# SEVENTEENTH ANNUAL REPORT

2009-2010



## **ASSAM UNIVERSITY : SILCHAR**

(Accredited by NAAC with B grade with a CGPA of 2.85)



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## SEVENTEENTH ANNUAL REPORT 2009-2010

## Compiled & Edited by

**Dr. Niranjan Roy** Director Internal Quality Assurance Cell (IQAC)

**Editorial Support** 

**Dr. Silajit Guha** Assistant Professor Department of Mass Communication

Silchar - 788 011



कुलपति प्रो. तपोधीर भट्टाचार्जी एम.ए. (ट्रिपल), पिएच.डी. असम विश्वविद्यालय (केन्द्रीय विश्वविद्यालय) राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद द्वारा प्रमाणित सिलचर - ७८८ ०११, असम, भारत

Vice Chancellor **Professor Tapodhir Bhattaharjee** MA (Triple), Ph.D ASSAM UNIVERSITY (A Central University) Accredited by NAAC with B Grade with a CGPA of 2.85 Silchar - 788 011, Assam, India



#### <u>From the desk of the Vice Chancellor</u> ...

I am indeed happy to present the Annual Report of the University for the financial year 2009-10 to the esteemed readers. It has been carefully compiled and competently edited by the Director, IQAC and its associates.

Assam University believer in relentless journey towards excellence. That is why our motto is 'excelsior' i.e. towards excellence. As a Central University which came into existence by the mandate of the parliament of India, we believe that balanced growth of the Human Resources in the sector of higher education is our objective. Now we have 56 affiliated colleges which are equally committed to bring about metamorphic change in the process of imparting quality education to the mostly under privileged sections of the society in a remote corner of our country. But we also believe in continuous upliftment of the stake-holders to be worthy of our great nation in all respects on the one hand and to prepare our next generation for enriching the society through constant perseverance and dedication. The University is now in the process of implementing the resolutions of the Academic Council to introduce semester system in all sections of the under graduate colleges with effect from the current academic session. Definitely it is going to be one great leap towards reformation of the higher education sector. The University is now preparing to introduce the choice based credit systems as well in the affiliated colleges because it is a desideratum for bringing our University at par with the other regions of our country.

We sincerely believe that our University has quite reasonably lived upto the varied expectation of the people around and it is leaving no stone unturned for meeting the far reaching demands of the transitional society at large.

But now, apart from catering to the specific need of the region, we aspire to be the part and parcel of the national mainstream of higher education and keep pace with the International Academic standard. We understand that the University Community should act as a dedicated team to realize the dream of consolidating a balanced and multifoliated Center of academic excellence through well planned as well as well executed strategies.

Assam university has added 3 more Departments namely Micro-Biology, Earth Sciences and Library Sciences in the meantime, while two more Departments are in the offing. We sincerely hope that the incorporation of these new Departments would usher in a new era in the study of scientific knowledge on the one hand, while on the other, these will prove to be the breathing grounds for innovative and futuristic research. I am particularly happy to inform you that the UGC has sanctioned 3 centers for advance study to our University which are as follows :

*i)* The Center for manuscriptlogy, folkloristics and endangered languages of the North East.

*ii)* Center for soft matters and

iii) Center for studying Bio-Diversity

We are confident that these would be operational very soon and thus add more glowing feathers to the already elevated cap of the University.

The construction of a study center of the Indian Institute of Geo-Magnetism is nearing completion for which 3 acres of land in the University Campus have been allotted. Likewise the facilities of ST Rader are expected to be sanctioned to the steady march of the University towards more brilliance in the realm of science Education in general and the Study of Advance Physics in particular. Besides, the University has also entered into dialogue with the AIUCAA, Pune for establishing a small center for the study of Astro-physics in the University.

The University Campus is now agog with several constructional projects. The Department of Mass Communication and Fine Arts have been shifted to their permanent building which has been named after Shilpacharya Abanindranath Tagore. On 21st February 2009, the International Mother Tongue Day, foundation stones have been laid ceremoniously for 17 new building projects by eminent educationists, social workers and literary personalities of the region. The Department of Social Work has been shifted to the building named after the great revolutionary, Masterda Surya Sen. The works have begun to add another floor to the Departments of Bio-Technology, Social Work and Computer Sciences, while another annex building is being added to the Departments of Business Administration and social Work. The Departments of Bengali, Sankrit, Hindi and Manipuri are going to be shifted to their permanent building complex very soon. Within a year or so, the permanent buildings for the Departments of English, Arabic, Linguistics and French (which will also accommodate the language laboratory) will be constructed. Likewise the University would construct a four storied building for he Departments of Political Science, History and Sociology which will also accommodate the University museum, while permanent buildings are scheduled for construction for the following Departments as well : Economic and Commerce, Central Instrumentation Laboratory, Law, Library Science, Earth Science and Micro-Biology. Besides, two more hostels (one each for boys and girls), warden complex and a few quarter for the teachers and Non-Teaching Employees are also under way.

It may be mentioned here that during the last academic session 55 number of new teachers have joined the University.

I am particularly delighted to inform you that three more Departments of the University namely Bengali, Fine Arts and Ecology have been granted the status of Departments under special Assistance Programme (SAP) by the UGC which would help these Departments to further augment their academic progress in significant ways.

The campus of the University at Diphu in the district of Karbi Anglong commenced its journey into eternity in July, 2007. Its progress is being registered slowly but steadily. In near future, the departments of Assamese and Anthropology would be added along with an advance center on Tribal Study.

Undoubtedly, the University is now graduating into a maturer stage of growth and hence more commitment and motivation are expected from all segments of the University Community. The University has increased the students intake for all sources namely integrated, PG, M.Phil and PhD in order to respond positively to the National Policy of inclusive growth. Our Schools of Technology and Management have already made mark in the realm of academic world. For two consecutive years the University has successfully arranged Book Fair in the Campus. On the occasion of International Mother Tongue Day, (i.e 21st, February, 2009), The Bhasa Udyan has been inaugurated with a sculpture entitled, 'Bhasha Janani'.

The University is now contemplating to modernize the Administration through complete computerization and integrate the academic departments with the greater world of knowledge through internet connectivity. Our University is one of the foremost Central Universities to introduce the new system of PhD research in accordance with the newly adopted national policy of advance researches. The new academic session is expected to usher in more eagerness and perseverance on the part of researchers and students who seem to be enthusiastic like never before. Let me quote Robert Frost once again, 'we have promises to keep, we have promises to keep and miles to go before we sleep, miles to go before we sleep'.

Tapodhir Bhattachariju,

(Prof. Tapodhir Bhattacharjee)

## Highlights of Events and Activities of the year 2009-10

#### **Publications :**

- The university faculty members published a total of 508 research papers in reputed journals and edited volumes apart from several other popular articles, poems and translations.
- The faculty members presented 464 papers in seminars and conferences.

#### Seminar / Conference / Symposium organized :

- Workshop on 'Current trends in Wildlife research in N. E. India' organised by Dept. of Ecology & Environmental Science on September, 4, 2009.
- Workshop cum Training on Aquaculture, organised by Dept. of Ecology & Environmental Science during November 25-26, 2009.
- National Seminar on Biodiversity Conservation, Dept. of Ecology & Environmental Science during March 4 - 5, 2009.
- Symposium on Media, Market and Morality, organised by Dept. of Mass Communication on February 10, 2010.
- National Seminar on Swaraj, Culture and Education held on 7-9, January, 2010 organized by the Department of Philosophy in collaboration with the Dept. of Education, sponsored by ICPR, ICSSR-NERC.
- National Seminar on Indigenous art of North East India: Crisis and Resurgence, organised by Dept. of Fine Arts during 3-4, December, 2009.
- Seminar on International Philosophy Day on Dialogue among Civilizations, organised by Dept. of Philosophy on 25<sup>th</sup> November, 2009.
- Workshop on "Bangla Karmasala " in collaboration with Pachim Banga Bangla Academy, Kolkata, organised by Dept. of Bengali during 14-15 September, 2009.
- International Seminar on "Contemporary Bengali Narrative : Language of Identity and Identity of Language, sponsored by ICSSR-NERC, SAP and Assam University, 17-18, November 2009.
- Organized two days the National Seminar on "Celebrating 150 years Tagore : Literature. Culture and Society" organized by Department of Bengali, Assam University, during 30-31, March, 2010.
- National Seminar cum Workshop on Endangered and Indigenous Languages of India: A Philosophico-Anthropological Investigation with special reference to North-East India, organised by Dept. of Linguistics, sponsored by ICSSR-NERC during 15-17, February, 2010.
- Workshop on DNA barcode of Life, organised by Dept. of Biotechnology on 7<sup>th</sup> April, 2009.
- Workshop on Pharmacoinformatics and Drug Designing sponsored by DBT, Govt. of India, 14-20, September, 2009.
- Workshop on Application of Statistical Packages in Social Science Research, organised by Dept. of Business Administration, 3- 5, April, 2009.
- Workshop on Application of Statistical Packages in Social Science Research, organised by Dept. of Business Administration, 4-6, July, 2009.
- National seminar on Entrepreneurship and Small Business Development-Issues, Challenges and Opportunities in the Globalised Economy, organised by Dept. of Commerce during 5-6, March, 2010.

- National conference on "Current Trends in Computer Science" organised by Dept. of Computer Science, 22-24, Feb 2010.
- Five days Training Programme Jute Entrepreneurs of Barak Valley of Assam, organised by Dept. of Social Work in collaboration with DSYS Silchar and JMDC Kolkata during 24-29, October, 2009
- Two days national Seminar on "Sustainable Livelihood Development through Fruits and Vegetables Processing in the North Eastern India" sponsored by Ministry of Food Processing Industries, Govt. of India, organised by Dept. of Agricultural Engineering, 8-9, March, 2010.

#### **Special Lecture Delivered:**

- Dr. S.K. Dey Memorial Lecture Delivered by Prof. Khagendra Singh, Retired Professor, Department of English, Manipur University and a member of the Executive Board of Sahitya Akademi, New Delhi, 29<sup>th</sup> July, 2009.
- "Approaches in Linguistics and the Study of Literature" a special lecture delivered by Prof.
   P. Pandey, Jawaharlal Nehru University, Delhi, September 15, 2009, Department of English.
- "Shakespeare in Translation: An Overview" special lecture delivered by Prof. Benoy Kumar Bhattacharjee, Delhi University, 18<sup>th</sup> February, 2010.
- "The Indian Epic Tradition" a special lecture delivered by Prof. Tapodhir Bhattacharjee, September 12, 2009, Department of English
- Special lecture on 'Social Exclusion, Poverty and Inclusive Growth: Notions and Empirical Context in India' by Dr. Medha Deshpande. 7<sup>th</sup> Jan 2010, organized by IQAC and Dept. of Political Science
- Special lecture on 'How to study Political Thought' by Prof. P.K. Sengupta, 18<sup>th</sup> March 2010, Dept. of Political Science
- Special lecture on 'Indian Democracy: Retrospect and Prospect' by Prof. Subrata Mukherjee, 1<sup>st</sup> April, 2010. Dept. of Political Science

#### Visits Abroad:

- Dr. Arun Jyoti Nath, attended VIII World Bamboo Congress in Bangkok, Thailand. September 16-19, 2009
- Prof. A. Gupta, attended workshop in Institute of Nuclear Science and Technology, Vietnam during March 1-5, 2010
- Dr. Susmita Gupta, attended workshop in Institute of Nuclear Science and Technology, Vietnam during March 1-5, 2010
- Dr. Alauddin Mandal, attended Asiatic Society, Dhaka, Bangladesh in International Seminar, June 17-19, 2009
- Prof. S K Ghosh, visited UNAM, Mexico City, Mexico Frankfurt, Germany to attend Conference and delivered Invited lectures, during Nov. 5-17, 2009
- Prof. G.D. Sharma, visited Beijing University in connection with Collaboration, for one week
- Dr. S. Giri, visited University of California, Berkley, USA for Higher Research, for a period 12 months
- Dr. S. Giri, visited Wayne State University, Michigan, USA. Collaborative Research, for 21 days

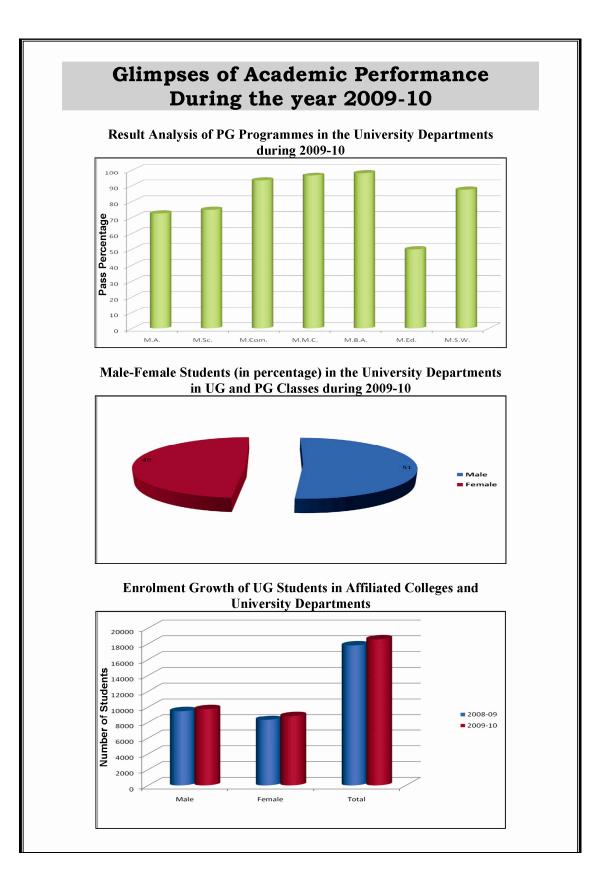
- Dr. S. Giri, visited University of California, San Francisco, USA for Paper presentation, for 3 days
- · Dr. M. Dutta Choudhury, visited Slovak University of Agriculture, Nitra, Slovakia for Collaborative Research, for a period 3 months
- · Dr. M. Dutta Choudhury, visited University of Mauritius for Collaborative Research
- · Dr. S.K. Panda, visited University of California, Riverside, USA for Higher Research, for a period of 12 months
- · Dr. S.K. Panda, visited Biochimie et Physiologie Moléculaire des Plantes, France for Higher Research
- · Dr A. L. Ghosh, visited AIT, Bangkok for 16 Weeks
- Prof. N.V.S. Rao, visited School of Physics and Astronomy, University of Minnesota, Minneapolis, Minnesota 55455, USA for collaborative work, during June 2009
- Prof. N.V.S. Rao, visited Department of Physics and Liquid Crystal Materials Research Center, University of Colorado, Boulder, CO 80309-0390 USA for Invited talk on "Novel molecular design of 4-ring based achiral banana shaped liquid crystals with ferroelectric and Luminescence properties" and collaborative work during July-August, 2009
- · Dr. M.K. Paul, visited School of Physics and Astronomy, University of Minnesota, Minneapolis, Minnesota 55455, USA for Research work, during June-2009-May 2010
- Dr. Sk. Jasimuddin, visited Nihon University, Japan for Post-doctoral research, Oct, 2008 to March, 2010
- · Dr. H. Acharya, visited Yonsei University, Korea. Postdoctoral Research, till October 2009
- Prof. Asoke K. Sen, visited Kobe Univ., Japan. JSPS Fellowship, during January 2010
- · Dr. Niranjan Roy, visited University of Bordeaux, France to attend a conference during June 10-12, 2009
- Dr. Alok Sen, visited Nabet, USA to attend a seminar, during Oct, 29- 30; 2009.
- · Vinay Kr. Rao, visited University of North, Xian China for Academic Exchange programme, during 19th July 11 Aug, 2009
- T. B. Sukai, visited NIH, SF General Hospital, US State Deptt., USA and participated International Visitors' Leadership Programme, 30.11.2009 to 11.12.2009

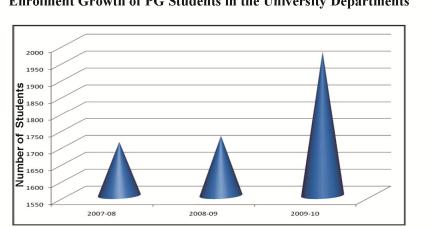
#### Awards and Fellowships :

- Prof. B. K. Dutta, awarded Honorary Fellowship, Indian Mycological Society, Calcutta University, Kolkata
- Dr. J. Rout, awarded Senior Scientist Gold Medal, Association for Biotechnology and Pharmacy
- · Dr. Alauddin Mandal, awarded Best Scholar, Little Magazine Library and Research Centre, Kolkata
- Prof. G. D. Sharma, Awarded Fellowship for the contributions in the field of Microbiology / Mycology by the Indian Society of Mycology, the second largest society in Asia. Indian Society of Mycology
- · Dr. S. Giri, Awarded Indo-US Science Technology Forum Fellowship to carry out research at University of California, Berkley, USA. IUSTF, Govt. of India
- · Dr. S.K. Panda, Awarded BOYSCAST FELLOWSHIP to carryout research at University of California, Riverside, USA. DST, Govt. of India
- Arup Barman, awarded Post Doctoral fellowship by UGC
- · Dr Sk Jasimuddin, awarded Postdoctoral fellow by DST
- · Dr MK Paul, awarded BOYSCAST Fellowship by DST
- · Mr. Raju Mandal, awarded Fellowship for field survey for Ph.D by ICSSR
- Prof. S. D. Sharma, awarded Vivekanand Ratan, Vivekanand Sansthan, Uttarakhand.

## Contacts\_\_\_\_\_

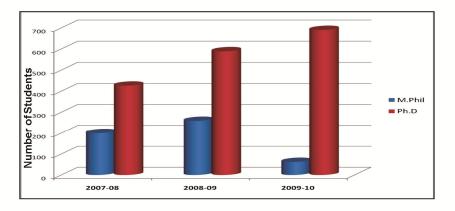
1.	Organizational Structure
2.	School of studies & Academic Departs
3.	Library
4.	Campus Development
5.	Centres
6.	SC-ST CEll
7.	College Development Council
8.	Sports, Physical Educational & NCC unit
9.	Result Analysis
10.	Statistics in respect SC/ST & Employees
11.	Status of implementation of Reservation Policy
12.	Abstract of Receipts & Payments
13.	Affiliated/Permitted Professional Colleges
14.	Affiliated/Permitted Professional Colleges
15.	List of Endowment Awords



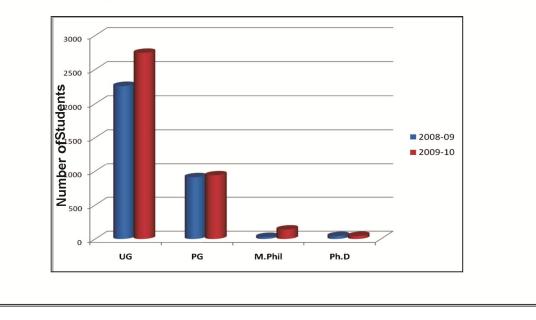


Enrolment Growth of PG Students in the University Departments

Enrolment Growth of M.Phil and Ph.D Students in the University



## **Degrees Out-Turn Production Growth in the University**



## **ORGANISATIONAL STRUCTURE**

Visitor	:	Mrs. Pratibha Devisingh Patil Her Excellency, The President of India
Chief Rector	:	Shri Janaki Bhallav Patnaik His Excellency, The Governor of Assam
Chancellor	:	Prof. M.S. Swaminathan, FRS Eminent Scientist and Chairman, NCAFNSI
Vice-Chancellor	:	Prof. Tapodhir Bhattacharjee

## MEMBERS OF THE COURT

#### 1. Ex-Officio Members :

	Chancellor	:	Chairman
	Vice-Chancellor Assam University, Silchar	:	Member
	Pro Vice-Chancellor (STM)	:	Member
	Pro Vice-Chancellor (H&AD)	:	Member
	Pro Vice-Chancellor (Diphu Campus)	:	Member
	Prof. Ramendu Bhattacharjee Dean, Student's Welfare	:	Member
	Shri Dibakar Kanunjna Finance Officer	:	Member
	Dr. V.D. Srivastava (upto 1 <sup>st</sup> Feb. 2010) Librarian	:	Member
	Dr. M. Dutta Choudhury Proctor	:	Member
	Dr. P. Debnath Controller of Examinations	:	Member
	Registrar	:	Member Secretary
2.	Representatives of Schools and Departments :		
	All Professors	:	Members
	Deans of all Schools of Studies	:	Members
	Heads of all Teaching Departments Dr. R.K. Mujoo Associate. Professor, Department of Education	:	Members Member

		Dr. V.P. Singh Associate. Professor, Department of Sociology	:	Member
		Mr. Humayun Bokth Asstt. Professor, Department of Sociology	:	Member
		Mr. Samir Behara Asstt. Professor, Department of Mathematics	:	Member
3.	Repres	entatives of Affiliated Colleges :		
		Principal Women's College, Silchar	:	Member
		Principal Janata College, Kabuganj	:	Member
		Principal Lala Rural College, Lala	:	Member
		Principal N.C. College, Badarpur	:	Member
		Principal Haflong Govt. College, Haflong	:	Member
		Principal Diphu Govt. College, Diphu	:	Member
		Principal Radhamadhab College, Silchar	:	Member
		Principal Nehru College, Pailapool	:	Member
		Principal Thong Nokbe College, Dokmoka	:	Member
		Principal Maibong Degree College, Maibong	:	Member
		Principal Silchar Medical College, Silchar	:	Member
		Principal Diphu Law College, Diphu	:	Member
		Principal Diphu B.Ed College, Diphu	:	Member

## 4. Members nominated by the Parliament :

Six members term expired in December 2007

#### 5. Persons Representing learned Professions (Nominated by the Visitor):

	Mr. K.K. Modi	:	Member
	Chairman		
	Modi Enterprises		
	Four Square House		
	49, Community Centre		
	New Friends Colony, New Delhi-65		
	Dr. Jagir Singh Sandhu	:	Member
	Director		
	Regional Research Laboratory		
	Jorhat		
	Dr. K.V. Raghavan	:	Member
	Director		
	Indian Institute of Chemical Technology		
	Tarnaka, Hyderabad		
	Shri Shoeb Ahmed	:	Member
	Chief of Corporate Affairs		
	SAIL Chairman		
	CII core Group on Golden Hopes		
	Ispat Bhavan, New Delhi		
			M 1
	Mr. Sudarshan Banerjee Chief Executive Officer	:	Member
	Hutchison Essar		
	Prof. G. Padmanabhan	:	Member
	Indian Institute of Science		
	Bangalore		
	Prof. H.P. Garg Director General	:	Member
	M.P. Council of Science & Technology		
	& Science Advisor		
	Government of Madhya Pradesh		
	,		
	Prof. (Dr) P.K. Abdul Aziz	:	Member
	Vice-Chancellor		
	Cochin University of Science & Technology		
	Kochi – 682 022		
	Prof. P. Rama Rao		Member
	Ex. Vice-Chancellor	•	Wiember
	University of Hyderabad &		
	Former Secretary		
	Department of Science & Technology		
	Govt. of India		
	Prof. A. Jayagovind Director, National Law School of India University	:	Member
	Director, National Law School of India University Nagarbhavi, Bangalore – 560 072		
	Magaronavi, Dangarore = 500 072		
6.	<b>Representatives of students :</b>		

Shri Monoj Kr. Singh, Ph.D. S	holar of Sociology	: Member
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	Mr. Aller Creation DLD. Calcular of Life Calculate		<b>r</b> 1
	Ms. Alka Goutam, Ph.D. Scholar of Life Science		lember
	Ms. Samraggi Chakraborty, Student of Law	: N	lember
	Shri Samar Bijoy Das, Student of Social Work	: N	lember
	Members : ated by the Visitor Dr. Suma Chitnis Former Vice-Chancellor SNDT Women's University Mumbai	: N	lember
	Dr. S.P. Singh Vice-Chancellor Guru Nanak Dev University Amritsar	:	Member
	Prof. M. Shamim Jairajpuri Ex-Vice Chancellor Maulana Azad National Urdu University Hyderabad	:	Member
	Prof. P. Bhattacharyya Former Vice-Chancellor Tezpur University	:	Member
	Dr. M.K. Ramachandran Nair Vice-Chancellor University of Kerala Thiruvananthapuram – 695 034	:	Member
(b) Nomin	ated by the Chancellor Vacant		
(c) Nomin	ated by the Chief Rector Prof. J.B. Bhattacharjee Former Vice Chancellor Assam University, Silchar 'Barak' 13/A, Udayanabasa Uttar Rajpur, Madhyam Gram Kolkata – 700 129	:	Member
	Prof. Sri Sriprakash Dean of Research Birla Institute of Management & Technology Greater Noida, New Delhi	:	Member
8. Repres	sentatives of Non-Teaching Employees :		
	Dr. Bibhash Dev Deputy Registrar	:	Member
0 Doppo	Mr. Partha Sarathi Das U.D.C	:	Member
9. Repres	Sentatives of State Government : Dr. R. Zaman, IAS Secretary Department of Education (Higher & Technical) Govt. of Assam	:	Member

