakraborty	Ecology and biology of meiofauna with special reference to foraminifera of marine estuarine system of Midnapore, West Bengal.	Part-time	-----	-----
03	Mr. Tapas Kumar Das.	Prof. Susanta Kumar Chakraborty	Mangrove plant biochemicals, their transmission and transformation by detritivore and ecological study at the molecular level.	Part-time	-----	-----
04	Mr. Debdas Jana	Prof. Susanta Kumar Chakraborty	Diversity and Distribution of some Major Groups of Insects in contrasting Coastal Environment of Midnapore(East), West Bengal, India.	Part-time	-----	-----
05	Tapas Kumar Dutta	Dr. Bidhan C Patra	Studies on the planktonic and macrophytes community and their interrelation in the finfish diversity and production in the perennial freshwater ponds of Bishnupur, India	Part-time	-----	-----
06	Tarun Kumar Bera	Dr. Bidhan C Patra	Integration of fish farming with paddy cultivation changes the socio-economics at Moyna block of Purba Medinipur district of West Bengal	Part-time	-----	-----
07	Manab Kumar Saha	Dr. Bidhan C Patra	Studies on the ecology and resource potential of ornamental fishes in West Bengal, India	Part-time	-----	-----

08	Madhumita Mandal	Dr. Jayanta Kumar Kundu	Variation in lipid uptake by Cestode, Nematode and their Host, Country fowl from a common source, intestinal fluid.	Part-time	-----	-----
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c) Research Scholars Registered during the year

Sl. No	Name of the Scholar	Name of the Supervisor	Name of the Topic	Regular / Part-time	If regular Name of the Project	Name of the Funding Agency
01	Mr. Sujoy Middya	Prof. Susanta Kumar Chakraborty	Biodiversity of zooplankton in the contrasting wetlands (Fresh water and Brackish water) of Midnapore (East) District, West Bengal, India.	Part-time	-----	-----
02	Ms. Subhashree Middya	Prof. Susanta Kumar Chakraborty	Eco-biological study of zooplankton from macrophyte infested wetlands of Midnapore(West) District, India.	Part-time	-----	-----
03	Ms. Poulami Mitra	Prof. Susanta Kumar Chakraborty	Ecological study of fresh water aquatic insects with special reference to biomonitoring.	Part-time	-----	-----
04	Mr. Sayan Bhattacharya	Prof. Susanta Kumar Chakraborty	Ecological study of intertidal meiobenthic fauna of Midnapore(East) coast, West Bengal, India.	Part-time	-----	-----
05	Manojit Bhattacharya	Prof. Bidhan Chandra Patra	Characterizations and Conservation of Rare Freshwater Fish Germplasm resources of North-Eastern India and DNA Bar-coding	Regular	Germplasm resources conservation of ornamental fishes of North -east	DBT, Govt. of India

			through computational analysis.		India.	
06	Mahasweta Chatterjee	Dr. Jayanta Kumar Kundu	-----	Part-time	-----	-----
07	Rituparna De	Dr. Jayanta Kumar Kundu	-----	Part-time	-----	-----
08	Partha Pratim Ghorai (2012)	Prof. Subrata Kumar De	Bundh breeding of Bankura district in West Bengal, India	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
01	Training Workshop on Vermitechnology and its Impact on Aquaculture, Horticulture and Sericulture	March 2013	D.E.C., New-Delhi, Directorate of Distance Education, Vidyasagar University

Special Lectures organized by Department under Merged Scheme Program (UGC)

Sl No.	Name of the Faculties
1	Professor Sushil Kumar Dutta, I.I.S., Bangalore
2	Professor Bhusan Kumar Sharma, N.E.H.U., Shilong

09. New Academic Programmes Initiated (if any):

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

- **M.Sc. Syllabus has been revised and implemented.**
- **New syllabus for the Under Graduate course in Zoology has been revised and approved based on the recommendation of UG Workshop**

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

12. Honors and Awards to the Faculty Members during the Year.

Prof. B C Patra has awarded D.Sc. degree in June, 2014 from Utkal University, Odisha.

Title of the D.Sc. Thesis :

Intestinal Absorption and Incorporation of Protein in the Indian Major Carp, *Labeo Rohita* Ham. and Air-Breathing Fish, *Clarias Batrachus* Linn.

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

- Department has proposed for DRS –SAP (Phase-I) to the UGC [Initially selected for the presentation], on the thrust area of “*Coastal Environment and Management*”.
- Department has also proposed an Innovative Program on “Biodiversity Bioprospecting and Biotechnology” to UGC, New Delhi.

14. Highlights

Prof.S.Chakraborty: Chaired in two sessions in the International conference on Green India: Strategic knowledge for conferring climate change. 5th to 7th December, 2013. Department of Environmental Science, Pondicherry University, India.

Prof.B.C.Patra: Professor Bidhan Chandra Patra Awarded Doctor of Science (D. Sc.) Utkal University, Odisha, 2014.

Prof. J. K. Kundu: Appointed as a **Director (Acting) of Directorate Distance Education, Vidyasagar University** from October 2013.

Prof.S.K.De:

a) International Visit

Nuclear elements in thymic plasma cells of *Aplocheilus panchax* (Hamilton, 1822), 23 rd Wilhelm Bernhard Workshop on the cell nucleus, August 19-24, 2013. University of Debrecen, Hungary. (ATTENDED)

b) Session Chaired

24th All India Congress of Zoology & National Seminar on 'Biodiversity and its Management for Food, Livelihood & Environmental Security' & National Helminthological Congress. November 23-25, 2013. Organized by Department of Zoology, University of Kalyani, West Bengal in collaboration with Zoological Society of India, Bodh Gaya. (Chairman).

Mrs. P. Halder:

Organizing Seminars/Workshops:

a) Organized UGC-sponsored National seminar on 'Women's access to Justice' as a member of Women's Study Centre at Vidyasagar University held on March 2013.

b) Acted as Joint Organizing Secretary of D.E.C. sponsored short-term Vocational Training on 'Vermitechnology and its Applicability to Aquaculture, Horticulture and Sericulture', organized by Directorate of Distance Education, Vidyasagar University during March, 2013.

Dr. S. Acharya:

Acted as Programme coordinator of D.E.C. sponsored short-term Vocational Training on 'Vermitechnology and its Applicability to Aquaculture, Horticulture and Sericulture', organized by Directorate of Distance Education, Vidyasagar University during March, 2013.

15. Others (if any)