Dr. Bhakti Madhab Chattarjee	:	Member
Retd. Principal, Cachar College		
B.C. Gupta Road, Cachar High School Road		
Silchar – 788 002		

#### 10. Remaining members of the Executive Council :

Prof. K.K. Aggarwal Vice-Chancellor Guru Govind Singh Indraprastha University, Kashmeri Gate, Delhi – 110006	:	Member
Dr. S.P. Sukhatme 2A/8c, Anjaneya Co-Operative Housing Society Orchard Avenue, Opp Hiranna Kandani Foundation School, Powaii Mumbai – 400076	:	Member
Prof. S.F. Patil Former Vice-Chancellor Bharati Vidhyapeeth Lal Bahadur Sastri Marg, Pune – 411030	:	Member
Dr. D.N. Buragohain A-5, Krishna Apartments Opp- 1 <sup>st</sup> Marry's Convent M.C. Road, Guwahati – 781003	:	Member
Director, Higher Education, Govt. of Assam	:	Member
Principal, R.K. Nagar College, R.K. Nagar	:	Member

## MEMBERS OF THE EXECUTIVE COUNCIL

Vice-Chancellor Assam University, Silchar	:	Chairman
Prof. G.D. Sharma Pro Vice-Chancellor (STM)	:	Member
Prof. Goutam Biswas Pro Vice-Chancellor (H&AD)	:	Member
Prof. B. Mate Pro Vice-Chancellor (Diphu Campus)	:	Member
Dr. P.G. Rao, Director North East Institute of Science and Technology Jorhat, Assam	:	Member
Prof. Kameshwar Prasad, Professor Dept. of Neurology All India Institute of Medical Sciences, New Delhi	:	Member

Dr. Renu Swarup, Advisor Dept. of Biotechnology, Ministry of Science & Technology, New Delhi	:	Member
Prof. Vijayalakshmi Ravindranath Professor & Chairman Centre for Neuroscience, Indian Institute of Science, Bangalore	:	Member
Prof. Swapna Devi Dean, School of Languages	:	Member
Prof. Asoke Kr. Sen Dean, School of Technology	:	Member
Prof. N.B. Dey Dean, School of Management Studies	:	Member
Prof. Gopalji Mishra Dean, School of Social Sciences	:	Member
Prof. R.R. Dhamala Senior Most Professor	:	Member
Dr. V.P. Singh Senior Most Associate Professor	:	Member
Principal Silchar Medical College, Silchar	:	Member
Principal Ram Krishna Nagar College, R.K. Nagar	:	Member
Principal Diphu Govt. College, Diphu	:	Member
Director Higher Education Govt. of Assam	:	Member
Finance Officer	:	Permanent Invitee
Registrar	:	Secretary-cum Convener

## MEMBERS OF THE PLANNING BOARD

Vice-Chancellor Assam University, Silchar	:	Chairman
Prof. G.D. Sharma Pro Vice-Chancellor (STM)	:	Member
Prof. Goutam Biswas Pro Vice-Chancellor (H&AD)	:	Member

Prof. Bhuleshwar Mate Pro Vice-Chancellor (Diphu Campus)	:	Member
Deans All Schools of Studies	:	Members
Prof. D.K. Basu Vice-Chancellor Tripura University, Agartala	:	Member
Prof. Tensula AO NEHU, Shillong	:	Member
Prof. P.P. Ghosh Asian Development Research Institute (ADR) Patna	:	Member
Dr. Panjab Singh Vice-Chancellor Banaras Hindu University Baranasi	:	Member
Principal G.C. College, Silchar	:	Member
Principal Karimganj College, Karimganj	:	Member
Principal Janata College, Kabuganj	:	Member
Principal Nehru College, Pailapool	:	Member
Principal Maibong Degree College, Maibong	:	Member
Principal Haflong Govt. College, Haflong	:	Member
Finance Officer	:	Permanent Invitee
Registrar	:	Secretary-cum Convener

## MEMBERS OF THE ACADEMIC COUNCIL

Vice-Chancellor Assam University, Silchar	:	Chairman
Prof. G.D. Sharma Pro Vice-Chancellor (STM)	:	Member
Prof. Goutam Biswas Pro Vice-Chancellor (H&AD)	:	Member

Prof. Bhuleshwar Mate Pro Vice-Chancellor (Diphu Campus)	:	Member
Dr. Nikhil Ranjan Banerjee Vice-Chancellor The West Bengal Engineering & Science University Shibpur, Howrah (WB)	:	Member
Shri S.V. Giri Vice-Chancellor Sri Sathya Sai Institute of Higher Learning Puttaparthi (A.P)	:	Member
Deans All Schools of Studies	:	Members
Heads All Teaching Departments	:	Members
Principal Silchar Medical College, Silchar	:	Member
Principal R.K Nagar College, Ramkrishna Nagar	:	Member
Principal Janta College, Kabuganj	:	Member
Principal Diphu Govt. College, Diphu	:	Member
Principal Diphu Law College, Diphu	:	Member
Principal T.T. College, Silchar	:	Member
Professors All other Professors in the University In addition to Deans and Heads	:	Members
Dr. Tombi Singh (Diphu Campus)	:	Associate Member
Prof. Amalesh Bhowal (Diphu Campus)	:	Associate Member
Prof. Th.R. Tiba (Diphu Campus)	:	Associate Member
Prof. Sivasish Biswas (Diphu Campus)	:	Associate Member
Prof. Ranjit Singha (Diphu Campus)	:	Associate Member
Dr. Khokan Ch. Das (Diphu Campus)	:	Associate Member

Dr. S. Hazarika (Diphu Campus)	:	Associate Member
Dr. C.R. Bhattacharjee Senior Associate Professor	:	Member
Dr. V.P. Singh Senior Associate Professor	:	Member
Mr. Humayun Bokht Senior Asstt. Professor	:	Member
Mr. Samir Behera Senior Asstt. Professor	:	Member
Mr. Arup Barman Senior Asstt. Professor	:	Member
Mr. Saumitra Choudhury Karimganj College	:	Member
Dr. Paritosh Ch. Dutta S.S. College, Hailakandi	:	Member
Mr. Sushil Paul G.C. College, Silchar	:	Member
Dr. Chandan Dey Cachar College, Silchar	:	Member
Mr. Shyamananda Choudhury Haflong Govt. College, Haflong	:	Member
Mr. J.D. Thang Diphu Govt. College, Diphu	:	Member
Prof. B.C. Dutta Silchar Medical College, Silchar	:	Member
Dr.(Mrs) Aparna Bhattacharjee T.T. College, Silchar	:	Member
Librarian Central Library	:	Member
Controller of Examination	:	Special Invitee
Director, College Development Council	:	Special Invitee
Director, IQAC	:	Special Invitee
Registrar	:	Secretary-cum- Convener

## DEANS OF SCHOOLS

Prof. Swapna Devi	:	Dean, School of Languages
Prof. Gopalji Mishra	:	Dean, School of Social Sciences
Prof. Goutam Biswas	:	Dean, School of Humanities
Prof. G.P. Pandey	:	Dean, School of Information Sciences
Prof. N.B. Dey	:	Dean, School of Management Studies
Prof. D. Biswas	:	Dean, School of Physical Sciences
Prof. G.D. Sharma	:	Dean, School of Life Sciences
Prof. B.K. Dutta	:	Dean, School of Environmental Sciences
Prof. Ashok Kr. Sen	:	Dean, School of Technology

## STATUTORY OFFICERS

Vice-Chancellor	:	Prof. Tapodhir Bhattacharjee
Registrar	:	Dr. Alok Sen (i/c)
Finance Officer	:	Mr. Dibakar Kanunjna
Controller of Examination	:	Dr. P. Debnath
Librarian	:	Prof. Goutam Biswas (i/c)

## COURSE WISE STUDENTS ADMITTED IN 2009-10

Sl. No.	Name of the Department	M.Phil	Ph.D	PG /UG Programmes	Total
1	Agricultural Engineering	-	-	32	32
2	Arabic	3	8	22	33
3	Bengali	-	88	177	265
4	Bio-technology	-	46	44	90
5	Business Administration	-	14	170	184
6	Chemistry	5	-	74	79
7	Commerce, M.A.	-	38	65	103
	Commerce, PGDMM	-	-	12	12
8	Computer Science (B.Sc.)	-	-	198	198
	Computer Science (M.Sc.)	-	-	81	81
9	Ecology, M.Sc	-	40	99	139
10	Economics	10	38	68	116
11	Education, M.A.	-	40	46	86
	Education, M.Ed.	-	-	14	14
12	English	4	31	69	104

13	Fine Arts BVA	-	-	112	112
	Fine Arts MVA	-	8	22	30
14	French	-	-	10	10
15	Hindi	8	22	42	72
16	History	4	58	37	99
17	Information Technology	-	1	90	91
18	Law	-	-	196	196
19	Life Science	3	36	70	109
20	Linguistics	4	40	31	75
21	Manipuri	-	26	26	52
22	Mass Communication	-	31	101	132
23	Mathematics	-	16	48	64
24	Philosophy	8	8	38	54
25	Physics	2	9	83	94
26	Political Science	7	38	92	137
27	Sanskrit	-	29	35	64
28	Social Work (BSW)	-		187	187
	Social Work (MSW)	-	13	58	71
29	Sociology	4	12	86	102
	Total	62	690	2535	3287

## **INTEGRATED / POSTGRADUATE STUDENTS ON ROLL IN 2009-10**

Sl. No.	Name of Department	Semester	PG	Total	
			Male	Female	
1	Agricultural Engineering	Ι	5	1	6
		III	11	5	16
		V	7	3	10
2 Arabic	Ι	14	1	15	
	III	7		7	
3	Bengali	I	64	40	104
2011.811	III	42	31	73	
4	Bio-technology	Ι	12	16	28
		III	6	10	16
5	Business Administration	II	53	39	92
		IV	42	36	78
6	Chemistry	Ι	32	11	43
	III	25	6	31	
7	Commerce, M.A.	Ι	17	16	33
		III	17	15	32
Commerce, PGDMM	Commerce, PGDMM		12		12

8	Computer Science (B.Sc.)	II	45	26	71
0	Computer Science (B.Sc.)	IV	35	42	77
		VI	30	20	50
	Computer Science (M.Sc.)	VIII	26	18	44
		X	24	13	37
9	Ecology	Ι	20	20	40
		III	7	12	19
10	Economics	I	20	25	45
		III	13	10	23
11	Education, M.A.	II	15	31	46
11	Education, M.Ed.		8	6	14
			0	Ŭ	
12	English	Ι	15	18	33
		III	20	16	36
13	Fine Arts BVA	II	23	19	42
		IV	14	13	27
		VI	8	11	19
		VIII	15	9	24
	Fine Arts MVA	II	5	7	12
		IV	6	4	10
1.4	French	п	0	2	10
14	French	II	8	2	10
15	Hindi	II	7	21	28
10		IV	2	12	14
16	History	Ι	9	5	14
		III	10	13	23
17	Information Technology	Ι	4	1	5
		III	29	7	36
		V	25	2	27
		VII	18	4	22
10	Low	п	16	20	11
18	Law	II IV	16 8	28 18	44 26
		VI	14	21	35
		VII	14	27	45
		X	18	28	46
			10	20	10
19	Life Science	Ι	16	23	39
		III	12	19	31
20	Linguistics	Ι	5	9	14
		III	13	4	17
21	Manipuri	Ι		13	13
∠1	wampun	I	-	13	13
			-	1.5	13
22	Mass Communication	Ι	19	37	56
		III	14	31	45
23	Mathematics	Ι	21	5	26
		III	15	7	22

24	Philosophy	II	4	18	22
		IV	4	12	16
25	Physics	Ι	32	18	50
		III	20	13	33
26	Political Science	I	20	29	49
		III	18	25	43
27	Sanskrit	Ι	9	11	20
		III	2	13	15
28	Social Work (BSW)	Ι	33	32	65
		III	32	30	62
		V	20	20	40
	Social Work (MSW)	VII	17	16	33
		IX	17	8	25
29	Sociology	II	25	31	56
		IV	5	25	30
	Total		1274	1201	2475

## COURSE WISE STUDENTS ADMITTED IN 2009-10 (DIPHU CAMPUS)

Sl. No.	Name of the Department	M.Phil	Ph.D	PG /UG Programmes	Total
1	Commerce	-	10	17	27
2	English	-	11	25	36
3	History	-	11	30	41
4	Life Science	-	9	19	28
5	Physics	-	3	10	13
6	Political Science	-	12	49	61
	Total	-	56	150	206

## INTEGRATED / POSTGRADUATE STUDENTS ON ROLL IN 2009-10 (DIPHU CAMPUS)

Sl. No.	Name of Department	Semester	PG	PG / UG	
			Male	Female	
1	Commerce	Ι	5	4	9
		III	4	4	8
2		T	9	9	10
2	English	1	9	9	18
		III	2	5	7
3	History	I	13	10	23
		III	1	6	7

4	Life Science	II	8	5	13
		IV	2	4	6
5	Physics	I	7	-	7
		III	2	1	3
6	Political Science	I	15	9	24
		III	16	9	25
	Total		84	66	150

#### SCHOOL OF ENVIRONMENTAL SCIENCES

- DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES
- DEPARTMENT OF EARTH SCIENCES

#### SCHOOL OF HUMANITIES

- DEPARTMENT OF EDUCATION
- DEPARTMENT OF FINE ARTS
- DEPARTMENT OF PHILOSOPHY

#### SCHOOL OF INFORMATION SCIENCES

- Department of Mass Communication
- Department of Library Science

#### SCHOOL OF LANGUAGES

- DEPARTMENT OF ARABIC
- DEPARTMENT OF BENGALI
- DEPARTMENT OF ENGLISH
- DEPARTMENT OF FOREIGN LANGUAGES (FRENCH)
- DEPARTMENT OF HINDI
- DEPARTMENT OF LINGUISTICS
- DEPARTMENT OF MANIPURI
- DEPARTMENT OF SANSKRIT

#### SCHOOL OF LIFE SCIENCES

- DEPARTMENT OF BIOTECHNOLOGY
- DEPARTMENT OF LIFE SCIENCE
- DEPARTMENT OF MICROBIOLOGY

#### SCHOOL OF MANAGEMENT STUDIES

- DEPARTMENT OF BUSSINESS ADMINISTRATION
- DEPARTMENT OF COMMERCE

.

#### SCHOOL OF PHYSICAL SCIENCES

- DEPARTMENT OF CHEMISTRY
- DEPARTMENT OF COMPUTER SCIENCES
- DEPARTMENT OF MATHEMATICS
- DEPARTMENT OF PHYSICS

#### SCHOOL OF SOCIAL SCIENCES

- DEPARTMENT OF ECONOMICS
- DEPARTMENT OF HISTORY
- DEPARTMENT OF LAW
- DEPARTMENT OF POLITICAL SCIENCE
- DEPARTMENT OF SOCIAL WORK
- DEPARTMENT OF SOCIOLOGY

#### SCHOOL OF TECHNOLOGY

- DEPARTMENT OF AGRICULTURAL ENGINEERING
- DEPARTMENT OF INFORMATION TECHNOLOGY

#### **DIPHU CAMPUS**

- DEPARTMENT OF COMMERCE
- DEPARTMENT OF ENGLISH
- DEPARTMENT OF HISTORY
- DEPARTMENT OF LIFE SCIENCE
- DEPARTMENT OF PHYSICS
- DEPARTMENT OF POLITICAL SCIENCE

## SCHOOL OF ENVIRONMENTAL SCIENCES DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCE

Year of Establishment	:	July, 1996
Head of the Department	:	Prof. B.K. Dutta

#### **Research & Development activities**

The dept has a strong interdisciplinary research focus. Located in one of the 34 Biodiversity Hotspots of the world from where precious little baseline data is available, our thrust areas are.....Plant and animal diversity of the region across varying geographical scales, Ecosystem diversity at both structural and functional levels, Agro-ecosystem diversity and management, Rich indigenous knowledge system of various tribal and traditional societies regarding conservation mechanisms and ecosystem management, Environmental monitoring and impact assessment, Sustainable natural resource management, Forestry and climate change.

#### **Faculty of the Department**

Sl.No.	Name	Qualification	Designation	Specialization
1	Dr. Biman Kr. Dutta	MSc., PhD,	Prof.,	Microbial Ecology & Tea
		FPSI, FBS, FIAS,	Head and Dean	Agro ecosystem analysis and
		FIMS		biodiversity conservation
2	Dr. Abhik Gupta	M.Sc. Ph.D.	Professor	Freshwater Ecology,
		FNIE		Environmental Monitoring and
				Management
3	Dr. Ashesh Kr. Das	M.Sc. Ph.D.	Professor	Forest Ecology, Agro-ecology
		(NEHU) FNIE		and Soil Ecology
4	Dr. Dulal Ch. Ray	M.Sc. Ph.D.	Associate Professor	1 057
		F.S.E.Sc.		Diversity and Ecotoxicology,
				IPM
5	Dr. Jayashree Rout	M.Sc. Ph.D.	Associate Professor	Algal Ecology & Toxicology
6	Dr. Parthankar Choudhury	M.Sc. Ph.D.	Reader	Agro-ecology,-Pesticide
		F.S.E.Sc.		Toxicology & I.P.M., Wildlife
				Ecology
7	Dr. Mithra Dey	M.Sc. Ph.D.	Reader	Ecotoxicology, Ecology &
				Biodiversity, Fresh water
				Ecology
8	Dr. Ajit Kr. Das	M.Sc. Ph.D.	Reader	Plant Taxonomy /
				Medicinal Plants

9	Dr. Susmita Gupta	M.Sc. Ph.D.	Assistant Professor	Freshwater Ecology,
				Functional Morphology
10	Dr. Aparajita De	M.Sc. Ph.D.	Assistant Professor	Forest Ecology, RS and GIS
				application in Forest Ecology
11	Dr. Tapati Das	M.Sc., M.Phil., Ph.D.	Assistant Professor	Aquatic Ecology & Biodiversity
	_			
12	Dr. Arun Jyoti Nath	M.Sc., Ph.D.,	Assistant Professor	Plant Ecology and Management
	-			Forestry and Climate Change

Courses offered: M.Sc., PGDTM (Post Graduate Diploma in Tea Management), M.Phil, Ph.D.

#### **Details of Ph.D. Awarded:**

Name of the Ph.D. Scholar	Title of the Ph.D. thesis	Supervisor
Pulak Das	Lichen Flora of Cachar district (southern Assam) with reference to occurrence, distribution and its role as environmental bioindicators	Dr. J.Rout Dr. D.K. Upreti (NBRI, Lucknow)
Tapasi Das	Studies on the ecology and management of agrobiodiversity by the rural people: A case study in Barak Valley, Northeast India.	Prof. A.K.Das
Kuldip Gosai	Studies on the dynamics of soil microbial biomass and nitrogen mineralization associated with tillage prachicls in rainfed agriculture systems.	Prof. B.K. Dutta Dr. A. Arunachalam (NERIST)
Kulendra Chandra Das	Diversity and ecology of chelonians and their conservation in Barak Valley, Assam, Northeast India.	Prof. A. Gupta
Monoshree Paul	Studies on surface earthworm cast production, fire roots and organic carbon dynamics in imperate grassland and bamboo stands.	Prof. A.K.Das Dr. D.C.Ray
Debabrata Saha	Assessment and conservation of NTFPs with special emphasis on <i>Illilium giffithic</i> for sustainable livelihoods of the ethnic communities in Arunachal Pradesh, India	Prof. A.K. Das Dr. R.C.Sundriyal (GBPIHED)
L. Jitendro Singh	A case study of shifting cultivation prachies among the Tanghuts of Ukhrul district, Manipur.	Prof. B.K. Dutta Prof. A.K.Das
Dipendra Singha	Studies on the potential of biocontrol agents against termite pest of tea in the agroclimatic conditions of Barak Valley. Assam, India	Prof. B.K.Dutta Dr. Baby Sinha (G.C.College)
Popiha Bordoloi	An ecological study of plant residue duality and compost application on soil nutuent dynamics and crop production in a rice based forming system of Arunachal Pradesh.	Dr. S.C.Garkoti Dr. (Mrs.) K. Arunachalam
Dilip Nath	Ecological studies on Red Pumphin Beetle Raphidopalpa faveicolis (Lucas) a serious pest of culurbitaicous corp of cahar distict, Assam Northeast India	Dr. D.C.Ray
Bikash Bhattacharjee	Studies on diversity on Orchid floras on Southern Assam and their conservation	Prof. B.K.Dutta Prof. P. Tandon, NEHU, Shillong

#### Seminar/Conference/Symposium organized :

Sl.No	Programme details	Date	Name of the Coordinator
1	Workshop on 'Current trends in Wildlife research in N. E. India' (to commemorate bi-centenary birth anniversary of Charles R. Darwin)	September, 4, 2009	Prof. B.K.Dutta and Dr. Parthankar Choudhury
2	'Lectures by Eminent Scientists' organized under the banner of Wildlife research and action group, Wildlife Trust of India-AUS unit	October, 31 2009	Prof. B.K.Dutta and Dr. Parthankar Choudhury
3	Workshop cum Training on Aquaculture	November 25-26, 2009	Dr. J. Rout
4	National Seminar on Biodiversity Conservation	March 4 - 5, 2009.	Prof. B.K.Dutta and Dr. Parthankar Choudhury
5	Workshop on techniques in biodiversity researches	March 27, 2010	Prof. B.K.Dutta and Dr. Parthankar Choudhury

#### **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
Name of the project	Funding agency	Duration and name of the Project Investigator	Fund allotted to the Project
'Ecology of Chatla Wetland of Barak Valley, Assam, North East India.'	UGC MRP project	1 <sup>st</sup> May 2009- 31 <sup>st</sup> April 2012 Dr. Sushmita Gupta	Rs. 8,90,800
Vegetation Carbon Pool Assessment	Indian Institute of Remote Sensing, Dehradun	2009-2010 P.I. Prof. Ashesh Kumar Das Co-P.I. Dr. Arun Jyoti Nath	Rs. 4,80,000
Studies on the Diversity and Distribution of soil Microarthropod fauna of grassland, cultivated fields and subtropical ecosystems of Cachar, Assam	Ministry of Forest and Environment, New Delhi	2009-2012 Dr. D.C. Ray	Rs. 11, 50,000
Characterization and Utilization of Cyanobacterial Bioresource in Southern assam, North East India	Department of Biotechnology	2009-2012 Dr. J. Rout	Rs. 35, 43,000

## Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Prof. B. K. Dutta	Honorary Fellowship Awarded	Indian Mycological Society, Calcutta
		University, Kolkata
Dr. J. Rout	Senior Scientist Gold Medal Award	Association for Biotechnology and
		Pharmacy

#### Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Dr. Arun Jyoti Nath	World Bamboo Organization	To present research paper	September
	organized VIII World Bamboo		16-19, 2009
	Congress in Bangkok, Thailand		
Prof. A. Gupta	Institute of Nuclear Science and	To attend workshop and to present	March
	Technology, Vietnam	research paper in the conference	1-5,2010
Dr. S. Gupta	Institute of Nuclear Science and	To attend workshop and to present	March
	Technology, Vietnam	research paper in the conference	1-5 ,2010

#### Academic activity of the teachers:

#### Prof. Biman Kumar Dutta

#### **Papers Published :**

- Bhattacharjee B. & Dutta, B.K., Orchids of Southern Assam. A systematic approach, Phytotaxonomy, 2009, 8:71-73
- Upadhyay R.K., Panda S.K. and Dutta B.K., Growth, Cholorphyll and Electric conductivity responses of Rice cultivars to different levels of submergence and post submergence stress. Journal of Phytology, 2009, 1, 425-432
- Gosai. K. Arunachalam, A & Dutta, B.K., Influence of conservation tillage on soil Physiochemical properties in a tropical rainfed agricultural system of north-east India. Soil and tillage Research. 105, 2009, 63-71
- Bhattachrjee, B. and Dutta, B.K. *Lagerstroemia reginae* Roxb-An Ideal host supporting orchid species of Barak valley, southern Assam. Indian Forester, 2009, 135, 1515-1525
- Salam J.S., Singh, P.K., Dutta, B.K., & Sahoo, U.K. Chemical Composition and nutrition indices in *Parkia* roxburghii G Don. A Leguminous plant of India. Indian J. Agric Biochem, 2009, 22 (2),87-93
- Dhruba Sharma, B.K.Dutta & A.B. Singh,2009, Biochemical and Immunological studies on eight pollen types from south Assam, India. Iran J. Allergy, Asthama, Immunology, 2009, 8 (4) 185-192.
- Samiron Ray, Kusum Arunachalam, Biman Kumar Dutta and A Arunachalam, 2010, Effect of organic amendments of soil on growth and productivity of three common crops viz. Zea-maize, Phaseolus vulgaris and Abelmoschus esculentus. Applied Soil Ecology, 2010, 45: 78-84

#### **Books Published/Edited:**

• B. K. Dutta, A. K. Das, P. Choudhury, A. J. Nath & P. Deb., 2010. Abstract Volume of the National Seminar on Biodiversity Conservation, Dept. of Ecology & Env. Sc. Assam University, Silchar.

#### Other achievements/activities:

- Attended Gibbon Conservation Awareness & Education Project, CEE North Eastern Regional Cell, November 13, 2009.
- Delivered a lecture & Chaired a session, Calcutta University, Kolkata, 3-4<sup>th</sup> March,10

#### Prof. Abhik Gupta

#### Papers Published

- Nandi Majumdar, T. and Gupta, A. 2009. Acute Toxicity of Endosulfan and Malathion on Chironomus ramosus (Insecta: Diptera: chironomidae) from North Cahcar Hills, India. Journal of Environmental Biology. 2009, 30(3): 469-470. Triveni Enterprises, Lucknow, India
- Das, S. and Gupta, A. 2009. Chronic Toxicity of Copper Induced Changes in Chromatophores of Indian Flying Barb Esomus danricus (Hamilton-Buchanan). Journal of Environmental Research and Development. 2009, 3(4): 1169-1173. Global Earth Society for Environmental Energy & Development, Bhopal, India
- Gupta, A. 2009. Ethical Frameworks for Research Agendas and Policy in Environmental Ethics. Eubios Journal of Asian and International Ethics. Eubios Ethics Institute (<u>www.eubios.info/index.htm</u>)
- Dev, B., Gupta, A. and Bhattacharjee, P.C. 2010. Heavy Metals in Egg Shells of six species of Ardeidae (Aves) from Barak Valley, Assam. Assam University Journal of Science & Technology: Biological and Environmental Sciences. 2010, 5(1): 48-52. Assam University Press, Silchar.
- Deb, N. and Gupta, A. 2010. Avian Community Analysis in Fragmented Landscapes of Cachar District, Assam. University Journal of Science & Technology: Biological and Environmental Sciences. 2010, 5(1): 75-84. Assam University Press, Silchar

- Roy, S. and Gupta. A. 2010. Molluscan Diversity in River Barak and its Tributaries, Assam, India. Assam University Journal of Science & Technology: Biological and Environmental Sciences. 2010, 5(1): 109-113. Assam University Press, Silchar
- Das, D. and Gupta, A. 2010. Acute toxicity studies on Indian flying barb, Esomus danricus (Hamilton-Buchanan), in relation to exposure of heavy metals, cadmium and copper. Journal of Environmental Research and Development. 2010; 4(3): 705-712. Global Earth Society for Environmental Energy & Development Bhopal, India
- Gupta, A. 2009. India and Canada: Shared Visions of Nature and Conservation. A.S. Narang. State, Society and Economy in the Twenty-first century: Canada-India perspective. 2010; 269-286. Manohar, New Delhi.
- Gupta, A. 2009. Development of Barak Valley: Question of Sustainability. J.B. Bhattacharjee. Development strategies for Barak Valley (Assam). 2009; 202-218. Akansha Publishing, New Delhi.
- Gupta, A. 2010. Conflict: An Ecological Perspective. A. Gupta and D. Das. Ethnicity and Conflict: India and Canada: Social, Literary and Cultural Readings. 2010; 11-22. Assam University Press, Silchar, Assam.

#### **Books Published/Edited:**

• Gupta, A. and Das, D. 2010, Ethnicity and Conflict: India and Canada: Social, Literary and Cultural Readings. Assam University Press, Silchar, Assam.

#### Seminar/Conference/Workshop attended and paper presented:

- 1<sup>st</sup> International Conference on Environmental Pollution, Restoration and Management. Ho Chi Minh City University of Technology, Institute of Nuclear Science and Technology, Vietnam. 1-5 March, 2010. Pesticide use in Asia-Pacific: Ethnical, Environmental and Public Health Concerns
- Indian Zoology Congress. Zoological Society of India, Bodh Gaya, Centre for Fisheries Education (CIFE), Mumbai. 29-31 December, 2009. Animal biodiversity conservation and management in North East India: Importance of Culture-Livelihood Linkages.
- Indigenous Technology, Livelihood Options and Habitat Utilisation. NECRD, Guwahati and IGNOU. 22-24 November, 2009. Redefining sustainable development in an ecocentric perspective.
- National Seminar on Biodiversity Spectrum of North-East India. Arya Vidyapeeth College, Guwahati. 18-19 September, 2009. Conserving biodiversity outside protected areas: premises, challenges and possible approaches.
- Sixth Ordinary Session of COMEST, UNESCO. UNESCO; Ministry of Science & Technology, Malaysia. 15-19 June, 2009. Ethical frameworks for research agendas and policy.
- Tenth Asian Bioethics Conference. Asian Bioethics Association, Bangkok; UNESCO, Tehran University of Medical Science. Tehran, Iran 26-29 April, 2009. Flu pandemic threat: ethical issues.

#### Prof. Ashesh Kumar Das

#### Papers Published

- Nath,A.J., Das, G. and Das, A.K. (2009). Above ground standing biomass and carbon storage in village bamboos in Northeast India
- Nath, A.J., Das, G. and Das, A.K. (2009). Traditional knowledge base in the management of village bamboos: A case study in Barak valley, Assam, Northeast India
- Paul. A., Khan, M.L. and Das, A.K. (2010) Utilisation of Rhododendrons by Monpas in western Arunachal Pradesh, India. Journal American Rhododendron Society. 2010,64(2),81-84, American Rhododendron Society

#### Workshop attended and paper presented:

• Workshop on "Studying the linkages between ecosystem services and poverty; Building networks in South Asia" North Eastern Hill University, Shillong. 8-9 September,2009. Environmental services of homegardens with special reference to bamboos.

#### Dr. Jayashree Rout

#### Papers Published

- Rout, J., Sajem, A. and Nath. M, Algal diversity in Chalta Wetland in cachar District. Assam University Journal of Science and Technology. 2009, 4(1):46-55
- Rout, J., Singha, B. and Upreti, D.K. Some superstitious botanical folklore of different tribes of North Cachar Hills, Assam. Ethnobotanical Leaflets. 2009, 13: 1096-1107
- Rout, J., Singha, B. and Upreti, D.K. Traditional medicinal knowledge of the Zeme (Naga) tribe of North Cachar Hills district, Assam on the treatment of Diarrhoea. Assam University Journal of Science and Technology. 2010, 5(1), 63-69.
- Rout, J., Das, P. and Upreti, D.K. Epiphytic lichen diversity in a Reserve forest in Southern Assam, North East India. Tropical Ecology. 2010, 51 (2), 281-288.
- Rout, J., Singha, B. and Upreti, D.K. Pigment profile and chlorophyll degradation of Pyxine cocoes: a comparative study of the different degree of disturbance in Cachar district, Assam. Assam University Journal of Science and Technology. 2010, 5(1): 85-88.

#### Seminar/Conference/Workshop attended and paper presented:

- International Symposium on Emerging Trends in Biomedical and Nanobiotechnology relevance to Human Health. Acharya nagarjuna University, Guntur, A.P. 19-21 December 2009. Ethnomedicinal knowledge of a few tribal communities of North East India: Prospects for biomedical research
- National Conference on Recent Trends in Botany. Department of Botany, K.J. Somaiya College of Arts, Commerce and Science College, Kopargaon, Ahmednagar, Maharastra. 28-30 January 2010. Role of algae in Aquaculture
- National Conference on Recent Advances in Botany in relation to Crop Improvement. Department of Botany, K.J. Somaiya College of Arts, Commerce and Science College, Satral, Maharastra. 29-31 January 2010. Lichen Bioresource and its utility-an overview
- Participated in National Seminar on "Biodiversity And Conservation. Forest and Land Resource Management" Organized by Department of Ecology and Environmental Science. Assam University, Silchar, 4-5 March, 2010
- National Seminar on Sustainable Livelihood Development through fruits and Vegetables Processing in the North Eastern India organized by Department of Agricultural Engineering. Assam University, Silchar, 8-9 March, 2010, Potential of Algae for food security and nutrition in the Northeast India.

Other achievements/activities:

- Establishment of Ornamental Fish Hatchery Unit at department of Ecology and Environmental Science, Assam university Silchar in collaboration with Central Institute of Fresh water and Aquaculture (CIFA), Bhubaneswar in October 2009
- Received Rs. 5.015 lakhs from the Director of Fisheries, Govt. of Assam, through DFDO, Cachar for the development of the existing ornamental fish hatchery in the department.

#### Dr. Parthankar Choudhury

#### Papers Published

- Dakua S., Singh A. Santosh Kumar, Choudhury P &Biswas S. P. (2009). A Preliminary Investigation, On The Fish And Fisheries Of Maijan Beel In Upper Assam. Indian Journal of Environment & Ecoplanning. 2009. Vol. 16 (1). Pg. 263-270, Publisher - Society of Environmental Sciences, India
- Choudhury P and Dutta B.K.. (2009) Control Of Thrips (*Scirtothrips dorsalis*, Hood) In Tea (Camellia sinensis L (O) Kuntze) Plantations Of Barak Valley, Assam (India) Prof. Arvind Kumar & Er. K. P. Ramakrishnan. Ecotechnology & Environmental Issues 2009. Pg.-355-360.
- Publisher Daya Publishing House. Delhi 110035.
- Dutta B. K., Das A. K., Choudhury P., Nath A. J. & Deb P.. Abstract Volume of the National Seminar on Biodiversity Conservation. Dept. of Ecology & Env. Sc. Assam University, Silchar. 2010

#### Seminar/Conferences/Workshop attended and paper presented:

- National workshop on, 'DNA Barcode of Life', Dept. of Biotechnology, Assam University, Silchar. April 07, 2009.
- Gibbon Conservation Awareness & Education Project. CEE North Eastern Regional Cell, November 13, 2009.
- International Conference on Global Climate Change. Visva bharati, Santiniketan, February 19 21, 2009. Biodiversity Conservation A study from earliest times to the present context
- National Seminar on Biodiversity Conservation. Dept. of Ecology & Env. Sc. Assam University, Silchar. March 4 5, 2009. Community Participation, a necessity towards Biodiversity Conservation.
- Sustainable development of water resources in Barak valley. IQAC, Assam University, Silchar. March 24, 2010. Big Dams Bigger threats

#### Dr Ajit Kumar Das

#### Papers Published

 Das, Ajit Kumar & G.D. Sharma, Some Houseold courtyard plants of Southern Assam, *Perennial Pursuits*, S.S.College, Hailakandi,vol.2(1):85-94pp 2009

#### **Books Published/Edited:**

• Ajit Kr. Das, B.K. Dutta, G.D. Sharma & P.K. Hazra, Medicinal plants of southern Assam. Deep Publication New Delhi. In Press

#### Seminar/Conferences/Workshop attended and paper presented:

- National Conference on "Recent Trends in Biodiversity Researches", organized by Dept. of Life Science, Assam University, Silchar. 16-18 March, 2009.
- Regional Seminar on "Intellectual Property & innovation Management in knowledge Era" organized by Assam University, Silchar, on 12-13 January, 2009.
- National Seminar on "Biodiversity Coonservation (Forest & Land Resource Management)" & presented a paper entitled "Ethnobotanical study of the certain tribes settled in Southern Assam, India." organized by Department of Ecology & Environmental Science, Supported by U.G.C., New Delhi, SAP(DRS) & Assam University, Silchar. 4<sup>th</sup> -5<sup>th</sup> March, 2010
- Two-Day National Seminar on "Sustainable Livelihood Development through Fruits and Vegetables Processing in the North Eastern India" organized by Department of Agricultural Engineering, School of Technology, Assam University, Silchar. 8<sup>th</sup> -9<sup>th</sup> March, 2010
- U.G.C. Sponsored National Seminar on "Problems and Prospects of Development in the North eastern Region" organized by Research & Publication Cell(IQAC), S.S.College, Hailakandi. 1<sup>st</sup> & 2<sup>nd</sup> February, 2010

#### <mark>Dr. Mithra Dey</mark>

#### **Papers Published**

- Dey Mithra 2009, Consumer protection with special reference to Health and environment-An Overview. Banijya, ISSN-0975-0010. Vol 2(1) July 2009,pp107-110 Dept.of Commerce, AUS.
- Dey Mithra 2010, (Coauthor-K. Mazumdar) Rescue of short nosed vine snake Ahaetulla prasina (Shaw,1802) in Assam University Campus, Silchar, Assam. Zoo's Print (Magazine of Zoo Outreach Organisation) ISSN 0971-6378. Vol XXV, No 2, Februrary 2010 (RNI 11:5) pp 25 Zoo Outreach Organisation. Nandini Rangaswamy Pioneer House, Peelamedu, Coimbatore-4

#### Seminar/Conferences/Workshop attended and paper presented:

- UGC sponsored National seminar on Biodiversity Spectrum of North East India. AryaVidyapeeth College, Guwahati, 18<sup>th</sup>-19<sup>th</sup> Sept.2009. 'Effect of Cupric Chloride on tadpoles of *Bufo melanostictus* (Schneider).'
- CSIR Sponsored International Conference on Global Climate Change at Visva Bharati, Santineketan. Centre of Environmnetal Science and Integrated Science Education & Researdh Centre, Siksha Bhavana, Visva Bharati, Santineketan. 19<sup>th</sup>-22<sup>nd</sup> Feb. 2010. Climate changes and its impact on Anuran Biodiversity in Barak Valley, North East India'

- National Seminar on Biodiversity Conservation- Forest and Land Resource Management. Dept. of Ecology and Environmental Science, AU Silchar. 4<sup>th</sup>-5<sup>th</sup>, March, 2010. 'Amphibian decline: possible threats with respect to Barak Valley, N E India.'
- National Seminar on Biodiversity Conservation- Forest and Land Resource Management. Dept. of Ecology and Environmental Science, AU Silchar. 4<sup>th</sup>-5<sup>th</sup>, March, 2010. A study on the physico-chemical and biological parameters of some ponds used for pisciculture in Lumding, Assam." (Coauthor-Tapashi Gupta).
- National Seminar under UGC-ASIHSS. Dept. of Commerce, University of Calcutta, Kolkata. 26<sup>th</sup> Feb., 2010. Attended and participated
- One day Symposium on Sustainable Development of Water Resources in Barak Valley. Organised by Assam university, Silchar in collaboration with Institute of North East Studies, Kolkata. 24<sup>th</sup> March, 2010. "Rain water harvesting for sustainable agriculture in Barak Valley in the context of climate change."
- Attended and participated in a National Workshop DNA Barcode of Life. Organized by Department of Biotechnology, Assam University, Silchar. 7<sup>th</sup> April, 2009.
- Attended and participated in a one day workshop on 'Geographical Indication' Organized by Merchants Chamber of Commerce NE Initiative, in collaboration with WTO Studies IIFT and Indian Chapter of UNCTAD at Shillong Club, Shillong. 29<sup>th</sup>, May. 2009.
- Attended workshop on Application of Statistical Package in Social Science Research. Dept. of Business Administration AU Silchar, 4-6<sup>th</sup> July, 2009.
- Attended, participated and acted as Coordinator of the one day workshop on 'Current Trends of Wildlife Research in NE India'.to commemorate Bicentenary Birth Anniversary of Charles R. Darwin. Dept. of Ecology and Environmental Science, Assam University, Silchar. 25-26<sup>th</sup> Nov., 2009.
- Attended and participated in a one day workshop on Techniques in Biodiversity Researches. Organized by Dept. of Ecology and Environmental Science AU Silchar. March 27<sup>th</sup> 2010.

#### Dr. Sushmita Gupta

#### Papers Published

- Das, Kankana and Gupta, Susmita (2010) Aquatic Hemiptera community of agricultural fields and rainpools in Cachar district, Assam, North East India. Assam University Journal of Science & Technolgy: Biological and Environmental Sciences, 5(1): 123-128
- Laskar, H.S. and Gupta, S. (2009) Phytoplankton diversity and dynamics of Chatla floodplain lake, Barak Valley, Assam, North East India A seasonal study. J. Environ. Biol. 30 (6): 1007-1012
- Bhattaracharjee, S. and Gupta, S. (2009) Urban solid waste of some North East Indian cities-management scenario. Poll. Res. 28 (3):1-7
- Bhattaracharjee, S. and Gupta, S.(2009) Physical composition and characteristics of municipal solid waste of Silchar city, Assam, North East India, Poll. Res. 28 (2) : 203-206

#### Seminar/Conferences/Workshop attended and paper presented:

- Refresher course in Environmental Science. Academic Staff College, University of Burdwan, West Bengal during 22<sup>nd</sup> August to 11<sup>th</sup> September, 2009
- 20<sup>th</sup> All India Congress of Zoology. Zoological Society of India, Bodh Gaya and Central Institute of Fisheries Education, Mumbai, India. 29-31<sup>st</sup> December
- National Seminar on Biodiversity Spectrum of North- East India. Dept. of Zoology, Arya Vidyapeeth College, Guwahati in collaboration with Zoological Society of Assam, 18<sup>th</sup>&19<sup>th</sup> September
- International Conference on Environmental pollution, Restoration, and Management. SETAC (Society for Environmental Toxicology and Chemistry) and INST, Vietnam (Institute of Nuclear Science and Technology), March 1-5, 2010
- Training workshop on Ecological and human health risk assessments and application of environmental quality guidelines. Hochi minh City, Vietnam. March 1-2, 2010
- International Workshop on Bioremediation. BITS-Pilani, Goa Campus in association with Rutgers University. 4 -16<sup>th</sup> January, 2010

#### Other achievements/activities:

- Acted as resource person in "National workshop on new trends and techniques in environmental protection held on 11<sup>th</sup> and 12<sup>th</sup> December, 2009 organized by Dept. of Chemistry, Rungta College of Engineering and Technology, Bhilai".
- Acted as resource person "Winter School on training in insect taxonomy held during 25<sup>th</sup> Jan to 6<sup>th</sup> February, 2010 organized by the Dept. of Zoology, Tripura University".

#### Dr. (Miss) Tapati Das

#### Seminar/Conferences/Workshop attended and paper presented:

- Participated in a workshop on "Application of Statistical Packages in Social Science Research" organized by Department of Business Administration. Assam University, Silchar. 4-6 July 2009
- Participated in a workshop on "Atomic Absorption Spectroscopy: Basic Principles, Applications and Practical Demonstrations" organized by Sophisticated Analytical Instrument Facility. North-Eastern Hill University, Shillong, 11-13 November 2009
- Participated in a winter school on '*Rice Fish Integrated Farming for High Altitude Wet Rice Lands*.' Organized by Department of Zoology. Rajiv Gandhi University, Itanagar. 11-31 January, 2010
- Participated and presented paper in National Seminar on "*Biodiversity And Conservation. Forest and Land Resource Management*" Organized by Department of Ecology and Environmental Science. Assam University, Silchar. 4-5 March 2010. An ecological investigation on Dikrong river system in Arunachal Pradesh, India
- Participated and presented paper in Symposium on "Sustainable Development in Water Resources in Barak Valley" Organized by IQAC, Assam University in collaboration with Institute of Northeast India Studies. Assam University, Silchar. 24<sup>th</sup> March 2010. An overview on ecology of some streams and rivers of north east India
- Participated in a workshop on "Techniques in Biodiversity Researches" organized by Department of Ecology and Environmental Science. Assam University, Silchar. 27<sup>th</sup> March 2010

#### Dr. Arun Jyoti Nath

#### Papers Published

- Nath, A.J. ,Das,G. and Das, A.K. (2009) Above ground standing biomass and carbon storage in village bamboos in northeast India. Biomass and Bioenergy, 2009, 33,1188-1196, Elsevier
- Nath,A.J., Das,,G. and Das, A.K.(2009). Traditional knowledge base in the management of village bamboos: A case study in Barak valley, Assam, Northeast India. Indian Journal of Traditional Knowledge. 2009,8(2),163-168, CSIR

#### Seminar/Conferences/Workshop attended and paper presented:

- VIII World Bamboo Congress held in Bangkok, Thailand. World Bamboo Organization, USA, 16-19 September, Carbon farming through village bamboos as affected by the traditional harvest regimes
- International Workshop on Sustainable Land Management in Marginal Mountainous Region' organized by Jawaharlal Nehru University and United Nations University. North Eastern Hill University, Shillong. November 9-11, 2009. Ecological implications of village bamboos as a climate change mitigation strategy: a case study in Barak valley, North East India
- Participated in a workshop on "Atomic Absorption Spectroscopy: Basic Principles, Applications and Practical Demonstrations" organized by Sophisticated Analytical Instrument Facility. North-Eastern Hill University, Shillong. 11-13 November 2009
- Participated in National Seminar on "*Biodiversity and Conservation. Forest and Land Resource Management*" Organized by Department of Ecology and Environmental Science. Assam University, Silchar. 4-5 March 2010, Spikelet production during gregarious flowering in a tropical semelparous bamboo *Schizostachyum dullooa*

#### **DEPARTMENT OF EARTH SCIENCE**

Year of Establishment : 2009

Head of the Department : Dr. Ajanta Sarma

#### **Research & Development activities**

Since it is a newly established Department completing only six months of existence, the Research and Developmental activities are in the infancy state.

#### Faculty of the Department

Sl. No.	Name	Qualification	Designation	Specialization
1.	Dr. Nagendra Pandey	Ph.D.	Professor	Sedimentology
2.	Dr. Ajanta Sarma	Ph.D.	Reader	Micropaleontology and Sedimentology
3.	Dr. M. Faruque Hussain	Ph.D.	Asstt. Professor	Geochemistry, Petrology and Geotectonics
4.	Dr. K. Krishnakanta Singh	Ph.D.	Asstt. Professor	Hydrogeology, Remote Sensing and GIS

Courses offered: M.Sc. Applied Geology

#### **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of	Fund allocated
		the Project Investigator	to the project
Integrated lithofacies and biofacies	BRNS, Department of Atomic	2008 - 2010	
analysis of cretaceous sediments,	Energy, Govt. Of India	(Co-PI: Dr. Ajanta	
south Shillong plateau, Meghalya		Sarma)	
Shallow subsurface studies in lower	DST, New Delhi	2008 - 2011	
Jia Bharali catchment, North		(Co-PI: Dr. Ajanta	
Brahmaputra plain, Assam, using		Sarma)	
different geophysical and geological			
rechniques - an integrated approach			
On the Cretaceous to Tertiary	Innovative research Cell,	2007 - 2009	
forminifera biofacies, Geodynamic	Saitama University, Japan	(PI: Dr. Ajanta Sarma)	
evolution and Oil resources in Asia			
region			
Petrological and geochemical studies	DST, New Delhi	Dec. 2005 – March,	3.29 Lakhs
of the gneisses and granitoids of the		2010	
Mikir Hills Massif of Shillong Plateau		P.I. Dr. M. F. Hussain	
in parts of Karbi-Anglong District,			
Assam			

#### Academic activity of the teachers:

#### Prof. Nagendra Pandey

#### Seminar/Conference/Workshop attended and paper presented:

National Seminar on "Geodynamics sedimentation and biotic response in context of India-Asia collision" Department of Geology, Mizoram University, Aizawl. 26<sup>th</sup> to 28<sup>th</sup> November, 2009. A review of heavy minerals in Paleogene clastic sediments of Northeast India with case studies from Naga Hills and Dillai Parbat, Assam

Industry academia workshop "Technology imperative" for exploration and production of Oil and Gas ONGC and Petrofed. $17^{th} - 20^{th}$  March, 2010.

#### Any other information :

Delivered four lectures in DST sponsored summer school on Neogene paleobiology, sedimentology and stratigraphy organized by Department of Geology, Mizoram University, Aizawl during 9<sup>th</sup> – 29<sup>th</sup> March, 2010

#### Dr. Ajanta Sarma

#### Papers Published

K. Matsumaru and Ajanta Sarma, 2010. Larger foraminiferal biostratigraphy of the lower Tertiary of Jaintia Hills, Meghalaya, NE India. Micropaleontology. 2010; v.56

#### Seminar/Conference/Workshop attended and paper presented:

National Seminar on "Geodynamics sedimentation and biotic response in context of India-Asia collision" Department of Geology, Mizoram University, Aizawl. 26<sup>th</sup> to 28<sup>th</sup> November, 2009. Umlatdoh Limestone (Shella Formation) from Jaintia Hills, Meghalaya - a sedimentological appraisal

National Symposium on "Advances in Atomic Mineral Science in India during the 50-year period: 1959-2009" (AAMSI:5909). Department of Atomic Energy, Hyderabad.26<sup>th</sup> to 28<sup>th</sup> August, 2009.

#### Dr. M. F. Hussain

#### Papers Published

M.E.A. Mondal, M. F. Hussain and T. Ahmad, 2009.Geochemistry of the Proterozoic mafic dyke swarms of Bastar craton of Central Indian Shield: Implication for spatial relationship between two Proterozoic mantle domains and constraints on their enrichment processes. Indian Journal of Geology 2009; v. 78, No. 1-4, pp. 101 – 118.

M. Faruque Hussain and T. Ahmad, 2009. Geochemistry of the Pan-African Granitoids of Mikir Hills Massif, Northeast India: Implication for Neo-Proterozoic Crustal evolution of Shillong plateau. Virtual explorer, Australia, ISSN 1441-8142 .2009; v 32, paper 4

M. Faruque Hussain, S. B. Dwivedi and M. E. A. Mondal, 2009. Chalcophile Element Characteristics in Mafic Dykes from Central and Northeastern Parts of Bastar Craton: A guide to Ni-Cu-PGE Mineralization. Santosh Kumar. Magmatism, Tectonism and Mineralization. 2009; pp. 312–321; MacMillan Publishers India Ltd., New Delhi.

#### Seminar/Conference/Workshop attended and paper presented:

National seminar on Geodynamics sedimentation and biotic response in context of India-Asia collision. Department of Geology, Mizoram University, Aizawl. 26<sup>th</sup> to 28<sup>th</sup> November, 2009. Geochemistry of the Pan-African Granitoids of Mikir Hills Massif, Northeast India: Implication for Neo-Proterozoic Crustal Evolution of Shillong Plateau

#### Any other information:

Participated the Orientation Program (OP-80) of University of Calcutta, Kolkata during 06 July – 01 Aug, 2009 and accomplished successfully with grade A.

Attended the 8th Programme Advisory Committee meeting on Earth Sciences (PAC-ES) of DST, New Delhi held at Banaras Hindu University, Varanasi during 28-29 Aug, 2009 and presented a research proposal on "Geochemistry of Neogene Successions in Mizoram : Implications for Provenance and Tectonic Evolution"

#### Dr. K. K. Singh

#### Seminar/Conference/Workshop attended and paper presented:

One day workshop on "Techniques in Biodiversity Researches" Assam University, Silchar. 27<sup>th</sup> March, 2010. Applications of Remote Sensing and GIS in Relation to Natural Resources

Symposium on "Sustainable Development of Water Resources in Barak Valley. Assam University, Silchar. 24<sup>th</sup> March, 2010.

# SCHOOL OF INFORMATION SCIENCES DEPARTMENT OF MASS COMMUNICATION

Year of Establishment	:	July, 1996
Head of the Department	:	Prof. K V Nagaraj

# **Research & Development activities**

The major focus of the department is on media research through M.Phil and Ph.D. programmes. The major thrust areas of the department are; Culture and Communication, Electronic, New and Print Media, Advertising and PR. The department has already produced 8 Ph.Ds., 2 M.Phils., and has 10 research scholars.

The Department has a rich practical component in its courses and puts more emphasis on professional training. It is strongly connected with local community through regular extension programmes. The publication of a monthly lab journal entitled 'The Impression' by the students as part of their course work is a unique feature of the department.

The Department has established an audio-visual studio to train the students in production work such as documentary films, radio talk etc. as part of their courses along with a computer laboratory. The department has a departmental library with 200 books, newspapers and magazines.

The Department has already singed MOUs with the Departments of Communication, University of Hyderabad, University of Pune and of Shanghai Jiao Tong University, Shanghai.

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. K V Nagaraj	M A, Ph.D.	Professor & HOD	Media Research Cultural communication Editing & Designing
2	Prof. G P Pandey	M A, Ph.D.	Professor	Advertising & Public Relations, Development Communication Media Law
3	Charvak	M A.	Reader	Electronic Media Print Media, Development Communication
4	Dr. Silajit Guha	M A, Ph.D.	Assistant Professor	Print Media Corporate Communication, Development Communication, New Media.
5	Dr. Partha Sarkar	MMC, Ph.D.	Assistant Professor	Advertising Public Relations, New Media.
6	Ayesha T Rashid	M A	Assistant Professor	Communication Research, Development Communication, Media Management.
7	S M A Hussain	M A	Assistant Professor	T V and Radio Professor Production, Print Media, Web Designing, Conflict Reporting, Film Studies
8	Dr. Paromita Das	MMC, Ph.D.	Assistant Professor	Communication Professor Research, Electronic Media, Traditional Media, Advertising & PR.
9	Ayiriddhi Bhattacharjee	ММС	Assistant Professor	Cultural Studies, Film Studies, Broadcast Journalism, Media & Ethics.
10	Dr. Raghavendra Mishra	M A, Ph.D.	Assistant Professor	Print Media, Science Communication, Environmental Communication.
11	Sanjoy Paul	ММС	Assistant Professor	Print & Electronic Media Corporate Communication New Media

#### Faculty of the Department

## Courses offered: M.M.C., M. Phil, Ph.D.

# Seminar/Conference/Symposium organized :

S1.	No.	Programme details	Date	Name of the Coordinator
1		Media, Market and Morality	February 10, 2010	Prof. K V Nagaraj

## **Sponsored Research Project :**

Name of the Project	Funding agency	Duration & Name of the	Fund allocated to the
		Project investigator	project
UGC Major Research	UGC	Two years' duration	Rs.5,29,200/-
Project		(01/02/2009 to	
		01/02/2011) Prof. G P	
		Pandey	

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	CB C System introduced	Assam University Faculty	PG
	New syllabus framed	Members	MMC

#### Students Excellence : NET-04

## Awards/Fellowships :

Name of the Students	Name of the Award/Fellowship	Conferring agency
Ayiriddhi Bhattacharjee	Junior Research Fellowship	UGC
Kaifia Ancer Laskar	- do -	- do -
Junali Deka	- do -	- do -
Sagorika Singha	- do -	- do -

#### Academic activity of the teachers:

# Prof. K V Nagaraj

• Acted as Coordinator of a National Seminar on Media. Market and Morality, Assam University, Silchar, February 10, 2010

#### Other achievements/activities:

- Delivered a series of lectures at the Academic Staff College, Gauhati University from December 26 29, 2009.
- Delivered Jugashankha Annual Lecture in memory of their founder Editor at Silchar Press Club in January, 2010.

# <mark>Dr. Silajit Guha</mark>

- Participated in an International Seminar on *Cultures of Football*. School of Media, Communication and Culture & Centre for African Studies, Jadavpur University, 20-22<sup>nd</sup> April, 2009. *Football, Empowerment and the Native Identity: The Curious Dilemma of Northeast*
- Participated in the two-day workshop on "Northeast Regional Level Sensitizing-cum-training Programme for Academics on International Humanitarian Law and Conflict Reporting" Department of Communication and Journalism, Gauhati University in association with International Red Cross Society. 01-02 July, 2009

#### Dr. Partha Sarkar

• Participated in the two-day workshop on "Northeast Regional Level Sensitiziing-cum-training Programme for Academics on International Humanitarian Law and Conflict Reporting" Department of Communication and Journalism, Gauhati University in association with International Red Cross Society, 01-02 July, 2009

# S M Alfarid Hussain

#### Papers Published

• Conflict Reporting – Need for a New Journalistic Paradigm, Media Watch, January, 2010

#### Seminar/Conference/Workshop attended and paper presented:

- Participated in a UGC sponsored orientation programme. Academic Staff College, Gauhati University. May June, 2009
- Participated in a UNICEF workshop for journalism teachers on Health communication, Kolkata, March, 2010

# **DEPARTMENT OF LIBRARY SCIENCE**

Year of Establishment	:	2009
Head of the Department	:	Dr. M. K. Sinha

# Research & Development activities

The department of Library Science has been established in the year 2009 under the School of Information Sciences. At present the Department has been functioning in the TAC complex. The permanent building is coming up and expected to be handed over / completed before the commencement of the session this year (i.e. July 2010)

The Master of Library and Information Science program at Assam University, Silchar educates students in the principles, practices, and ethics of library and information science, imbues them with a sense of service to diverse populations, and prepares them to be life-long learners and active leaders in a rapidly changing information and knowledge society.

The Department of Library Science of Assam University is committed to the University's mission of teaching, learning, research and community services. As a professional department, it will be department of choice in the Assam in general and Barak Valley in particular, which will educate its students, in both theory and practice, to identify, acquire, organize, and disseminate information. By integrating technology across the curriculum, the department will impart the knowledge and skills of the profession in preserving and providing access to the records of our cultural heritage and the documents of scholarly research. By nurturing research, innovation and service, the department will strive to offer high quality student-centered programme necessary to prepare library and information professionals in the knowledge society of the 21<sup>st</sup> century.

Sl.	Name	Qualification	Designation	Specialization
No.				
1.	Dr. Manoj Kuamr Sinha	M.Sc., MLISc,	Reader	Academic Library, Public Library,
		B.Ed, PGDHE,		Library & Information Resource
		Ph.D. (Zoology,		Management, Human Resource
		Library and		Management, Information Technology,
		Information		Application in Library, Library
		Science)		Automation, Digital Library, User
				Study/User Survey
2.	Dr. Mukut Sarmah	MLISc, Ph.D.	Assistant	Library Computerisation, Information
		(Library &	Professor	Technology Applications, Web
		Information		Technology Application, Information
		Science)		Retrieval, Knowledge Organization and
				Information Processing
3.	Md. Ziaur Rahman	MLISc, Ph.D.	Assistant	Information Communication and
		(pursuing)	Professor	Society, Information Management and
				Knowledge Management, Informetrics
				and Bibliometrics

#### **Faculty of the Department**

**Courses offered:** MLIS

#### Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	3 <sup>rd</sup> Annual Book Fair-2010, organise jointly by	January 17-22, 2010	
	Department of Library Science and Rabindra		
	Library, Assam University, Silchar		
2	Two days workshop on Framing of Syllabus	February 11-12, 2010	
	for the Department of Library Science	-	

#### Academic activity of the teachers:

# Dr. Manoj Kumar Sinha

#### **Papers Published:**

- Information Communication Technology (ICT) and Internet Awareness amongst the participants of workshop on Research Methodologies in Basic Sciences. Kelpro Bulletin, 12 (2) December 2008, 30-48 (published in July 2009)
- Resource Sharing and Library Networks in India. Indian Journal of Information, Library and Society, 21 (1-2), January-June, 2008, 75-84 (published in July 2009)
- A study on ICT and Internet Awareness amongst the Research Scholars and University Teachers: A Case Study. INFOLIB, 2 (1-4), 2009
- Information & Communication Technology and Internet Awareness amongst Research Scholars and University Teachers of North Eastern Region of India: An Empirical Study. In: Conference Proceedings of National Seminar on Digitization and Networking of Library and Information Centres in North East India, (Eds: Narendra Lahkar and Sanjay Kumar Singh), Department of Library & Information Science, Gauhati University, Guwahati, January 9-10, 2009, pp 30-50 (ISBN : 097881908-X)
- Design and Development of North Eastern Library & Information Network (NEILIBNET) for NE Region of India: A proposal In: Conference Proceedings of National Seminar on Digitization and Networking of Library and Information Centers in North East India, (Eds: Narendra Lahkar and Sanjay Kumar Singh), Department of Library & Information Science, Gauhati University, Guwahati, January 9-10, 2009, pp 410-427 (ISBN: 097881908-X)
- Introducing Automation and Networking of Public Libraries using KOHA with special reference to Rural Libraries of the North Eastern Region of India : A Conceptual Framework. In: Knowledge, Library and Information Networking (NACLIN-2009) organised by DELNET, New Delhi held at Punjab University, Chandigarh from September 22-25 2009 (Eds: H.K. Kaul and V.K. Anand) DELNET, New Delhi, pp 134-171
- Status of Internet User Pattern and On-Line Access to E-Resources available under UGC-INFONET Digital Library Consortium: A Case Study of Assam University Library Users. In: Library/Information users in Digital Era: Proceedings of XXVII All India IASLIC Conference (Eds: Amitabha Chatterjee, et.al.,) jointly organised by IASLIC, Kolkata and KIIT/KIMS University, Bhubaneswar, during December 26-29, 2009, No. 49, pp 254-266. (ISBN: 09723668) (A Peer Reviewed Publication)

## **Books published :**

 (With Datta Munshi Jayashree and Datta Munshi J.S.) Eco-Toxicology of Biocidal Plants. Mittal Publicatios, New Delhi, 2010. Rs. 795/- (ISBN: 81-8324-272-3)

#### Seminar/Conference/Workshop attended and paper presented:

- Attended three days Regional workshop on KOHA Software: An Open Source Integrated Library Management Software organised by DELENT (Developing Library Network) in collaboration with Amritha School of Engineering, Amritha Vishwavidyapeetham, Bangalore during May 18-20, 2009.
- Attended four days International Conference on Academic Library: ICAL-2009 (including one day Tutorial on Virtual Referencing demonstrated by OCLC officials) organised by Delhi University Library System, University of Delhi, Delhi during October 5-8, 2009
- Attended XXVII IASLIC Conference at KIIT/KIMS, Bhubaneswar during December 26-20, 2009 and presented and published his research paper in Pre-Conference Proceedings Volume. The title of paper is : "Status of Internet User Pattern and On-Line Access to E-Resources available under UGC-INFONET Digital Library Consortium: A Case Study of Assam University Library Users"

- Attended "Two days workshop on Framing of Syllabus for the Master of Library and Information Science Programme" which was organised by Assam University, Silchar during February 11-12, 2010. Dr. Manoj Kumar Sinha has been nominated as the Coordinator of the workshop by the Hon'ble Vice-Chancellor, Assam University, Silchar
- Attended PLANNER-2010 (Promotion of Library Automation and Networking in North Eastern Region) on the Theme: "Re-engineering of Library Services in Digital Era" organized jointly by INFLIBNET Centre, Ahmedabad and Tezpur University, Tezpur during February 18-20, 2010. In the convention, Dr. Sinha has acted as rappoteur and interacted with the participants.

#### Dr. Mukut Sarmah

#### **Papers Published**

- Internet in Teaching-Learning Process. Pandujyoti, Pandu College, 2009
- Library in Transformation. Pandu College Teachers' Bulletin, 2009

#### Seminar/Conference/Workshop attended and paper presented:

- Attended "Two days workshop on Framing of Syllabus for the Master of Library and Information Science Programme" which was organised by Assam University, Silchar during February 11-12, 2010
- Attended PLANNER-2010 (Promotion of Library Automation and Networking in North Eastern Region) on the Theme: "Re-engineering of Library Services in Digital Era" organized jointly by INFLIBNET Centre, Ahmedabad and Tezpur University, Tezpur during February 18-20, 2010.

## Md. Ziaur Rahman

## **Papers Published**

- Use of Internet by the users of Jamia Milia Islamia University: A case study In : XXVII All India IASLIC conference, KIIT University, Bhunbaneswar, 26-29, 2009
- Proactive Role of Grass Root Level Librarian: A Challenging Experience. In: ABSLA Conference Proceedings pp. 133-134

#### Seminar/Conference/Workshop attended and paper presented:

 Attended "Two days workshop on Framing of Syllabus for the Master of Library and Information Science Programme" which was organised by Assam University, Silchar during February 11-12, 2010

# SCHOOL OF HUMANITIES DEPARTMENT OF EDUCATION

Year of Establishment : July,	1995
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Head of the Department : Prof. N.B.Biswas

#### **Research & Development activities**

The Department of Education adopted Interdisciplinary, Multidisciplinary and Cross disciplinary approach in the field of Education and Padagogy. The Master's programme in Education (M.A.) started in July, 1995, and till date (11ten) batches of students have passed out from the department. The Department has been offering Ph.D. programme since 1996 and M.Phil programme since January 1998. The department also started M.Ed. programme in March, 2007. Various Projects funded by the agencies at the National and Regional level have been completed by the department. The faculty of the department provides consultancy to various institutions in the region. Educational theory is the thrust area which gives direction to the research activities in the department. The members of the faculty are members of several expert committees at the National and Regional levels.

# Faculty of the Department

Sl. No.	Name	Designation	Qualification	Specialization
1	Dr. N.B. Biswas	Professor & Head	M.A., M.Ed., Ph.D.	PhilosophyofEducation,CurriculumStudiesDevelopmentResearchMethodology,IntegratedEducationinN.E.India,Pedagogical Sciences
2	Dr. N.N. Pandey	Professor	M.A., M.Ed., Ph.D.	Teacher Education, Guidance & Counseling, Community Education, Value Education.
3	Dr. R.K. Mujoo	Associate Professor	M.A., M.Ed., M.Phil., Ph.D.	Sociology of Education, Language Education Educational. Policy Research
4	Dr. G. Bagchi	Associate Professor	M.A., M.Ed., Ph.D.	Educational Psychology, Educational Administration & Management
5	Dr. Ramiah Bala Krishnan	Associate Professor	Ph.D.	Educational philosophy, Environmental Education and Educational management
6	Ms. Roopa Rani	Asstt. Professor	M.Ed; M.Phil.	Educational Technology, Multi Media Systems. And Communication, Comparative Education, Social Psychology of Education
7	Dr. Ms. Sreekala. E	Asstt. Professor	M.A; M.Ed.	Educational Philosophy, Educational Psychology, Sociology of Education
8	Dr. Swapan Kumar Dutta	Asstt. Professor	M.A; Ph.D.	Teacher Education, Curriculum Development.
9	Dr.S.Pal	Asstt. Professor	MA, PhD	Value Education, Special Education.
10	Mr. Nil Ratan Roy	Asstt. Professor	M.A.	Measurement & Evaluation in Education and Statistics
11	Dr.T. Basantiya	Asstt. Professor	MA,M.Phil,Ph.D.	EducationalResearchCurriculum,ElementaryEducationElementary
12	Dr. Ram Kumar Mahto	Asstt. Professor	Ph.D.	Science Education and Teacher Education
13	Smt. Sreeparna Bhattacharjee	Asstt. Professor	M.A. M.Ed.	Contemporary and continental Philosophy, Social Science Education.
14	Ananta Kumar Jena	Asstt. Professor	MSC(chemistry) M.Ed(Elementary Education)	Science Education Measurement & Evaluation Educational Research, Educational Philosophy
15	R.C. Carri	Asst. Professor	MSC, M.Ed.	Science Education, Educational Research, Teacher Education, Environmental Education, Education Technology.

Courses offered: M.A., M.Ed., M.Phil., Ph.D. & D.Litt.

Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National Seminar on Swaraj, Culture and	7 <sup>th</sup> , 8 <sup>th</sup> and 9 <sup>th</sup> Jan, 2010	Director- Prof G. Biswas

Education held on 7th 8th and 9th Jan, 2010	Convenor-Prof. N.B.Biswas
organized of Philosophy by the Department of	
Philosophy in collaboration with the Dept. of	
Education	

# Academic activity of the teachers:

# Prof. N.B. Biswas

# Seminar/Conference/Workshop attended and paper presented:

- Sponsored by the MHRD, UGC, Delhi. RIE, Bhubaneswar. 17<sup>th</sup>-19<sup>th</sup> March, 2010. Constructivism and its Socio-Philosophical Implication in Education
- National Seminar organized by the Dept. of Educational Administration, Faculty of Education and Psychology, the M.S. University, Baroda, DRS-UGC Project. 27<sup>th</sup> March, 2010. Policy Crisis in Higher Education in India
- Baroda, DRS-UGC Project, NUEPA, Delhi (Phase-III)
- Workshop on 11<sup>th</sup>-12<sup>th</sup> Feb. 2010, Dept. of Education, Assam University Silchar, Aug 7<sup>th</sup>-12<sup>th</sup>, 09. Policy Implementation in Education Tool Development

#### Other achievements/activities:

Lecture delivered as a Visiting Professor in the Department of Educational Administration, Faculty of Education and Psychology. The M.S. University of Baroda, on 25<sup>th</sup> –31<sup>st</sup> March, 2010.

# Prof. N.N. Pandey

# **Papers Published**

- Trends in Social Perspective of Human Behaviour (Published-2009). Conference Proceeding
- Education for Sustainable Development (Published-2010) Conference Proceeding
- Quality Concerns in Higher Education-2010. Conference Proceeding
- Psychology for Healthy Living. Rakhi Publication, Agra-2, 2009

#### Seminar/Conference/Workshop attended:

- International Seminar, Allahabad University, March, 2010 Issues of Higher Education
- International Conference on Education for Sustainable Development, organised by Gujarat Vidyapith, Allahabad. March, 2010.

#### Dr. Swapan Kumar Dutta

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar. Dept. of Philosophy, Karimganj College, Karimganj. Development, Freedom, Power and Justice considerations from feminist perspective
- Two-day workshop. Dept. of Education, AUS. Education of the Children of tea Garden Workers of Assam

#### Dr. Tapan Kumar Basantia

## Seminar/Conference/Workshop attended and paper presented:

 Presented a paper titled "Learning Paragmus under constructivist approach: implications for School Education in NCERT Sponsored Seminar. Regional Institute of Education, Bhubaneswar. 17<sup>th</sup> March, 2010-19<sup>th</sup> March, 2010. Quality elementary Education and Constructivism

# Other achievements/activities:

- Attended UGC sponsored Orientation in Academic Staff College, University of Hyderabad, Hyderabad from 16<sup>th</sup> June, 2009 to 14<sup>th</sup> July, 2009
- Co-coordinated a two-day workshop on Education of the Children of tea Garden Workers of Assam organized by Department of Education, Assam University, Silchar

# <mark>Dr. Sima Pal</mark>

#### Seminar/Conferences/Workshop attended and paper presented:

- International Seminar cum Annual Conference of AIAER on Quality Concern in Education. Dept. of Education, Univ. of Luchnow. Dec, 22-24, 2009. Modernization and Value Education in developing Nation for Primary to Secondary Children
- National Teachers' Science Congress Bhubeneswar, RIE. 1<sup>st</sup> Oct-4<sup>th</sup> Oct, 2009. Deforestation in the Earth: Need Environmental Education Programme in Classroom

#### Other achievements/activities:

• UGC sponsored Refresher Course –Information Technology –II (Inter-discipline) under 'Academic Staff college, Panjab University, Chandigarh

#### Dr. R.K. Mahto

 Attended Workshop on Tool Development for NCRI (MHRD) Project: Education of the Children of Tea garden Workers of Assam. Dept. of Education, AUS. 12<sup>th</sup>-13<sup>th</sup> Feb, 2010

#### Other achievements/activities:

- Attended in Orientation programme, UGC Academic Staff College Patna for 28 days,
- Designed Curriculum: 4 years B.SC., B.Ed, intregreted Course.
- Learning Achievement of Class-II Children in Arunachal Pradesh funded by SSA Itanagar.
- Study of Teachers absence and students Attendance in Primary and upper primary schools in Arunachal Pradesh funded by SSA Itanagar.

# <mark>Nil Ratan Roy</mark>

# Seminar/Conferences/Workshop attended and paper presented:

- National Seminar. Dibrugarh University 30-31 March, 2009. Namasudras in Assam -A Brief review
- Workshop. Business administration, 5-12. SPSS Pakage in Reaearch
- Workshop. Organised by NUEPA, Delhi. Aug, 7<sup>th</sup>-12<sup>th</sup>, 09. Policy implementation in Education
- National Seminar. Dept. of Education, Karimganj. 13<sup>th</sup> –14<sup>th</sup> Feb, 2010. Woman in Indian Society
- Workshop. Organised by IQAC in collaboration with ICSSR. 7<sup>th</sup>-12<sup>th</sup> Feb, 20-10. Research Methodology in Social Sciences
- Workshop. Dept. of Education, AUS. 11th-12th Feb, 2010. Tool Development

# Dr. Roopa Rani .T.S.

#### **Books Published/Edited:**

Emergency Trends in Developmental Research. ETDR Publications, Meerut, 2008

# Seminar/Conferences/Workshop attended and paper presented:

National Seminar. Dibrugarh University, 30-31 March, 2009. Namasudras in Assam – A Brief review

# **DEPARTMENT OF FINE ARTS**

Year of Establishment	:	July, 1996
Head of the Department	:	Sivan G.

# **Research & Development activities**

The Department has a full fledged Ph.D prgramme in place. Four faculty members have applied for final Ph.D registration Four have applied for provisional Ph.D. Registration. In BVA & MVA there are project works of North

East culture & dissertation respectively. The SAP project focuses on indigenous Art & culture of south Assam with special reference to Pottery, Textile & Terracotta. Under the assistantship of Sap the Department has procured infrastructural facilities like Xerox, Laptop & Camera. One National seminar & one workshop of Terracotta has been conducted by the department under Sap Project which has been attended by participants from the region.

# Faculty of the Department

Sl.	Name	Qualification	Designation	Specialization
No.				
1	Dr. B. Ruma Sharma	MFA, Ph.D.	Associate Professor	Sculpture,Matel Casting
2	Mr. Sivan G.	MFA	Associate Professor	Painting, Graphics
3	Mr.Narendra T.	MFA	Reader	Painting, Mural.
4	Mr. Nirmal Kanti Roy	MFA	Reader	AppliedArt, Computer Graphic, Photography
5	Mr.Abhibratha Chakraborty	MFA	Reader	Painting, History of Art.
6	Dr. Meghali Goswami	MFA. Ph.D.	Assistant Professor.	History of Art.
7	Mr. Somaditya Dutta	MFA	Assistant Professor	Sculpture
8	Mr. Saday Ch. Das	MFA	Assistant Professor	Painting
9	Mr.Debasish Chakraborty	MFA	Assistant Professor	Applied Art
10	Mr.Rajkumar Mazimder	MFA	Assistant Professor	Graphics Art
11	Mrs. Nilam Kumari	MFA	Assistant Professor	Sculpture
12	Mr. Rajen vaidya	MFA	Assistant Professor	Painting
13	Mr. Gonesh Nandi	MFA	Assistant Professor	Applied Art.

# Courses offered: BVA, MVA & Ph.D

# Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National Seminar on Indigenous art of North	3rd & 4 <sup>th</sup> December-	Sivan G.
	East India: Crisis and Resurgence	2009	
2	Terracotta workshop	1 <sup>st</sup> & 10 <sup>th</sup> February 2010	Dr. B. Ruma Sharma
3	Medieval art of Bengal	18 <sup>th</sup> March 2010	
4	Kalighat Painting Part-I	25 <sup>th</sup> March-2010	Mr. Nirmal Kanti Roy
5	Kalighat Painting Part-II	2 <sup>nd</sup> April-2010	

# **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
SAP	UGC, New Delhi	5 year Dr. B. Ruma sharma	29,50,000/-

# Consultancy/Extension service :

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
		Sivan G.
01.	NET Coaching	Nirmal Kanti Roy
		Abhibratha Chakraborty

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty	Level of teaching
		involved	-
		Dr. B. Ruma Sharma	
		Mr. Sivan G.	UG, PG.
01.	CBCS	Mr.Narendra T.	
		Mr. Nirmal Kanti Roy	
		Mr.Abhibratha	
		Chakraborty	
		Dr. Meghali Goswami	
		Mr. Somaditya Dutta	
		Mr. Saday Ch. Das	
		Mr.Debasish Chakraborty	
		Mr.Rajkumar Mazimder	
		Mrs. Nilam Kumari	
		Mr. Rajen vaidya	
		Mr. Gonesh Nandi	

#### Awards/ Fellowships:

Name of the Students	Name of the Award/Fellowship	Conferring agency
1. Varemi Shinglai	Awarded in North east exhibition-2009, Guhawati	Srimanta Shankardeo Kalakhetra, Guhawati
<ol> <li>Chirojyoti Bhattacharjee</li> <li>Puspita Paul</li> </ol>	Honorable Mention in North east exhibition-2009, Guhawati	-do-
<ul><li>4. Rajib Kanta Das</li><li>5. Sabita Debnath</li></ul>	Mahendra Pandya foundation Award- 2009	Faculty of Visual Art, MS University Baroda

## **Awards/ Fellowships:**

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Mr.Rajkumar Mazimder	North east exhibition-2009, Guhawati	Srimanta Shankardeo Kalakhetra, Guhawati

# Academic activity of the teachers:

# Dr. B. Ruma Sharma

# Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# <mark>Sivan G.</mark>

# Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# <mark>Nirmal Kanti Roy</mark>

# Seminar/Conference/Workshop attended and paper presented:

 National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts Assam University. December 3<sup>rd</sup> & 4<sup>th</sup> 2009. Unakoti : The Pride of North East India • Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

## Other achievements/activities:

• Orientation programme in Bardwan Univerversity from May 16 to June 12, 2009

# Abhibrata Chakraborty

## Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# Narendra T.

# Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# Dr. Meghali Goswami

# *Papers published:*

- Goswami Meghali, Roy Nirmal Kanti. Khaspur: an Unsang Saga. Bulletin of the Assam State Museum. 2008-2009 (June 2009) Page No. 66-78 Directorate of Museums, Assam.
- Goswami Meghali, Saga of Art and Regime in Assam. Art & Deal Issue No. 31
- Goswami Meghali. Do Shock Art Send a Chill Down Your Spine? Chinna. Accepted for publication for the month (March- April,2010)

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts Assam University. December 3<sup>rd</sup> & 4<sup>th</sup> 2009. What is beautiful? A context of gender in Indian Art with reference Assamese manuscript Ananda Lahari
- Terracotta Workshop. Department of Fine Arts Assam University. February 1 to 10, 2010

#### Other achievements/activities:

- Orientation programme in Bardwan Univerversity from May 16 to June 12,2009
- Painting published in Assam University, Journal of Humanities & Social Sciences January-2010

# <mark>Somadittya Dutta</mark>

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# Saday Ch. Das

### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# Gonesh Nandi

# Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

#### Rajkumar Mazinder

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

#### <mark>Nilam Kumari</mark>

## Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Indigenous Art of North East India : Crisis and Resurgence. Department of Fine Arts, Assam University, December 3<sup>rd</sup> & 4<sup>th</sup> 2009.
- Terracotta Workshop. Department of Fine Arts Assam University, February 1 to 10, 2010

# **DEPARTMENT OF PHILOSOPHY**

Year of Establishment	:	July, 1995
Head of the Department	:	Dr. Ram Chandra Majhi

#### **Research & Development activities**

The department planned to make the teaching interesting and develop the skill in philosophical thinking of the students in PG, M. Phil and PhD programmes. The department had also planned to conduct some seminars and organize a refresher course in December 2010. There was also the plan to get electronic equipment for audio-visual teaching and research. The department succeeded partially in achieving its objectives. One seminar on Dialogue among Civilizations was organised. One proposal for SAP was submitted to UGC. One refresher course will be conducted in the odd semester. The department acquired 133 books through donation and 284 books from central library. More books for department library, computers and internet for research scholars are yet to be acquired.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Goutam Biswas	M.A., PhD	Professor	Phenomenology and Existentialism
2	Dr. Subhra Nag	M.A., PhD	Associate Professor	Moral Philosophy and Gender Studies
3	Dr. Ram Chandra Majhi	M.A., PhD	Reader and Head	Philosophy of Language, Philosophy of Mind and Philosophy of M.K. Gandhi
4	Dr. Nirmali Barman	M.A., PhD	Associate Professor	Modern Indian Philosophy, Philosophy of Religion,
5	Dr. A. Nataraju	M.A., PhD	Asstt. Professor	Neo-Vedanta Philosophy, Contemporary Indian Philosophy, Logic.

6	Bhaskarjit Neog	M.A.	Asstt, Professor	Applied Ethics, Moral Philosophy, Philosophy of Mind
7	Dr. Pius V.T	M.A., PhD	Asstt, Professor	Hermeneutics, Contemporary Western Philosophy and Critical Theory

# Courses offered: M.A, M.Phil, and Ph.D

# Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Seminar on International Philosophy Day – Theme- Dialogue among Civilizations	25 <sup>th</sup> November, 2009	Dr R.C. Majhi
2	National seminar on ' <i>Swaraj, Culture and</i> <i>Education</i> ', sponsored by ICPR New Delhi, ICSSR- NE Centre –Shillong and Moulana Abdul Kalam Azad Institute of Asian Studies, Calcutta. Venue: Assam University Silchar,	7 <sup>th</sup> to 9 <sup>th</sup> January, 2010,	Prof. Goutam Biswas

# New courses developed :

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	Syllabus for Semester system for three year degree in philosophy	All faculty members	UG
2	Syllabus for CBCS for M.A. in Philosophy	All faculty members	PG

#### Awards/ Fellowships:

Name of the Students	Name of the Award/Fellowship	Conferring agency
Smt. Mun Mun Chakraborty, 2 <sup>nd</sup>	Indira Gandhi P G Scholarship for	UCC
Semester	single girl child	UGC
Sent Drogeti Dah 2 <sup>nd</sup> Semester	Indira Gandhi P G Scholarship for	UCC
Smt. Pragati Deb, 2 <sup>nd</sup> Semester	single girl child	UGC

# Academic activity of the teachers:

## Prof. Goutam Biswas

# **Papers Published :**

- "Identity Plurality and Multiregionism : reflection on Indian Cultural Ethos" Indian Journal of Education. Vol.13, No.3, Oct-Dec, 2009.
- "K.C. Bhattacharya's Aesthetics, JICPR, New Delhi

# Seminar/Conference/Workshop attended and paper presented:

- Presented a paper in a Seminar on Literature and Society Sponsored by IIAS&. ICSSR. Organized by the Deptt. of English, NEHU, 15-16, March 2010, *Rabindranath Tagor'e Philosophy of Art and Literature*
- Presented a paper in a UGC national seminar on **Literature as Conversation.** Organized by the Depttt. Of Philosophy, Rabindrabharati University, Calcutta, 25-26, March, 2010. *Dialogue, Conversation and the Being of Language*

#### Other achievements/activities

- Delivered a lecture in Winter School, sponsored by IIAS- Shimla, organized by ICSSR Shillong, February-March 2010. Universalism Vis-à-vis Particularism
- Delivered a lecture in Refresher Course, organized by the Deptt. of English, NEHU, March 2010. *Tagore's Philosophy of History*

- UGC member in Special Assistance Programme in Philosophy, Rabindra Bharathi University, Calcutta
- Consulting Editor Indian Philosophical Quarterly
- Reviewer in Journal, Indian Council of Philosophical Research
- Chief Editor, Assam University Journal, Humanities and Social Sciences

## <mark>Dr. Nirmali Barman</mark>

#### Seminar/Conference/Workshop attended and paper presented:

- Cultural relationship among the Different Communities of Barak Valley, 2009, Organized by Community of Culture for Peace and Integrity, Silchar, March, 2009 "Man in the World of Culture"
- A National Seminar on Celebrating 150 years of Tagore. Organized by Bengali Department, AUS, 30-31 March, 2010 ' Choto Ami' Theke 'Baro Amite' Yatra:Rabindranath O Sri Aurobindo
- National Yogo Championship in collaboration with Lions' Club, Silchar, Lions' Club, Silchar, December 2009. An Article: "Yoga a way of Life"

# Dr. R. C. Majhi

# Papers Published

• "Gandhian Perspective for Conflict Resolution" Dr. Abhik Gupta and Dr. Dipendu Das, *Ethnicity and Conflict: India and Canada (Social, Literary and Cultural Reading*, Published by Assam University, 2010

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Development, Freedom, Power and Justice: Considerations from Feminist Perspective, sponsored by ICPR, New Delhi, organised by the Department of Philosophy, Karimganj College, Karmganj,, 13-14 February, 2010. 'A Critique of Values and Two Approaches to Social Transformation'
- National Seminar Through Fruits and Vegetables Processing in North eastern India, organized by the Department of Agricultural Engineering, Assam University, Silchar. Sponsored by the Ministry of Food Processing Industry on Sustainable Livelihood Development, 8 and 9 March 2010. "Fruits and Vegetables Processing Industry: Ethical Implications for Indian Producer"
- National Seminar on Swaraj, Culture and Education Sponsored by ICPR, and Moulana Abul kalam Azad Institute of Asian Studies, Calcutta. Organised by the Department of Philosophy in Collaboration with the Department Education, Assam University, Silchar, 7-9 January 2010, "The Logic of Swaraj, Culture and Education"

#### **Other achievement/activities:**

• Member, Indian Association For Study of Religion, New Delhi

#### Dr. A. Nataraju

#### Seminar/Conference/Workshop attended and paper presented:

• Presented a paper in the ICPR sponsored National Seminar on the Study of Comparative Philosophy. Karnataka University, Dharwad, 22-23 March, 2010. 'Understanding Mysticism and Logic in the Context of Religious Conflict'

#### Other achievement/activities:

• Project and Associateship: Associateship for a period of 3(Three) years has been granted/approved by Indian Institute of Advanced Study, Shimla, UGC Inter-University Centre for Humanities and Social Sciences, to work on a project entitled, "The Nyaya Project of Philosophical Enquiry."

# Mr. Bhaskarjit Neog

• Membership in Sociatus Ethica, An European Ethics Network, Switzerland.

# <mark>Dr. Pius V. T</mark>

#### **Papers Published:**

 'Interculturality and Ethics', Assam University Journal for Humanities and Social Sciences, Vol. V, Number I, January, 2010.

### Seminar/Conferences/Workshop attended and paper presented:

- Attended and presented a paper in a national seminar on Swaraj, Culture and Education, Assam University, Silchar 7-9 January, 2010. 'Interculturality and Critical Pedagogy: The Notion of the Economy of Erasure in Derrida'
- Attended and presented a paper in a national seminar on Theorizing Body: Problems and Perspectives. The Department of Philosophy, Calicut University, Kerala, 27 – 29 January, 2010. 'Body as Gift and Sacrifice: An Engagement with Derrida'

#### Other achievement/activities:

• Book Review Editor, Salesian Journal of Humanities and Social Sciences, Salesial Publications, Salesian College, Sonada-Siliguri, North Bengal University

# SCHOOL OF LANGUAGES

# **DEPARTMENT OF ARABIC**

Year of Establishment	:	July, 1997
Head of the Department	:	Prof. A.M. Bhuiya

#### **Research & Development activities**

The department has been doing research on different areas of Arabic Language and Literature, influence of Arabic on North-eastern languages and dialects, and Indian writings in Arabic.

The department has already proposed an add-on Certificate Course in Arabic. The department proposed to convert its main programme of study, i.e. the MA programme into a five-year integrated one.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. A.M. Bhuiya	Ph.D	Professor	Classical Arabic Language and Literature
2	Prof. Abdul Rasak T	Ph.D	Professor	Modern Arabic Drama
3	Ashfaq Ahmad	M.Phil, Ph.D	Reader	Indo Arabic Literature, Modern Prose
4	Abdul Quddoos	M.Phil, Ph.D	Assistant Professor	Arabic Literature Translation
5	Mostafizur Rahman	M.Phil, Ph.D	Assistant Professor	History of Arabic Literature Computer Application

6	Nazmul Islam Barbhuiya (temporary)	МА	Lecturer	
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Courses offered: M.A., M.Phil., Ph.D. and D. Litt.

## **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of	Fund allocated to the
		the Project Investigator	project
Minor Research Project		Dr. Mostafizur	
Project Title : "An		Rahman	
Analytical Study of Modern	UGC	Assistant Professor	1 lakh
Arabic Novel and Short	UGC	Dept. of Arabic	I IAKII
Story of Nobel Lawreate		Assam University,	
Naguib Mahfouz"		Silchar	

#### Academic activity of the teachers:

# Prof. A.M. Bhuiya

• Attended workshop on Choice Based Credit System (CBCS), Assam University, Silchar. 25-03-2010

#### Prof. Abdul Rasak T

#### Papers Published

• Clash of Cultures in the Modern Arabic Novel, Assam University Journal (H&SS), Vol. V pp. 76-82 Assam University, Silchar

#### Seminar/Conference/Workshop attended and paper presented:

• Attended workshop on Choice Based Credit System (CBCS), Assam University, Silchar. 25-03-2010

#### Dr. Ashfaq Ahmad

#### Papers Published

- Muslimoona fi Assam (The Muslims of Assam) Al-Sahwa-al-Islamia, published by Darul-Uloom, Hyderabad.
- Tatawar al-Lughat al-Naghmia: Min Manzurin Tarikhi'in (Development of Nagamese: A Historical Perspective) Thaqafat-al-Hind Published by Indian Council for Cultural Relations, (ICSSR), New Delhi. 2009, Vol: 60, No. 3, Pages from 118-129
- Dirasah Tahliliah Li Kitab Tuhfat al Mujahidden fi Ba'ad Akhbar al Burtaghalieen" (An Analytical study of the book "Tuhfat al Mujahideen fi Ba'ad Akhbar al Burtaghalieen" Al Dale, published from Darul Ullom, Deoban, UP. December 2009 and January-2010 No. 102, Year: 34, pages 73-82
- Al-Tayyib Salih: the Genius of the Arabic Novel. Assam University Journal, Assam University, Silchar. January 2010, Vol.5, No.5 pages : 83-95

#### Seminar/Conference/Workshop attended and paper presented:

- Participated in 2 day workshop in the Indira Gandhi National Open University (IGNOU), New Delhi. Indira Gandhi National Open University (IGNOU), New Delhi. 27-28 March, 2009. As member of Syllabus Designing Board for Certificate Course in Arabic.
- Participated and presented paper in the 3-day International Seminar on 'Reception of Arabian Nights in World Literature'. Centre of Arabic and African Studies, Jawaharlal Nehru University, New Delhi. 21-23 February, 2010. Woman in Islamic Society: A Study bases on the Arabian Nights.
- Participated and presented paper in the 3-day National Conference. Department of Arabic, Aligarh Muslim University, Aligarh, UP. 24-26 March, 2010. Al-Muwahhidoon Al-Berber: Dirasatun Li-Haraka ibn Tumart wa Daruratuha fil Wad al-Hali. (The Muhades the Berber: A Study of ibn Tumart's Movement and its Relevance in today's Scenario).

#### Other achievements/activities:

• Delivered lecture on the topic "Prophet's Ideal Life in Present Scenario: The Causes for Muslim Backwardness in Assam". Katigorah Junior College, Katigorah, Cachar. 14<sup>th</sup> December, 2009.

- Delivered lecture on the topic "Role of Sincerity in Promoting Society: Teachings of Quran and Sunna". Nilambazar College, Nilambazar, Karimganj. 19<sup>th</sup> December, 2009.
- Delivered lecture on the topic "Future of Arabic studies in Northeast India". The lectured was widely reported by the regional newspapers. Karimganj College, Karimganj. 27<sup>th</sup> July, 2009.
- Delivered lecture in the programme organized by Barak Education Society, Silchar. The lecture was a part of Maulana Azad Memorial Lecture. Teachers' Training College, Hailakandi Road, Silchar. 21<sup>st</sup> November, 2009. My topic was "Maulana Azad in Arabic Media and his contribution to Muslim Women Education".

## Dr. Abdul Quddoos

#### Seminar/Conference/Workshop attended and paper presented:

- International Symposium. JNU, New Delhi, 21-23 Feb 2010. Alf Laila wa Laila and the genesis of Modern Arabic Narrative Literature.
- International Conference. EFLU, Hyderabad. 25-27 Feb. 2010. Indo-Yemen Trade Relations before Islam.
- National Seminar. AMU, Aligarh. 24-26 March 2010. Ibn Rushd, his thoughts and ideas An Analytical Study.

# Dr. Mostafizur Rahman

## Papers Published

• Makanato al-ulama wa al udaba levelayate Bihar fil al-Alamil Arabi khassatan wa al-Alam al Islami Ammatan. Sautul Ummah. Feb.

# Seminar/Conferences/Workshop attended and paper presented:

- National Seminar. Jamia Milia Islamia, New Delhi. 16 & 17<sup>th</sup> Feb. 2010. Makanato al-ulama wa al udaba levelayate Bihar fil al-Alamil Arabi khassatan wa al-Alam al Islami Ammatan.
- International Symposium. JNU, New Delhi. 21-23 Feb. 2010. Impact of Arabian nights on Western Literature.
- International Seminar. EFL University, Hyderabad. 25-27 Feb. 2010. Contribution of Yemen to Arabic Literature in Indian sub-continent with special reference to Mohammad bin Ahmad.

#### Other achievements/activities:

• Minor Research Project, UGC for one and half year duration, Amount of Rs. 1 lakh.

# **DEPARTMENT OF BENGALI**

Year of Establishment	:	July, 1994
Head of the Department	:	Dr. Bela Das

# **Research & Development activities**

The Department of Bengali is one of the first six departments of the University. The department started its journey in the month of July 1994.

Starting with only two-faculty members in 1994, the department has at present 15 faculty members with different specializations. Since its inception, the Department has been trying to integrate teaching, research and cultural activities mainly centering around Bengali language, literature and culture. The department extended its activities to the area of research with a focus on Modern Literary theory, Social Science and the Folk traditions of this valley. North East is full of different types of ethnic people and a splendid variety of ethnic culture. One of the objectives of the Department is to explore this ethnic culture. Since inception, it is the largest department of the University in respect of number of students.

# **Major Focus Of The Department**

The major focus of the department is to promote creativity of the students as well as teachers. Research activities like M.Phil and PhD work constitute an important programme of the department. The thrust areas of the M.Phil and PhD research programmes are: Theory, Sociology, and Gender issues in Medieval and Modern Bengali literature

Sl. No.	Name	Qualification	Designation	Specialization
1	Dr. Tapodhir Bhattacharjee (lien) Vice chancellor		Professor	Literary Theory, Modern and Post Modern Literature, Comparative Literature and Feminism
2	Dr. Rama Bhattacharyya	M.A., Ph.D.	Professor	Language and Post -Tagore Bengali Literature
3	Dr. Bela Das	M.A. , Ph.D.	Associate Professor	Medieval Bengali Literature, Nineteenth Century Bengali Literature and Feminism
4	Dr. Biswatosh Choudhury	M.A., Ph.D.	Reader	Tagore and Post Tagore Literature
5	Dr. Priyo Kanta Nath	M.A., Ph.D.	Reader	Literary Theory and Modren Bengali Literature
6	Dr. Tripti Paul Choudhury	M.A., Ph.D.	Reader	Comparative Literature.
7	Dr.Debasish Bhattacharjee	M.A., Ph.D.	Reader	Literary Theory and Modren Bengali Literature
8	Dr. Suman Gun	M.A., Ph.D.	Reader	Comparative Literature.
9	Dr. Santanu Sarkar	M.A., Ph.D.	Asstt. Professor	Linguistics and Literary Criticisim
10	Dr. Rami Chakraborty	M.A., Ph.D.	Asstt. Professor	Literary Theory and Modren Bengali Literature
11	Dr. Durba Deb	M.A., Ph.D.	Asstt. Professor	
12	Dr. Alauddin Mandal	M.A., Ph.D.	Asstt. Professor	Literary Theory and Modren Bengali Literature
13	Dr. Ashok Das	M.A., Ph.D.	Asstt. Professor	Literary Theory and Modren Bengali Literature
14	Dr. Bubul Sharma	M.A., Ph.D.	Asstt. Professor	Medieval Bengali Literature
15	Dr. Barunjyoti Choudhary	M.A., Ph.D.	Asstt. Professor	Literary Theory and Modren Bengali Literature

# **Faculty of the Department**

Courses offered: MA, M.Phil, Ph.D.

Seminar/Conference/Symposium organized:

Sl. No.	Details of Programme organized	Date	Name of the Coordinator
1	Organized a Workshop on "Bangla Karmasala" in collaboration with Pachim Banga Bangla Academu "Kolkata"		
2	Organized a two day the International Seminar on "Contemporary Bengali Narrative : Language of Ide3ntity and Identity of Language "Sponsored by ICSSR-NERC, SAP and Assam University	17-18, November 2009	Dr. Bela Das
3	Organized a two day the National Seminar on "Celebrating 150 years Tagore : Literature. Culture and Society" organized by Department of Bengali, Assam University	30-31 <sup>st</sup> . March 2010	Dr. Bela Das

**Sponsored Research Project**:

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
A mini Research Project on "Options for the Resolution of Cultural conflict in Assam: A Study"	IGNOU	One year duration Dr. Bela Das	65,000/-

# Students Excellence: NET-02

## Awards/Fellowship :

Name of the Faculty	Name of the Award/Fellowship	Conferring agency
Dr. Alauddin Mandal	Best Scholar	Little Magazine Library and Research Centre, Kolkata

#### Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Dr. Alauddin Mandal	Asiatic Society, Dhaka, Bangladesh	International Seminar	June 17-19, 2009

## Academic activity of the teachers:

## Prof.Tapodhir Bhattacharjee

## **Book published :**

- Sikarer Alo, baimela, 2009
- Nadi ar akasher katha, Nov. 2009
- Ami bhalo nai, tumi? Nov. 2009
- Buddher bakha hasi o annaynya, 2009
- Hey din, hey ratri, baimela 2010
- Chitrakalar dui kingbadanthi, gath o pikaso, pratam prakash 2009
- Indian epic tradition edition 2009
- Relocating Bakkim, 2009.

# Prof. Rama Bhattacharyya

# Papers published:

- Husen Miyer Minadweep, Pandulipi, April 2009
- 'Charjapad'; Mahakaler Sarathi, Bengali Departmental Journal, July 2009

#### Seminar/Conference/Workshop attended and paper presented:

- International seminar on Contemporary Bengali narrative: Language of Identity; Identity of Language. Dept. of Bengali, AU, Silchar, Nov. 17-18, 2009; Identity of Language in Modern Narrative
- 'Bangla Banan Karmashala' jointly organized by Assam University, Silchar and Pashchimbanga Bangla Academy, Kolkata, 14<sup>th</sup> & 15<sup>th</sup> Sept. 2009. Participated
- National Seminar on Celebrating 150 Years of Tagore, Literature, Culture and Society. Department of Bengali, Assam University, Silchar, 30 & 31<sup>st</sup> March 2010

# Dr. Bela Das

# Papers published:

- Manasa Mangal Kabya : Bratyajaner Kathakata, Departmental Journal, Assam University, 2009, Vol -V
- Kajer Meyeder Samajik Abasthan, Nandini, Silchar 2010.

- Pratham Pratisruti : Samaj-o- Samayer Binyas, Prof. Tapodhir Bhattacharjee, Ashapurna Nari Parisar, Bangio Sahitya Parisad, Kolkata, 2009
- 'Bharatya Oitijya Samanyaya Ebong Sampriti: Prasanga Kirtibasi Ramayan' Barun Kumar Chakraborty, Tomar Sristhir Path (Sukumar Sen Sanmanana Grantha) Aparna Book Distributor, Kolkata, 2009

#### **Books published/edited:**

Buddhadeb Basu Kal Theke Kalanantare, Punacha Kolkata, 2009

#### Seminar/Conference/Workshop attended and paper presented:

- International Seminar on "Contemporary Bengali Narrative : Language of Identity and Identity of Language, Department of Bengali, Assam University, November 17-18, 2009. Bangla Akhyane Naribadi Dhara: Dhahan
- International conference of "International Congress of Bengal Studies" Languages and Literary Studies, Delhi University, 25-28 February 2010. Rabindra Bhabnay Madhya Yug : Prasangha Srichaitanya
- National Seminar on "Celebrating 150 years of Tagore : Literature, Culture and Society" Department of Bengali, Assam University, 30-31 March , 2010. Rabindra Bhabnay Madhya Yug : Prasangha. Mangal Kabya

#### Other achievements/activities:

- Journal; Edit, entitled Prachin O Madhyayog Department of Bengali, Assam University, 2009
- Participated in a Workshop on "Banan Karmasala" in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009.
- Co-ordinator, SAP DRS-1, Department of Bengali, Assam University, Silchar.
- UGC nominated expert of CAS of Burdwan University October 2009

## Dr. Biswatosh Choudhury

#### Papers published:

- Bhaktimadheber Natya bhabna, Sanskritiki, Rupam, Silchar, Jan, 2010.
- Sujit Choudhuryr Chintabiswa, Charanik, 21<sup>st</sup> Feb., 2010.
- Padma Nadir majhir gan,
- Buddhadev Basu, Kale Kalantare; Ed. Bela Das. dibaratrir kabya, boimela, 2010.

#### Other achievements/activities:

- Samasamayikder Chokhe Kobi najrul; organized by Barak upatyaka sahitya o sanskriti sammelan, Karimganj district Committee on 30 th May 2009
- Bipinchandra paler swadesh chinta organized by Barak upatyaka sahitya o sasnkriti sammelan, Karimganj district Committee on 2010
- Inagurator Barsha baran Utasab, speech Bangiya barsha baraner tatparja, jatiya byam bidyalay o silchar minucippal sabha, 14<sup>th</sup> apr, 2009.
- Swami bivekananda o Jubasaamaj, org. byNGO Jubadarpan on jan, 2010.
- Bhaktimadhab Chottopadhyayer sahitya o sanskriti Charcha, org., Sammilita sanskritik mancha, silchar, 30 nov, 2009.
- Shishu paricharja o manastatta, Doctors'day Celebration, 1st June, 2009, org. Nari Shiksashram, Silchar.

#### Dr. Tripti Paul Choudhury

### Seminar/Conference/Workshop attended and paper presented:

• International seminar on Contemporary Bengali narrative: Dept. of Bengali, AU, Silchar, Nov. 17-18, 2009; Identity of Language, Language of Identity

# Other achievements/activities:

• Participated in a Workshop on "Banan Karmasala"in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009

#### Dr. Priya Kanta Nath

# Papers published:

- Daybaddhata : Byaktigata Banam Samajik : Buddhijibir Bhuban' ; Amader Chintabishwa (Dwiralap sangraha -- 1) March 2010, Page. : 246-248.
- Bangabhanga O banganari. Amader Chintabishwa (Dwiralap sangraha -- 1) March 2010, Page. : 305-306.
- Little Magaziner Darshan. Amader Chintabishwa (Dwiralap sangraha -- 1) March 2010, Page. : 505-507.
- 'Bakulkatha : Oupanibeshik Samajer Preksit' Tapodhir Bahattacharjee, Ashapurna Nari Parisar'; January, 2009 . Page : 238-242, Bangiya Sahitya Samsad, Kol. : 9
- 'Buddhadev Basur Upanyas Chatustay : Abachetar Ami'. Bela Das, Buddhadev Basu : Kal Theke Kalantare' January, 2010. Page : 257-264, Punascha, Kolkata : 9

#### Seminar/Conference/Workshop attended and paper presented:

- Participated in the UGC sponsored two days National Seminar on 'Manik Bondyopadhyay O Samakaleen Shahitya' and presented a paper entitled" Womens' College, Agartala, Tripura', 5<sup>th</sup> & 6<sup>th</sup> Sept. 2009, Manik Bondyopadhyayer 'Bou' : monosomiksaner Aloke '
- Participated three days national seminar on 'Contemporary Bengali Narrative : Identity of Language, Language of Identity' and also presented a paper entitled"Assam University, Silchar, Nov. 17-18, 2009. Tapan Bondyopadhyayer Upanyas : Prantikayita Parisarer Sandhane'
- Two days workshop named as 'BANGLA BANAN KARMASHALA' Assam University, Silchar and Pashchimbanga Bangla Academy, Kolkata. 14<sup>th</sup> & 15<sup>th</sup> Sept. 2009

# <mark>Dr. Suman Gun</mark>

#### **Books published/edited:**

- Buddhadev Basu: Aslilatar Sankat, Ebang Mushaera, 2009
- "Aprakashita Buddhadev Basu O Onyanya Prabandha") Ekush Shatak, 2010
- Published One Book On 2010 : ("Abhimathin"), From Ananda Publishers, 2010

# Seminar/Conference/Workshop attended and paper presented:

 National Seminar on Celebrating 150 Years of Tagore, Literature, Culture and Society. Department of Bengali, Assam University, Silchar, 30 & 31<sup>st</sup> March 2010

# Other achievements/activities:

- Co-Ordinator of an International Seminar on Comparative Literature Organised by West Bengal State University on August 2009
- Completed two UGC-Approved Minor Research Projects
- Co-Convener of the 'Committee for Establishment of a Centre for Comparative Literature and Translation of the Languages of North Eastern Region of India' at Assam University (Notification No. Aur.21-1/2010, Dated 03-02-10).
- Translated a Book of Shahariar, The Noted Urdu Writer, on behalf of Sahitya Academi in 2009.

## Dr. Santanu Sarkar

#### Papers published:

- "Bangla Madhyam purus Sarbanam O Annadamangal Kabya"; Assam University departmental journal, 21<sup>st</sup> July, 2009
- "Nari Andoloner matadarsher Bhit Nirmane Meyeder sampadita Patra patrika : sangkipta Pratibedan"; 'Barak Nandini'; January, 2010.

- "Manya Chaliter Rajniti O Bangla Bhasa" Dwiralap, 21 Feb, 2010
- "Jounata O Buddhadev Basur Katha sahitya : Nitimala Theke Noitikatar Knhoje''; Bela Das; "Buddhadev Basu kal Theke Kalantare"; 2010 Boimela, Punascha Prakashan

#### Seminar/Conference/Workshop attended and paper presented:

- International Seminar"Pratirodher Bhasa Antarghater nandan" Dept. of Bengali, AU, Nov. 17-18, 2009. Contemporary Bengali narrative: Identity of Language, Language of Identity.
- International Seminar "Lal Gane Nil Sur Hasi Hasi Gandha : Adhunikatar Simana Periye Bangla Band' Deptt. of MIILS, D.U, 25<sup>th</sup>-28<sup>th</sup> Feb, 2010. International Congress for Bengali Studies
- National Seminar Participated in the UGC Sponsored refresher Course, Jadavpur University, Nov-Dec, 2009. On aesthetic.
- A two days workshop named 'BANGLA BANAN KARMASHALA', Assam University, Silchar and Pashchimbanga Bangla Academy, Kolkata, 14<sup>th</sup> & 15<sup>th</sup> Sept. 2009

#### <mark>Dr. Durba Deb</mark>

#### **Books published/edited:**

• Tomari Nam Bolbo, Ekushshatak kolkata, 2009

#### Other achievements/activities:

- Participated in a Workshop on "Banan Karmasala"in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009.
- Dwijendra Dolly Memorial Trust Disaster Management, Hand Wash, Health Camp, funded scholar, poor student, honesty Prize.

#### Dr. Alauddin Mondal

#### Papers published:

- Kangaler Rabindra darshan, Dwiralap, April 2009, 41 Dwiralap
- Bishnuder Pratyay bhaban, Dwiralap, June 2009, 42 Dwiralap
- Gora-y Galod O Prapti, Dwiralap, August 2009, 43, Dwiralap
- Preksapat Muslim Dristikon : Kolkatar baires Samaj Sahitya Sanskrita"; Diner Shese. May-june, 2009. Vol II Issue IX-X
- Little Magazine Andolon; Aj O Agami Kal"; Shatakratu, Sept., 2009.
- Bhasar Samajikata Kimba tadrup"; Dwiralap, Feb., 2010. Dwiralap, 45
- Little Magazine Andolon O Akhtaruzzaman Elias; Bhasa Bhandan, March, 2010.
- "Muslim Manas : Prosongo Chilekothar Sepia, Deepan, March, 2010, ISSN NO. 09754237

#### Seminar/Conference/Workshop attended and paper presented:

- International Seminar held in the Asiatic Society Seminar Hall, Dhaka on Manik Bandopadhyay & Elias : Philosophy and Culture. Bangladesh Lekhok Shibir, Central Committee, Dhaka, 21 June 2009. Akhtaruzzaman Elias: Beyond Literature
- UGC sporsored International Seminar. Department of Bengali, Assam University, 18<sup>th</sup> & 19<sup>th</sup> November 2009. Shahidul Jahir-er Upanyas : Kasthokatar Parapar
- International Congress of Bengal Studies. Department of MIL & L.S., University of Delhi, 25 to 28 February 2010. Muslim Samaj O Sanskriti: Sankater Nabarup
- UGC sponsored National Seminar. Women's College Agartala, 6<sup>th</sup> September 2009. Manik Bandopahyay er Upanyase Samaj : Byaktir Anneshan O Parapar
- UGC sponsored National Seminar. Department of Bengali, Assam University, Silchar, 30 & 31<sup>st</sup> March 2010. Muslim Samaj O Rabindranath

 Bangla Banan Karmashala (Workshop) Department of Bengali, Assam University, Silchar, 14 & 15<sup>th</sup> September 2009

#### Other achievements/activities:

- Participated in the UGC sponsored Refresher Course in Jadavpur University in the subject "Nandantattwa "and obtained grade A+ from 23.11.2009 to 14.12.2009
- Achieved the 'Apurba Roy' Best Scholar Award for the year 2009 from Kolkata Little Magazine Library & Research Centre, Kolkata on 21<sup>st</sup> November 2009

# Dr. Rami Chakraborty

#### Papers published:

- Mahashwetar Upanyase Madhyajuger Punarnirman; Assam University Departmental Journal, 21st July, 2009
- Galpabhasay Bimbita samay, Purbadesh Galpapatra, Sept. 2009
- Ashapurna Nari Parrisar, Bangio Sahitya Parisad, Kolkata, 2009

#### Seminar/Conference/Workshop attended and paper presented:

 International seminar on Contemporary Bengali narrative: Department of Bengali, Assam University, Silchar, Nov. 17-18 2009. Akhyaner Samakalinata : Prasanga Mahashweta Devir Upanyas

#### Other achievements/activities:

• Participated in a Workshop on "Banan Karmasala"in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009.

# Dr. Ashok Das

#### **Papers published:**

- Chetanar anubhabe amara rabindranath, Dwiralap : 41, April, 2009
- Bhinna Bharatpathik anya Rabindranath; Dwiralap, 43, August, 2009
- Sristisil udyamer abhinaba jugal bandi pleto, Aristotle. Dwiralap, 44, October 2009

#### Seminar/Conference/Workshop attended and paper presented:

- International seminar on Contemporary Bengali narrative: Department of Bengali, Assam University, Silchar, Nov. 17-18 2009. Debesh Rayer Pratibedanmulak Upanyas : Uponibeshuttor Chetanar Akhyan Prakalpa
- National Seminar, 'Manik Bondyopadhyay O Samakalin Sahitya' Women's College, Agartala, Tripura; 5<sup>th</sup> & 6<sup>th</sup> Sept., 2009. Samaj O Samayer Darpane Manik Bondyopadhyayer Upanyas : Bishes Path Sonar Chye Dami

#### Any other information:

• Participated in a Workshop on "Banan Karmasala" in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009.

#### Dr. Bubul Sharma

#### Papers published:

• Arunkumar Das Sangrahalay : Ekti Samiksa; Dwiralap, Silchar

#### Any other information:

 Participated in a Workshop on "Banan Karmasala"in collaboration with Pachim Banga Bangla Academi 'Kolkata on 14-15 'September, 2009.

# **DEPARTMENT OF ENGLISH**

Year of Establishment : July, 1994

Head of the Department : Dr Dipendu Das

# **Research & Development activities:**

The Department began its journey in 1994 in the temporary precincts of the University located in the campus of the National Institute of Technology, Silchar. Then it moved to its present location at the permanent University Campus in Dargakona in 1999. At present the Department is functioning from its transit accommodation and hopes to move into its permanent building in near future.

There are students from all over the country pursuing their M.A., M.Phil and Ph.D studies in this Department and the success rate of the students is pretty high. The Department has been carrying out research on New Literature written in English as its major thrust area. However, Research interest at present includes Indian English Literature, Cultural Studies, Ethnic Literature, Post Colonial Studies and Translation Studies.

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Dipankar Purkayastha	MA, Ph.D.	Professor	English poetry, American Literature.
2	Dr. Dipendu Das	MA, Ph.D.	Reader	Drama Studies and New Literatures in English
3	Dr. Rama Prasad Biswas	MA, Ph.D.	Reader	Narrative/Discourse Analysis
4	Dr. Baby Puspa Sinha	MA, Ph.D.	Asstt. Professor	American, fiction
5	Mr. Jaydeep Chakraborty	MA,	Asstt. Professor	Commonwealth and Postcolonial Literature.
6	Mr. Anindya Syam Choudhury	MA, PGCTE, PGDTE, Cert TESOL (Trinity, London)	Asstt. Professor	ELT
7	Dr. I G Singh	MA, Ph.D	Asstt. Professor	ELT
8	Ms. Sumana Chakraborty	MA,	Asstt. Professor	Fiction, American Literature
9	Ms. Lalthakim Hmar	MA,	Asstt. Professor	Literary Theory
10	Mr. Sib Sankar Majumder	MA,	Asstt. Professor	Modern and Post-Modern European Drama and Theatre
11	Mr. Saugata Kumar Nath	MA, M. Phil,	Asstt. Professor	New Literatures in English and Drama Studies

#### **Faculty of the Department**

Courses offered: M.A., M.Phil, Ph.D

# Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	"Alternative Theatrical Performance"	28 <sup>th</sup> & 29 <sup>th</sup> April, 2009	Dr. R. P. Biswas
2	Dr. S. K. Dey Memorial Lecture Delivered by Prof. Khagendra Singh, Retired Professor, Department of English, Manipur University and a member of the Executive Board of Sahitya Akademi, New Delhi.	29 <sup>th</sup> July, 2009	Dr. Dipendu Das
3	"Approaches in Linguistics and the Study of Literature", a special lecture delivered by Prof. P. Pandey, Jawaharlal Nehru University, Delhi.	September 15, 2009	Department of English
4	"Shakespeare in Translation: An Overview" Special Lecture delivered by Prof. Benoy Kumar Bhattacharjee. Delhi University	18 <sup>th</sup> February, 2010	Dr. R. P. Biswas
5	"The Indian Epic Tradition", a special lecture delivered by Prof. Tapodhir Bhattacharjee.	September 12, 2009	Department of English

# **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the	Fund allocated to
		Project Investigator	the project
Cultural Status of Tea Tribes: Southern Assam	(UGC MRP)	10 <sup>th</sup> June 2008 – 6 <sup>th</sup> June	0.80 Lacs
& Tripura Experience		2010. R.P. Biswas	0.80 Lacs
A Study of the English Teachers' Beliefs	UGC Minor	February 2009 – August	
about and Practices in Grammar Pedagogy in	Research Project	2010. Anindya Syam	1.28 Lacs
Higher Secondary Schools and Junior	(ongoing)	Choudhury	1.20 Lacs
Colleges of the Cachar District of Assam		Choudhury	
A Study of the Effects of Washback of	Central Institute		
English Language Testing on Teaching and	of Indian	March 2010 – August	
Learning English at the Undergraduate Level	Languages,	2010. Anindya Syam	0.99 Lacs
in Colleges under Assam University	Mysore	Choudhury	
	(ongoing)	-	

## Consultancy/Extension service :

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
1	Engaged Classes with TDC students on 10.12.2009 at Janata College, Kabuganj, under Assam University and Affiliated Colleges Faculty Exchange Programme.	Dr. Dipendu Das

# Academic activity of the teachers:

# Prof. Dipankar Purkayatha

• Delivered 08 lectures as Visiting Fellow in the Deptt. of English, University of Calcutta, Kolkata in December 2009.

# Dipendu Das

#### **Papers Published:**

- The Mystic and the Rebel: Lalon, the Subaltern Mendicant, *Assam University Journal: Humanities and Social Sciences*. Vol. V. Number 1, January(2010) Registrar, Assam University ISSN:0975-2765
- Dipendu Das (2010) Interpreting Maladies of the Exile: 'Interpreter of Maladies'. Nigamanda Das, *Dynamics of Culture and Diaspora in Jhumpa Lahiri*, 2010 Adhyan Publishers & Distributors, New Delhi-110002. PP. 167-174. ISBN: 978\_81-8435-210-8
- Dipendu Das (2010) Conflict and the Pangs of Trishanku: A Select Reading of the Literature of the Tea Tribes of Barak Valley. Abhik Gupta & Dipendu Das, *Ethnicity and Conflict: India and Canada*. Registrar, Assam University, Silchar. 2010. PP.105-117. ISBN: 978-81-908202-02
- Dipendu Das (January 2010) Negotiating Interdisciplinarity : Re- reading a Folk Tale, An Interdisciplinary Approach. Board of Editors, UGC sponsored National Seminar, Birbhum Mahavidyalaya. *Interdisciplinarity: Theory and Practice*. (January 2010) Board of Editors, Birbhum Mahavidyalaya. PP. 108-117. ISBN: 81-87891-92-0

Dipendu Das (2009) Agriculture to Industry, Folk to Urban: Reflection and Responses in Bengali Songs. Mohan Ramanan, Panchanan Mohanty & Tutun Mukherjee, *The Humanities in the Present Context*, (2009). PP. 199- 220. ISBN: 978-81-8424-557-8

• Dipendu Das (2010) The Manuscript of Sabitri Brata Katha: a Study of the 19<sup>th</sup> Century Prose text of Barak Valley and Its Context, Subodh Gopal Nandi & Projit Kumar Palit. *Manuscript and Manuscriptology in India*, 2010 Kaveri Books, New delhi-110002. PP. 98-105. ISBN: 978-81-7479-105-4

# **Books published/edited :**

• Dipendu Das & Abhik Gupta (Ed.) *Ethnicity and Conflict: India and Canada*, Registrar Assam University Silchar, 2010. ISBN: 978-81-908202-02

## Seminar/Conference/Workshop attended and paper presented:

- International Conference on *East Meets West: Sino-Western Musical Relations / Intersections / Receptions / Representations*. Department of Music, Hong Kong Baptist University, 224 Waterloo Road, Kowloon Tong, Hong Kong, APRIL 16 19 / 2009 (Paper presented in absentia) East Meets West, Inter-Cultural Encounters: National Movements and the Transformation of Indian Music in the Early Decades of Twentieth Century
- International Conference on *Land of Promise: Stories of the Immigrant in Multicultural Canada*, The Centre for Canadian Studies, Department of Comparative Literature Jadavpur University, Kolkata, India, February 3-4-5, 2010. Marginalization, Representation/Resistance: Rereading George Ryga's *The Ecstasy of Rita Joe*
- National Seminar on Repositioning 'Subalternity' in Globalized India: The Dynamics of Social Inclusion. Centre for Study of Social Exclusion and Inclusive Policy, Banaras Hindu University, Varanasi, UP 221005. INDIA, 19 – 21 November 2009. Search for and Assertion of Identity of the Subaltern: Tea-Tribes of Barak Valley of Assam: Representation in Literature
- Invited speaker at UGC sponsored State Level Seminar on *Style: Tatva Eban Bangla Adhunik Kavyadharae Prayog, Bibartan.* Department of Bengali Language and Literature, Gobardanga Hindu College, North 24 Pargana, 743273, December 22-23 2009. Stylistics O Theory: Uttar Purber Bangla Kabita
- Chaired an Academic session at an International Conference on Land of Promise: Stories of the Immigrant in Multicultural Canada. The Centre for Canadian Studies, Department of Comparative Literature, Jadavpur University, Kolkata, India, February 3-4-5, 2010
- Resource Person at UGC Sponsored National Seminar on *New Lights on Indian Women Novelists in English*. Organized by Department of English, Ramthakur College, Agartala – 799003, in collaboration with Women's College, Agartala – 799001, Date- 6<sup>th</sup> – 7<sup>th</sup> March, 2010. Fiction as History's Creative Counterpart, Gendered aspect of the Partition: Selected Narratives by three Women Writers

# Other achievements/activities:

- Invited Speaker, Rabidra Sadan Girls' College, Karimganj, 9<sup>th</sup> December 2009. Elizabethan Theatre
- Two Special Classes under Assam University & affiliated Colleges faculty Exchange Programme, Janata College, Kabuganj, 10.12.2009. Twentieth Century Drama

# Dr. R .P Biswas

# Papers Published:

• Myths & Legends of Tripura Tribals, Kalinga Institute of Social Sciences Journal, (2009)

# Other achievements/activities:

- Cultural Status of Tea Tribes: Southern Assam & Tripura Experience (UGC MRP)
- University Research Compendium- Preparatory works & compilation.

Administrative Works:

- (a) Consultant to COE:
- (b) Right to Information Cell P.I.O
- (c) Legal & Administrative Cell Convenor
- (d)

# Dr. B.P. Sinha

# Seminar/Conference/Workshop attended and paper presented:

- UGC sponsored National Seminar, Lala Rural College, Hailakandi, Assam, 9.11.09 & 10.11.2009. "Pollution as an important Issue in India."
- UGC sponsored National Seminar, Nehru College, Pailapool, Cachar, Assam, 11.12.09 & 12.12.09. 'Importance of Regional Literature(s).'

# Other achievements/activities:

- Micro-Co-ordinator for the NET Coaching Centre for Minority Assam University: Silchar, since August,09.
- Appointed as a faculty member to take classes in Net Coaching Centre for Minority, Assam University

#### Mr. Jaydeep Chakraborty

#### Seminar/Conference/Workshop attended and paper presented:

• National Conference on *Travel Writing and The Trajectories of Belonging*, Tezpur University, 29-30 March 2010. "Drawing Frontiers, Defining Identities: A Bhadralok Traveller at Puri."

#### Mr. Anindya Syam Choudhury

#### **Papers Published:**

- Grammar in Second and Foreign language pedagogy. ELT Weekly. Volume II, Issue 49, February 2010. PP.09-12. ELT Weekly. ISSN: 0975 3036
- To Teach or Not to Teach Grammar isn't the Question Any Longer A Case for Consciousness-raising Tasks. Language in India, Volume 10, March 2010. Language in India PP. 214-221. ISSN: 1930 – 2940

# Seminar/Conferences/Workshop attended and paper presented:

• Cam TESOL International Conference. National Institute of Education Phnom Penh, Cambodia, 27-28 February, 2010. The Grammar Debate in the Context of Task-Based Language Teaching: An Appraisal

#### Other achievements/activities:

- Post-Graduate Diploma in the Teaching of English (PGDTE) EFL University, Hyderabad. April 2009
- Trinity College London Certificate in Teaching English to Speakers of Other Languages (Cert TESOL) Saint George International, London. November 2009
- UGC Minor Research Project A Study of the English Teachers' Beliefs about and Practices in Grammar Pedagogy in Higher Secondary Schools and Junior Colleges of the Cachar District of Assam
- CIIL, Mysore A Study of the Effects of Washback of English Language Testing on Teaching and Learning English at the Undergraduate Level in Colleges under Assam University
- Acted as Member: ELTAI
- Acted as Member: Asia TEFL

# Dr. I.G. Singh

#### **Books published/edited:**

• Irom Gambhir Singh. Applied Sociolinguistics, Akansha Publishing House, N Delhi, 2010

#### Seminar/Conferences/Workshop attended and paper presented:

• Teaching Technology in Higher Education (UGC) Academic Staff College, G.U. 17th May, 09

#### Other achievements/activities:

- Delivered lecture on 'General Degree Course and Exam System: Problems and Prospects organised by Madhavdev College, Assam on 30<sup>th</sup>, 31<sup>st</sup> Oct, 2009.
- Delivered lectures on 'Endangered Language and Culture of NE' on 18<sup>th</sup> November 2009 and 'Communication and Interpretation Skills in the Classroom' on 20<sup>th</sup> November 2009 at Manipur University.
- Regionalism & National Integration (UGC) at Nehru College Pailapool and Political Science, Assam University, Silchar. Language and Cultural Politics in Assam on Dt. 11-12, Dec, 2009

#### Mr. S. K. Nath

## **Papers Published:**

- Nath Saugata Kr & Bhattacharjee Soma, Impact of Globalization on Higher Education in India, Editorial Board, Souvenir, 2009; 55-58; Ramkrishna Mahavidalaya, Kailashahar
- Saugata Kr Nath & Soma Bhattacharjee. Women's Education: Vivekananda & Contemporary India, Editorial Board, Socio-Political Thinking of Swami Vivekananda & the Challenge of Today, 2009; 84-88; Ramkrishna Mahavidalaya, Kailashahar

# Seminar/Conferences/Workshop attended and paper presented:

- International Seminar on Contemporary Bengali Narrative: Identity of Language, Language of Identity. Assam University, Silchar, 17<sup>th</sup> & 18<sup>th</sup> November, 09
- ICPR sponsored Regional Seminar on Need of Philosophy as a Core Subject in School & Higher Education. Ramkrishna Mahavidalaya, Kailashahar, Tripura, 29.11.09, Importance of Ethics in the Study of Science
- UGC sponsored National Seminar on Regionalism & National Integration, Nehru College, Pail pool, 11<sup>th</sup> & 12<sup>th</sup> December, 09

# Other achievements/activities:

- Conducted Counseling Session as a Resource Person at Government Degree College, Dharmanagar (Tripura) on 23.8.09, 06.9.09, 25.10.09, 01.11.09 & on 15.11.09
- Joint Convenor at a theatrical performance organised by the Department in July 2009

# **DEPARTMENT OF FRENCH**

Year of Establishment	:	July, 2005
Head of the Department	:	Dr. Indranil Sanyal

# **Research & Development activities**

a) Enrichment of the syllabi with latest linguistic and cultural notions so as to enhance the linguistic competence and performance of the learners at par with international standards.

b) Dynamic evaluation system: continuous and periodic evaluation of different aspects of language learning viz:a)comprehension b)pronunciation c)speaking d)writing through mock test and periodical tests.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Dr. Indranil Sanyal	Ph.D	Reader	<ul><li>a) Audio-visual method of teaching.</li><li>b) Comparative study of Literature.</li></ul>
2	Dr. Amalendu Chakraborty	Ph.D	Assistant Professor	<ul><li>a) Translation Studies</li><li>b) Comparative Poetics</li></ul>
3	Mr. Pronobesh Ranjan Chakraborty	MA	Assistant Professor	<ul><li>a) Audio–visual method of teaching.</li><li>b) French Literature.</li></ul>

**Courses offered:** a) Certificate of Proficiency In French, duration: Two Semesters b) Diploma of Proficiency In French, duration: Two Semesters c) Advanced Diploma In French, duration: Two Semesters. d) M.A, duration: Four semesters.

#### **Consultancy/Extension service :**

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
1	Special Classes at ICFAI University, Tripura and also the revision	DR. Amalendu
1.	of the syllabus for M.T.H.M Course was undertaken	Chakraborty

# New courses developed:

Sl. No.	Name of the course	Level of teaching
1.	FAST TRACK COURSE IN FRENCH	Only functional languages of Franch
	(3 MONTHS)	Only functional knowledge of French.

## Academic activity of the teachers:

# Dr. Amalendu Chakraborty

# Paper published :

 Buddhadeb Basur Baudelaire er Anubad: Ekti Samikha. Dr. Bela Das, Buddhadeb Basu: Kal Hote Kalantare. 2009 December. Page-69-80 Isbn-9788173325922

#### Seminar/Conference/Workshop attended and paper presented:

• International Seminar on French Studies. Dept of French Studies. English And Foreign Language University, Hyderabad. 27-29 October 2009. Enseigner Le Francais (Comme Une) Langue Etrangere Dans Une Ville Dans Un Coin Perdu Du Nord-Est De L'inde.

#### Pronobesh Ranjan Chakraborty

#### Seminar/Conference/Workshop attended and paper presented:

- International Seminar on Contemporary Bengali Narrative: Identity of Language, Language of Identity. Dept of Bengali, Assam University, Silchar. 17-18 November, 2009. *Only Participation*
- International Congress of Bengal Studies. Dept of Modern Indian Languages And Literary Studies, University of Delhi. 25-27 February 2010. *Language Extinction: Myth or Reality*.

# **DEPARTMENT OF HINDI**

Year of Establishment	:	July, 1998	

#### Head of the Department : Prof. Bishwanath Prasad

#### **Research & Development activities**

The Department is situated in a university which has **unique feature** of being in a linguistically and culturally diverse milieu. M.A. Hindi students of the department are from Bhojpuri, Bengali, Manipuri, Bodo, and Assamese speaking societies. Hindi as Official and National language has a definite role to play in this remote area.

Before opening of Hindi department in Assam University there was no system of Hindi teaching in this region at higher level. At present there is not only P.G. teaching going on at university level with Hindi and non-Hindi speaking students but department is also working as nodal centre in Hindi teaching in affiliated colleges. Teaching and research in Hindi at university level in itself is an achievement in this remote region of Northeast India (i.e. Barak Valley). This has not only helped to integrate the people of this region with wider Hindi linguistic and literary scenario but it has also helped in establishing dialogue between Hindi and different societies, their culture, language and literature which is significant for national unity and integrity while developing knowledge.

In this background Thrust area of P. G. teaching is Hindi Literature with special emphasis on contemporary Hindi Literature and its interaction with other Indian Languages and literature. M. Phil. & Ph.D.-Research is being done on Historiography of Hindi Literature, Hindi Poetry, Fiction and Hindi language.

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Bishwanath Prasad	M.A. Ph.D. D.Litt.	Professor & Head	Philosophy of Literary History and Literary criticism
2	Dr Satya Pal Singh Chauhan	M.A. M.Phil. Ph.D.	Associate Professor	Samkalin Evam Adhunik Hindi Kavita Hindi Sahitya ka Itihas
3	Dr. Krishna Mohan Jha	M.A. M.Phil. Ph.D.	Reader	Modern Hindi Poetry and Fiction
4	Dr. Gopalji Pradhan	M.A. M.Phil. Ph.D.	Asstt. Professor	Translation, Fiction
5	Shri Prabhat Kumar Mishra	M.A. M.Phil	Asstt. Professor	Contemporary Hindi Literature, Hindi Renaissance
6	Shri Akash Verma	M.A.	Asstt. Professor	Modern Hindi Poetry

7	Shri Sheetanshu Kumar	M.A. M.Phil	Asstt. Professor	Kabir, Hindi Literature between 1757-1857
8	Dr. Surendra Kumar	M.A. Ph.D.	Asstt. Professor (Purely temporary basis)	Criticism, Bhakti Kavya

Courses offered: M.A., M.Phil., Ph.D. D. Lit. in Hindi

#### Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Organised one day long Hindi Divas in large basis	22 <sup>nd</sup> September, 2009	Dr. S.P. Singh Chauhan

#### New course developed:

Sl. No.	Name of the course	Level of teaching
1.	Semester wise syllabus for TDC (Hindi)	TDC

#### Academic activity of the teachers:

#### Prof. Bishwanath Prasad

#### **Books Published/Edited :**

Prof. Bishwanath Prasad. Sahitya mein Samaj kee Antarleenta ka Prashna. Ayan Prakashan, New Delhi. Under publication

#### Other achievements/activities:

• Delivered six lectures as a resource person. Academic Staff College, NEHU. 3<sup>rd</sup>,4<sup>th</sup> & 5<sup>th</sup> Aug, 2009. Hindi criticism

# Dr. S.P. Singh Chauhan

### **Books Published/Edited :**

• Dr. S.P. Singh Chauhan (Editor). KAVI SE SAMVAD. Shilpayan Prakashan, Delhi. Under Publication

# Dr. Krishna Mohan Jha

# Seminar/Conference/Workshop attended and paper presented:

- Attended a National Seminar, Kendriya Hindi Nideshalaya and Meghalaya Rashtrabhasha Prachar Parishad 12-13<sup>th</sup> September, 2009, Purvottar ki Bhashaein aur Hindi ki Bhumika.
- Participated in a National Seminar, Vikram Vidyalaya, Kolkata. 2<sup>nd</sup>-5<sup>th</sup> January 2010. Education and Hindi Society
- Participated as a Poet and Translator in the National Symposium of Poets, organized by Prasar Bharti in Guwahati on 9<sup>th</sup> January, 2010.
- Visited as a Resource Person in a Refresher Course, U.G.C Academic Staff Colleged, D.D.U Gorakhpur University, Gorakhpur. 17<sup>th</sup>-19<sup>th</sup> February, 2010. Contemporary Indian Literature: Forms, Themes and Poetics
- Participated and presented a paper in the International Conference, Department of English and Comparative Literary Studies, Saurashtra University, Rajkot. 29<sup>th</sup> -31<sup>st</sup> of March, 2010, 'Expanding Territories : Comparative Literature in 21<sup>st</sup> Century'

# <mark>Dr. Gopalji Pradhan</mark>

# Papers Published:

- Sattar Sal Baad Godan. March, 2009 Sakhi 18th -19th. PP 288-295
- Dhire Dhire chekhov. April, 2009 Pustak Varta, 21. PP 46-49
- Asami (chai Bagan) December, 2010 Bharatiya Lok Sahitya Kosh, Vol-I (Ed.) Suresh Gautam et. al. PP 457-464.

#### Seminar/Conference/Workshop attended and paper presented:

- Participated as resource person in workshop to design Non-violence Studies (UG & PG in Distance Education Mode) MGAHV, Wardha. 6<sup>th</sup> -7<sup>th</sup> November, 2009
- National Seminar. Deptt. of Hindi, NEHU 30th March, 2010. Dalit Vimarsh aur Hindi ka Sant Sahitya

#### Prabhat Kumar Mishra

#### **Papers Published:**

- Rajsamaj: Vidyapati ki Kavita mein, Aalochana, No.34/ July-Sept,2009/pp 50-54
- Trilochan ka Ghar : Ise Boojhana Boojhne ki Baat hai. Aadharshila, Spl. issue, 2009
- Ek Acharchit Natak : Manimanjari, Roopam Sanskriti. Issue No. 70-72 Feb, 2010

# Seminar/Conferences/Workshop attended and paper presented:

- Participated in a Nationl Seminar on 'Achievements and challenges of Hindi teaching and training in North-Eastern India. Central Hindi Institute and Tripura University, 3<sup>rd</sup>-5<sup>th</sup> Dec, 2009. 'Problems of Hindi teaching in North-Eastern India'
- Participated in a National Seminar on 'Global Challenges : Literature, Culture, Society and Environment. Mahila Mahavidyalaya, BHU and Central Hindi Institute, Agra. 19<sup>th</sup>-20<sup>th</sup> March, 2010 'Global challenges and Literature'

#### Other achievements/activities:

- Delivered a lecture on the occasion of Hindi Divas. NGO, Dholai, Cachar. 20<sup>th</sup> Sept, 2009. 'Significance of Hindi in North Eastern India'
- Delivered a lecture. HPC, Panchgram. 8<sup>th</sup> Nov, 2009. Simple Hindi : Aspects and challenges
- Participated in Orientation Course. ASC, BHU, Varanasi. 4<sup>th</sup>-31<sup>st</sup> Macrh, 2010
- Acted as a member of the Executive Council of Premchand Sahitya Sansthan, Varanasi

#### <mark>Akash Verma</mark>

#### **Papers Published:**

- Nachiketa ke Geeton mein Janwadi chetna. (2009). Shram-Saundarya ka Sadhak (Ed.) Dr. Yashodhara Rathore, PP 380-388
- Geet Rachana Ke Tattva. Alaw, Jan-Feb, 2010. PP 26-35

#### <mark>Sheetanshu Kumar</mark>

## Papers Published:

- Fort William College ki Bhashaniti aur William Price. Rupambara, Issue 136-137, 2009. PP 146-151
- John Borthwick Gilchrist ki Bhasha Niti. Sankalp, Journal of Hindi Deptt.of Calcutta University. Issue 9, 2008-09. PP123-143

#### Seminar/Conferences/Workshop attended and paper presented:

- National seminar. "Apni Bhasha" Kolkata. 14<sup>th</sup> -15<sup>th</sup> Nov, 2009
- National seminar. Sathye Mahavidyalaya, Mumbai, UGC. 5<sup>th</sup>-6<sup>th</sup> February, 2010

# DEPARTMENT OF LINGUISTICS

Year of Establishment : July, 1995

Head of the Department : Dr.Ajit Kr. Baishya

## **Research & Development activities**

The linguistics department is emphasizing on the linguistic description of North-Eastern languages in general and the various languages spoken in Barak Valley in particular. This department also encourages the research scholars to undertake research work on various lesser known as well as endangered languages of the North-East India as a lot of minority languages are spoken here.

So far the department has conducted research work on Nagamese, Dimasa, Sylheti dialect of Bengali, Bishnupriya, Rongmai, Liangmai, Koch Rabha, various dialects of Bodo, Phonology of English loan words in Assamese and A comparative study of fricatives in English, Malayalam and Assamese.

The on going research works include the linguistic description of Nefamese, Mizo, Tiwa, Kokborok, Uchai dialect of Kokborok, Kharam, Ranglong, Thadou, Khasi and Kharia.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Ajit Kumar Baishya	Ph. D.	Professor	Sociolinguistics
2	Ganesh Baskaran	Ph. D.	Reader	Lexicography
3	Pauthang Haokip	Ph. D.	Assistant Professor	Phonology
4	Kh. Dhiren Singha	Ph. D.	Assistant Professor	Language Typology
5	D. Mary Kim Haokip	M. Phil	Assistant Professor	Applied Linguistics

Courses offered: M. A., M. Phil. and Ph. D.

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National Seminar cum Workshop on Endangered and Indigenous Languages of India: A Philosophico-Anthropological Investigation with special reference to North- East India	15 <sup>th</sup> to 17 <sup>th</sup> February 2010	Ajit Kumar Baishya

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	New M. A. Syllabus for Linguistics (CBCS)	All the faculty members of the dept.	M. A.

#### Academic activity of the teachers:

#### <mark>Ajit Kumar Baishya</mark>

#### **Papers Published :**

- Phonology of English Loan Words in Assamese, Assam University Journal, Humanities and Social Sciences, 2010; Volume V, No. I; Pp 96-103; Registrar, AUS
- Baishya Ajit Kumar 2010. The Development of Script for Nagamese. S. G. Nandi & P. K. Palit (Eds), Manuscript and Manuscriptology in India. 2010; Pp 153-159; Kaveri Books, New Delhi
- Baishya Ajit Kumar 2010. Sadri: The Lingua Franca. M. Ramanan, P. Mohanty & T Mukherjee, The Humanities in the Present Context, 2010; Pp 87-96; Allied Publishers, Hyderabad

#### Seminar/Conference/Workshop attended and paper presented:

 National Seminar on Technology Enhanced Collaboration for Improving Quality of Education at Elementary Level. IGNOU, New Delhi. 24<sup>th</sup> to 26<sup>th</sup> February 2010, Technology Enhanced Collaboration in North-East States

#### Pauthang Haokip

# **Papers Published:**

- Phonological Structure of Thadou. South Asian Language Review, 2009; Vol. XIII; No. I
- Noun Morphology in Kuki-Chin Languages. Languages in India, 2009; Vol. 9; No. II

#### Seminar/Conference/Workshop attended and paper presented:

- Workshop for designing the NELD Website, CIIL, Mysore, 10<sup>th</sup> to 30<sup>th</sup> June 2009,
- National Seminar cum Workshop on Endangered and Indigenous Languages of India: A Philosophico-Anthropological Investigation with special reference to North-East India, Dept. of Linguistics, AUS, 15<sup>th</sup> to 17<sup>th</sup> February 2010, Morphophonemics in Thadou

#### Kh. Dhiren Singha

#### Papers Published

- Singha Kh. Dhiren. (Co-author, Mishra, A.K.) 2009. The Structure of Dimasa as an SOV Language. Indian Linguistics, 2009; Volume 70, Numbers 1-4. Pp. 195-209. Linguistic Society of India
- Singha Kh. Dhiren 2010. Dimasa Writing System: A Linguistic Approach. S. G. Nandi & P. K. Palit, (Eds) Manuscript and Manuscriptology in India, 2010 Pp. 160-167 Kaveri Books, New Delhi

## Seminar/Conference/Workshop attended and paper presented:

- International Seminar on South Asian Languages. Department of Linguistics and Punjabi Lexicography. Punjabi University, Patiala, 7<sup>th</sup> to 9<sup>th</sup> Jan. 10, Numerals in Dimasa
- National Seminar cum Workshop on Endangered and Indigenous Languages of India: A Philosophico-Anthropological Investigation with special reference to North-East India, Dept. of Linguistics, AUS, 15<sup>th</sup> to 17<sup>th</sup> February 2010, Language Endangerment in North East India: A Case Study on Chorai
- National Seminar on Dimension of Language Endangerment in Tripura. Tribal Research Institute, Government of Tripura, Agartala, 26<sup>th</sup> to 28<sup>th</sup> March, 2010, Language Preservation and Revitalization in Tripura: A case Study on Chorai
- Workshop for designing the NELD Website. CIIL, Mysore, 10<sup>th</sup> to 30<sup>th</sup> June 2009

#### D. Mary Kim Haokip

#### Papers Published

• D. Mary Kim Haokip (Co-authors, Gibbon, Dafydd, P. Pandey, J. Bachan ) 2009. Prosodic Issues in Synthesizing Thadou. A Tibeto-Burman Tone Language. Inter Speech

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar cum Workshop on Endangered and Indigenous Languages of India: A Philosophico-Anthropological Investigation with special reference to North-East India, Dept. of Linguistics, AUS, 15<sup>th</sup> to 17<sup>th</sup> February 2010. A Sociolinguistic Profile of Lamkang: A Tibeto-Burman Language in Manipur
- Application of Computers in Libraries. Manipur University, 24<sup>th</sup> to 26<sup>th</sup> March 2010

#### **Other Achievements/Activities:**

 Attended the UGC sponsored Orientation Programme on Development, Social Change and Gender organized by UGC Academic Staff College, Manipur University from 5<sup>th</sup> to 31<sup>st</sup> March 2010 and presented a paper on Violence Against Women in Manipur

# **DEPARTMENT OF MANIPURI**

Year of Establishment	:	July, 1997
Head of the Department	:	Prof. Raghumani Singh

# **Research & Development activities**

The Department of Manipuri is giving special thrust on Language, Culture, Manipuri Folklore, Manipuri Literature, Translation Theories and Criticism. In addition to the Department offer new areas like, Manipuri Manuscriptology, Manipuri Performing arts, Inter and Intralingual translation, Semiotics and Lexicography. With regard to the research endeavours the Department offers courses like M. Phil, IPP and Ph. D. So far the Department has produced 12 M. Phil and 4 Ph. D. students and right now research activities in the Department is in full swing with another 32 research scholars. Study tours to centres of Manipuri Culture and Folklore have been arranged as part of the Departmental activities. The Department has also interacted with local minstrals in relation to the courses of the Department.

# **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	N. Sarat Chandra Singh	M. Phil., Ph. D.	Professor	Principles and Parameters
				Theory (PPT) and the
				Minimalist programme of
				Tranformational. Generative
				(TG) Grammar, Comparative
				Literature, Stylistics and
				Translation.
2	W. Raghumani Singh	Ph. D.	Professor	Comparative Linguistics,
				Dialectology, Historical
				Linguistics, Manipuri Novel and
				Short Story.
3	H. Nani Kumar Singha	Ph. D.	Associate	Manipuri Folklore, Manipuri
			Professor	Culture, Eastern Criticism,
				Modern Manipuri Poetry.
4	M. Rajendra Singh	Ph. D.	Reader	Modern Manipuri Prose and
				Drama, Old Manipuri Literature
				and Culture.
5	H. Rajmani Singha	Ph. D.	Assistant Professor	Indian Literary Criticism, Old
				Manipuri Literature and Culture.
6	R. K. Nirmola Sana	Ph. D.	Assistant Professor	Tibeto-Burman Linguistics and
			(Temporary)	Modern Indian Literature

# Courses offered: M.A., M. Phil, Ph. D.

#### Academic activity of the teachers:

#### Prof. N. Sarat Chandra Singh

• Attended a National Level Seminar at Imphal and presented a paper on "Determiner Phrases in Manipuri" on 26-02-2010

## Prof. Raghumani Singh

• Attended a Seminar at Hojai, Assam and presented a paper on "Meiteirongee Khonthok Amadi Bangla Mayek" on 13-02-2010

# Dr. M. Rajendra Singh

• Attended a Seminar at Hojai, Assam and presented a paper on "Anganba Matamdagee Chathrakliba Laining Amasung Laiharaoba" on 13-02-2010.

# Dr. H. Rajmani Singha

• Attended a Seminar at Agartala and presented a paper on "Barak Tampakta Lai Haraoba" on 14-03-2010.

# **DEPARTMENT OF SANSKRIT**

Year of Establishment : July, 1995

Head of the Department : Prof. Swapna Devi

#### **Research & Development activities**

Ph.D. and M.Phil. programme is going on in the Department. The Department has adopted Interdisciplinary approach also in Ph.D. programme alongwith Core Subjects. Twelve students have been awarded M.Phil. degree. Sixteen students have been provisionally registered and four students finally registered for Ph.D. programme. Four research scholars presented pre-submission seminar and among them two research scholars will be submitting Ph.D. Thesis shortly. Faculty members of the Department have been publishing research papers and attended seminar and conferences.

The Department of Sanskrit organized a Lecture programme on 'Ecocentric Thought and Policies in Ancient India' to celebrate Sanskrit day, 2009. The Department organized seven day Simple Sanskrit Speaking Courses in July-August, 2009 and Feb, 2010 within the University.

The Department has initiated 'Sanskrit Literacy Programme' and 'Simple Sanskrit Speaking Course' in rural areas for propagation and popularization of Sanskrit Education in the region. The Department is going to publish a Research Journal in the next session.

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Swapna Devi	M.A., Ph.D.	Professor	Darsana
2	Prof. Haripada Chakrabarty	M.A., Ph.D.	Professor	Kavya
3	Dr. Snigdha Das Roy	M.A., Ph.D.	Associate Professor	Veda
4	Dr. Bhagirathi Biswas	M.A., Ph.D.	Reader	Kavya
5	Dr. Shanti Pokhrel	M.A., Ph.D., Hindi Sahitya Ratna	Reader	Veda

#### **Faculty of the Department**

Courses offered: P.G, M.Phil, and Ph.D

# Academic activity of the teachers:

#### Prof. Swapna Devi

## Papers Published :

- Vaidika Vangmaye Paryavarana Paryalochanam (Only Abstract), Gurukula Sodha Patrika, 2009, Visvaveda Sammelana Visesanka, Page No. 162. *Publisher*: Gurukula Kangri Visvavidyalaya, Haridwar
- Upanisadgatam Svapnatattvam. Sanskritamanjari (Traimasiki), 2009 (Oct.- Dec.), Varsa 8, Anka 2, Delhi Sanskrit Academi, Page No. 11-16.
- Achara Paramodharma, (Editor)
- With Shanti Pokhrel (Co-Editor), Vāgisvarī 4<sup>th</sup> Issue, 2009, Page No. 11, Department Of Sanskrit, Aus
- Vedic Concept of Education, Souvenir 60<sup>th</sup> Session, 2010, Page No 43-44, Gandhi Mela And Exhibition, Silchar

### Seminar/Conference/Workshop attended and paper presented:

• World Veda Conference, Gurukula Kangri Visvavidyalaya, Haridwar, 20-22 Nov. 2009, Vaidika Vangmaye Paryavarana Paryalochanam

#### Other achievements/activities

 Seminar session of World Veda Conference, Haridwar was presided over by Prof. Swapna Devi on 21<sup>st</sup> Nov., 2009.

# Dr. Snigdha Das Roy

## **Papers Published :**

- Adhyayanavidher-Arthavavodhakatvam Ekamalochanam, Prof. Swapna Devi (Editor) Dr. Shanti Pokhrel (Co-Editor), VĀGISVARĪ 4<sup>th</sup> Issue, 2009, Page No 31, Department Of Sanskrit, AUS
- Madhyamedhar Hattagole Ekjan Medhabi, Ekjan Manus, Souvenir, Charanik, 2010, Page No. 29, Ajay Chakrabarty, Kxj

# Dr. Bhagirathi Biswas

#### Papers Published

- Genesis of Indian philosophy in the Vedas : A critical study (Only Abstract), Gurukula Sodha Patrika, 2009, Visvaveda Sammelana Visesanka, Page no. ..... *Publisher*: Gurukula Kangri Visvavidyalaya, Haridwar
- The Nature of Tragedy and Comedy in Sanskrit Drama : A Philosophical Approach, AUS Journal (Humanities and Social Sciences ), 2010, Vol. V, No – 1, Page No. – 58-63, Assam University, Silchar
- Jimutavahanasya Atmatyaga, Prof. Swapna Devi (Editor)
- Dr. Shanti Pokhrel (Co-editor), VĀGISVARĪ 4<sup>th</sup> issue, 2009, Page No 14-15, Department of Sanskrit, AUS
- Arts In Sanskrit Literature And Its Relevance (Only Abstract), \_\_\_\_\_, Proceeding of the Seminar, 2009 -
- Constructivist Approach : A Philosophical Analysis (Only Abstract), \_\_\_\_\_, Proceeding of the Seminar, 2010-

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar (Only Paper Accepted), Jagannath Sanskrit Visvavidyalaya, Puri, 7-9 Oct. 2009. Arts In Sanskrit Literature And Its Relevance
- National Conference, Nittr, Kolkata, 28-29 Jan. 2010. Technical Science And Pedagogy In Ancient India
- National Seminar (Paper Jointly presented), RIE, Bhubaneswar, 17-19 March, 2010. Constructivist Approach : A Philosophical Analysis

#### Dr. Shanti Pokhrel

#### Papers Published

- Vaidika Sahitye Visva Bandhutvam (Only Abstract) Gurukula Sodha Patrika, 2009, Visvaveda Sammelana Visesanka, Page No. 292. *Publisher*: Gurukula Kangri Visvavidyalaya, Haridwar
- Rsinam Krsi Charcha, Swapna Devi (Ed) ,Shanti Pokhrel (Co-Editor) Vägisvarī 4<sup>th</sup> Issue, 2009, Page No 15, Department Of Sanskrit, AUS
- Garudapuranokte Nītisare Simhavalokanam, Mrs. Reva Roy & Dr. Sandhani Nath, Prachidhvani 6<sup>th</sup> Issue, 2009, Page No. 4, Deptt. Of Sanskrit, G.C.College, Silchar

#### Seminar/Conference/Workshop attended and paper presented:

- World Veda Conference, Gurukula Kangri Visvavidyalaya, Haridwar, 20-22 Nov. 2009, Vaidika Sahitye Visva Bandhutvam
- Workshop attended on Preparation of Self Learning Materials for M.A. in Nepali, Institute of Distance and Open Learning, Gauhati University, 19<sup>th</sup> JAN. 2010.

#### Other achievements/activities

• Actively engaged with Sanskrita Bharati (NGO) and Gita Siksana Kendram, Silchar to popularize Sanskrit.

# SCHOOL OF LIFE SCIENCES **DEPARTMENT OF BIO TECHNOLOGY**

Year of Establishment

Head of the Department

July, 2004

Prof. Sankar Ghosh

:

## **Research & Development Activities**

The Department is engaged in research on the following areas:

:

- Cancer genomics and Immunology ٠
- Genetic improvement of bold-grained rice •
- Mitochondrial genomics and DNA barcoding
- Studies on microbial bioremediation ٠
- Immunotoxicological effects of heavy metals •
- ٠ Antimicrobial, immunomodulatory and hepatoprotective role of medicinal plants
- Reproductive Biomedicine •
- Molecular Medicine and diagnosis

## **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
	Dr. S.K. Ghosh	PhD	Professor	Cancer Immunology & Genomics, Mitochondrial Genomics, DNA
1.				barcoding, Bioinformatics, Medical & Animal Biotechnology
2.	Dr. P.B. Mazumder	PhD	Reader	Genetics, Molecular Biology & Plant Biotechnology
3.	Dr. Supriyo Chakraborty	PhD	Assistant Professor	Plant Genetics & Breeding, Plant Biotechnology
4.	Dr. Mahuya Sengupta	PhD	Assistant Professor	Immunology, Cell Biology & Biochemistry
5.	Dr. B.K. Patel	PhD	Assistant Professor	Molecular Biology & Genetics of prions and amyloids
6.	Dr. Yashmin Choudhury	PhD	Assistant Professor	Biochemistry & Cancer Biology
7.	Dr. Ravi Rajwanshi	PhD	Assistant Professor	Plant Biotechnology

Courses offered: M.Sc, M.Phil, PhD and D.Sc

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	DNA barcode of Life	7 <sup>th</sup> April, 2009	Prof S K Ghosh

## **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the	Fund allocated to the
		Project Investigator	project
Programme on strengthening of	Dept. of	5 years	128 Lakh
teaching, researchin the Dept. of	Biotechnology, Govt.	Prof S K Ghosh	
Biotechnology in Northeast	of India		
Northeast Medical Biotechnology	Dept. of	5 years	87 lakh
infrastructural development	Biotechnology, Govt.	Prof S K Ghosh	
	of India		

#### New course developed:

S1.	Name of the course	Name of the faculty	Level of teaching
No.		involved	
	Bioinformatics, Genomics, Quantitative biology	Prof S K Ghosh	Masters level
		Dr. Y Choudhury	
		Dr. B K Tiwary	

#### **Awards/ Fellowships:**

Name of the students	Name of the Award/Fellowship	Conferring agency
Rozy Mondal	Best award in Indian Science Congress-2010	ISCA, India
Biswajit Chakraborty	Best interactive Participants National CME (IIM) 2010	IIM, Agartala, Tripura
Sneha Gang	Best poster presentation National CME (IIM) 2010	IIM, Agartala, Tripura

#### Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Dr. Yashmin Choudhury	PhD in Biochemistry	NEHU

#### Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Prof S K Ghosh	UNAM, Mexico City, Mexico	Conference and Invited lectures	Nov5-17, 2009
	Frankfurt, Germany		

## Academic activity of the teachers:

#### Dr. S.K. Ghosh

#### **Papers Published :**

- With P Rayman, G Sa, C Hilston, S Biswas, K Biswas, Tanya Das, C S Tannenbaum, R Bukowski, and J H. Finke. B7-H1 Expressed and Shed by Human Renal Cell Carcinoma Cell Lines Suppress Type-1 Cytokine Response. Journal of Immunology, 2010
- With Biswas Soumika, Biswas Kaushik, Amy Richmond, Jennifer Ko, , Matthew Simmons, Patricia Rayman, Brian Rini, Inderbir Gill, Charles S. Tannenbaum, and James H. Finke. Journal of Immunology, Oct,( 2009) Elevated Levels of Select Gangliosides in T Cells from Renal Cell Carcinoma Patients Is Associated with T Cell Dysfunction.

#### Seminar/Conference/Workshop attended and paper presented:

- Rozy Mondal, J Hansa, R Kanann and S K Ghosh (2010): Prevalence of Oral Cancer and its association with mitochondrial DNA mutation from Northeast India. Best award in *Indian Science Congress* in Physiology and Medical Section at Kerala.
- J Hansa, R Mondal, R. Biswas and S K Ghosh (2010): PCR based Diagnosis of HPV from Cancer patients in the Hospital based study from Southern Assam 97<sup>th</sup> Indian Science congress, p-166 in Medical and Physiology section.
- K C Das, JM Bhattacherjee, P Mahadani, S Kundu, B K Tiwary, A Gupts, GD Sharma and S K Ghosh (2010): 97<sup>th</sup> Indian Science Congress Thiruvanthapuram, Kerala
- P Mahadani and S K Ghosh (2010): Medicinal DNA barcoding from Northeast India, 97<sup>th</sup> Indian Science Congress Thiruvanthapuram, Kerala
- Mitochondrial genome: Biomarker of Indian Biodiversity(2010). 97<sup>th</sup> Indian Science Congress Thiruvanthapuram, Kerala

## Dr. P.B. Mazumder

#### Seminar/Conference/Workshop attended and paper presented:

- Training Programme on "Bioinformatics and Its Application in Drug Designing "organized Bioinformatics Centre, Assam University, Silchar from 14<sup>th</sup> to 20<sup>th</sup> September 2009 and sponsored by Department of Biotechnology (under BIF Scheme), Govt. of India.
- Practical Summer Training Course on Molecular Biology Techniques organized by School of Biotechnology, Chemical & Biomedical Engineering, Vellore Institute of Technology University, Vellore, on 27 May -3 June, 2009.
- National Workshop on "DNA Barcode of Life" organized by Department of Biotechnology, Assam University, Silchar on 7 April, 2009.

#### Dr. S. Chakraborty

## Papers Published

- With Chakra borty Rahul, , Dutta B.K. and Pau S.B. (2009). Genetic variability and genetic correlation among nutritional and cooking quality traits in bold grain rice. Oryza, 2009, 46(10), 21-25, ARRW
- With Chakraborty Rahul, , Dutta B.K. and. Paul S.B (2009). Screening bold grained rice (Oryza sativa L) genotypes based on the ranking of their performance for biochemical traits. Biosciences Biotechnology Research Asia. 2009, 6(1), 121-130, BBRA
- With Chakraborty Rahul, , Dutta B.K. and. Paul S.B (2009).. Combinging ability analysis for yield and yield components in bold grained rice (Oryza sativa) of Assam. Acta Agronomica (Hungary) 2009, 58(1), 1-7
- With H. K. Borah (2009). Heterosis and combining ability analysis for seed yield and other components in field pea. Abs. Int. Conf. Grain Legumes. 2009, 17, ICAR
- With . Das, P.K, Guha B., Sharmah K.K. & Barman B. (2010). Quantitative genetic analysis for yield and yield components in Boro rice (Oryza sativa L) of Assam. Notulac Scientia Biological (Romania) 2010, 2(1), 2067-70, NSBA

#### Seminar/Conference/Workshop attended and paper presented:

 National workshop on Molecular Biological Techniques by DBT-sponsored BU, West Bengal, Sept. 7-9, 2009 DBT sponsored

#### Dr. Mahua Sengupta

#### **Papers Published**

- With Chakraborty Biswajit, Sharma G.D., Immunomodulatory role of Tinospora cordifolia in CCl₄ intoxicated Swiss albino mice. AU Journal 2009, 4(1), 35-39, AUS
- With Gang Sneha, Sharma G.D., Intracellular survival of Staphyloccus aureus due to alteration of cellular activity in cadmimum intoxicated swiss albino mice AU Journal. 2009, 4(1), 61-65, AUS
- Effect of Assenic and Lead Exposure: A Review of their Toxicological Potency. (2009). Asim Kr. Basak. 51-75, Haldia Institute of Dental Science and Research, 2009

#### Other achievements/activities

• Attended 71<sup>st</sup> Orientation program at University of Calcutta in July 2009

#### Dr. Y. Choudhury

#### Papers Published

- With Sharan, R.N. (2009) Altered p53 response and enhanced transgeneration transmission of carcinogenic risk upon exposure of mice to betel nut. Environmental Toxicology and Pharmacology, 2009, 27, 127-138
- With Sharan, R.N. (2010). Ultrastructural alterations in liver of mice exposed chronically and transgenerationally to aqueous extract of betel nut: Implications in betel-nut induced carcinogenesis. Microscopy Research and Technique. 2010, 73, 530-539

#### Seminar/Conferences/Workshop attended and paper presented:

- Workshop on "Examination Reforms" by UGC. St. Anthony's College, Shillong. Sept. 9, 2009
- Workshop on "Technology need for transforming identified forest items basically non-wood herbal species into pharmaceutical ones" by ICSI. St. Anthony's College, Shillong. June 4, 2009

#### Dr. Ravi Rajwanshi

#### Papers Published

 With Mohd. Aslam Yusuf, Deepak Kumar, Reto Jörg Strasser, Merope Tsimilli-Michael, Govindjee and Neera Bhalla Sarin (2010) Overexpression of γ-tocopherol methyl transferase gene in transgenic *Brassica juncea* plants alleviates abiotic stress: Physiological and chlorophyll a fluorescence measurements. *BBA Bioenergetics*. doi:10.1016/j.bbabio.2010.02.002.

#### Seminar/Conferences/Workshop attended and paper presented:

- The 6<sup>th</sup> Solanaceae Genome Workshop 2009. Department of Biotechnology, Le Meridien, New Delhi.8-9 Nov., 2009. Attended
- *Ist IFIP international conference on Bioinformatics*, Surat, Gujrat, India. (2010). Viswanathan Chinnusamy, Kailash Chander Bansal *Insilico* analysis of Myb transcription factor family genes in rice and arabidopsisp

## **DEPARTMENT OF LIFE SCIENCE**

Year of Establishment	:	July, 1996
Head of the Department	:	Dr. S. Giri

#### **Research & Development activities**

The department research facilities have been strengthened by financial assistance from UGC under Special Assistance Programme (SAP) and by DST, Govt. of India under FIST and DBT, Govt. of India. In addition to these, individual research projects undertaken by the faculty members have contributed significantly in improving the research facilities of the department. Moreover establishment of Bioinformatics Centre Under financial assistance from DBT, Govt. of India has strengthen the research in the department.

#### **Research Laboratories:**

- 1. Microbiologyy
- 2. Limnology
- 3. Molecular Cytogenetics
- 4. Ethnobotany and Medicinal Plants Research
- 5. Plant Molecular Biology and Biochemistry
- 6. Molecular Evolution
- 7. Toxicology & Environmental Health
- 8. Molecular Neurobiology Laboratory
- 9. Fish Ecotoxicology Laboratory
- 11. Plant Taxonomy & Biosystematics
- 12. Plant Tissue Culture Laboratory

#### **Faculty of the Department**

S1.	Name	Qualification	Designation	Specialization
No.				
1	G.D. Sharma	Ph.D.	Professor	Microbiology
2	D. Kar	Ph.D.	Professor	Fishery Science
3	S. Giri	Ph.D.	Associate	Molecular Genetics &
	5. 011	PII.D.	Professor	Metabolomics

4	M. Dutta Chaoudhury	jPh.D.	Associate	Medicinal Plants and Herbal
			Professor	Drug Research
5	S.K. Panda	Ph.D.	Associate Professor	Plant Biochemistry
6	B. K. Tiwari	Ph.D.	Reader	Molecular evolution
7	A. Giri	Ph.D.	Reader	Toxicology & Env. Health
8	M. Bawari	Ph.D.	Reader	Molecular Neurobiology
9	S. Das	M.Sc.	Assistant Professor	Fish Toxicology
10	D. Bhattacharyyaa	Ph.D.	Assistant Professor	Plant Taxonomy & Biosystematics
11	A.D. Talukdar	Ph.D.	Assistant Professor	Phytochemistry
12	A. Borah	M.Sc.	Assistant Professor	Neurobiology
13	H.K .Prasad	Ph.D.	Assistant Professor	Comparative Genomics

## **Courses offered:**

- i) MSc in Life Science (Botany)ii) MSc in Life Science (Zoology)iii) Post graduate diploma in Bioinformatics

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Workshop on Pharmacoinformatics and Drug	14-20 <sup>th</sup> Sept. 2009	Dr. M. Dutta Choudhury
1	Designing sponsored by DBT, Govt. of India		

## **Sponsored Research Project:**

Duration & Name of the Project Investigator	Name of the Project	Funding agency	Fund allocated to the project
Prof. D. Kar	Habitat Mapping of Mahseer fishes and development of Spatial database for North Eastern Aquatic diversity	MoEF	10 lacs
Prof. M. Dutta Choudhury	Endangered ethnomedicinal plants of Southern Assam with special reference to phytochemical screening and germplasm conservation	UGC	6.05 Lacs
Dr. S. K. Panda	Biochemical and Molecular Approaches to drought stress tolerance in Tea	NTRF	6.05 Lacs
Dr. S. K. Panda	Molecular cloning and functional analysis of Na <sup>+</sup> /H <sup>+</sup> antipoter gene in cowpea	DBT	44.80 Lacs
Dr. S. Giri	Investigation on the genotoxic and tumorogenic potential of two important metabolites of Arecoline – the major areca nut alkaloid	DST	8.80 Lacs
Dr. S. K. Panda	Comparative Genomics and Gene function analysis	DST Indo Japan	10.50 Lacs
Dr. S. K. Panda	Aminoacid polymorphism in the conserved motifs of HMA proteins and Heavy metal tolerence in plants	DST & JSPS	10.50 Lacs

## Consultancy/Extension service:

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
1	Fish Farmers Training Programme	Prof. D.Kar

2.	Water Testing for Indian Oil Corporation Ltd	Prof. G. D. Sharma and
		Dr. M. Dutta Choudhury
3.	INSPIRE-2010 under DST Support. The deptt. Of Life science	Prof. G. D.Sharma
	alongwith the chemistry organised INSPIRE programme for	
	School Children to motivate talented student for science.	
4.	Popularisation of Science through exhibition at district level, in	Prof. G. D. Sharma and
	collaboration with Assam Science Society, Assam Science	Dr. M. Dutta Choudhury
	Congress association and Science trial organization	
5.	Development of medicinal plants and demonstration to Forest	Dr. M. Dutta Choudhury & A.Das
	department and common people of the society.	Talukdar
6.	Student visit to SONBEEL for generating conciousness to save the	Dr. M. Dutta Choudhury, A.Das
	biodiversity and environment.	Talukdar, Dr. D. Bhattacharyyaa
7	NET Coaching	Dr. B. Tiwari and A. Das Talukdar.

## New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	Post graduate diploma in Bioinformatics	Prof. G. D. Sharma Dr. M. Dutta Choudhury	PG diploma

## Awards/ Fellowships:

Name of the students	Name of the Award/Fellowship	Conferring agency
Md. Khiarujjaman Mazumder	UGC merit Scholarship for	UGC
	University Rank holder	

## Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Prof. G. D. Sharma	Awarded Fellowship for the	Indian Society of Mycology
	contributions in the field of Microbiology	
	/ Mycology by the Indian Society of	
	Mycology, the second largest society in	
	Asia	
Dr. S. Giri	Awarded Indo-US Science Technology	IUSTF, Govt. of India
	Forum Fellowship to carry out research	
	at University of California, Berkley,	
	USA	
Dr. S.K. Panda	Awarded BOYSCAST FELLOWSHIP to	DST, Govt. of India
	carryout research at University of	
	California, Riverside, USA	

## Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Prof. G.D. Sharma	Beijing University	Collaboration	1 week
Dr. S. Giri	University of California, Berkley, USA		12 months
	Wayne state University, Michigan, USA	Collaborative Research	21 days
	University of California, San Francisco, USA	Paper presentation	3 days
Dr. M. Dutta Choudhury	,		3 months
	University of Mauritius	Collaborative Research	
Dr. S.K. Panda	University of California, Riverside, USA	Higher Research	12 months
	Biochimie et Physiologie Moléculaire des Plantes, France	Higher Research	

#### Academic activity of the teachers:

## Prof. G.D. Sharma

#### **Papers Published :**

- Deb Roy, B., and Sharma G.D., 2009 : Diversity of Soil Diazotrophs in Acid stress Rice Agro-ecosystems of Barak Valley of Assam, India. Journal of Pure and Applied Microbiology, 3 (1), 1007 – 124.
- Debroy, B., Deb, B. and Sharma G.D., 2009, Dinitrogen nutrition and rice cultivation through biofertilizer technology. Assam University J. Sci. Tech. 4 (1), 20 – 28.
- Chakraborty, B., Sharma, G.D. and Sengupta, M., 2009. Immunomodulatory properties of Tinospora cordifilia in carbon tetrachloride intoxicated Swiss albino mice. Assam Univ. J. of Sci. & Tech V (1) Bio. Sci., 35 – 39.
- Gang, S., Sharma, G.D. and Sengupta M., 2009. Intercellular survival of staphylococeus aureus due alteration of cellular activity in Cadmium intoxicated Swiss albino mice. Assam Univ. J. Sci. & Tech. 4 (1), 61 65.
- Chakraborty, J., Sharma G.D. and Tamang, J.P., 2009. Substrate utilization in Traditional Fermentation Technology Practiced by Tribes of North Cachar Hills District of Assam. Assam Univ. J. Sci. & Tech. 4 (1), 66 – 72.
- Barbhuiya, A., Sharma, G.D., Arunachalam, A., 2009. Diversity and Conservation of medicinal plants in Barak Valley, North East India. Indian Journal of Traditional Knowledge 8 (2), 169-175.
- Sen Sharma, P.K., Sharma, G. D., 2009. Use of Baculoviruses for Integrated Forest Pest Management, Integrated Pest Management, (ed Sharma G. D.), Swastika Pub., New Delhi, Pp.16 – 27.
- Indrama, T., Oinam G., Tiwari, O.N., Thokchom, E. and G.D. Sharma. 2009 On the cultural and pigmentation aspects of Oscillatovial Cyanobacteria from the North East Region of India. BioSci. Biotech. Res. Comm. 2 (1), 54-64.
- Das, A.K., Dutta, B.K. and Sharma G.D. 2009. Ethnomedical Uses of Drynaria Quercilocia (Li), J. Smith (Pankiraj) in South Assam, Indian Journal of Non-Timber Forest Products, Vol. 16 (2), 129 – 130.
- Sharma, G.D., 2010. Integrated Pest Management Swastic Publications, New Delhi, pp 182.
- Sen Sarma, P.K. and Sharma G.D., 2010. Baculoviruses for Integrated Forest Pest Management. in : Integrated Forest Pest Management. In : Integrated Pest Management. Swastik Publications, New Delhi, pp 16 – 27.
- Das Ajit Kumar, Dutta Biman Kumar, Sharma, G.D &. Hajra P.K, 2009. Medicinal Plants of southern Assam. Deep Publications, New Delhi-263.
- Bidyalakshmi, L. Chanu, Chhetry, G.K.N. and Sharma G.D., 2010. Sustainable indigenous practices for the management of pest and diseases of upland rice in Manipur, North East India. Assam University Journal, Sci. & Tech. 5 (2), 1-8.
- Choudhury, S, Choudhury, M.D., Sharma G.D and Paul S.B , 2010. Antibacterial activity of crude leaf extracts of Payanelia longifolia. Assam University J. Sci. & Tech. 5 (2), 1 8.
- Folguni, L.,. Sharma G.D, Deb, B., 2010. Biodiversity of Diazotrophs Derxia and Beijereucleia in the rhizospheric and morhizospheric soils of rice plants : A Review. Assam University Journal, Sci. & Tech. 5 (2), 1-8.
- Banik, G., Bawari, M. Dutta Choudhury, M.D., Choudhury, S. and Sharma G.D., 2010. Some antidiabitic plants of Southern Assam. Assam University Journal, Sci. & Tech. 5 (2), 1-8.

#### **Book Published**

• Integrated Pest Management (2009) Name of publisher

#### **Other Achievements/Activities:**

- Lead the team of Scientists from Assam University and attended Indian Science Congress held at NEHU, January 2 – 7, 2009.
- Delivered two lectures in the Workshop in Bio-Informatics at G.C. College, Silchar from 25-26 July 2009.

- CII University workshop and delivered lecture on Opportunities and Challenges for North East Universities on July 31 – 2<sup>nd</sup> August 2009 at Kolkata.
- Vice Chancellor of Eastern Zone Meet organized by A.I.U., New Delhi held at Mizoram University from 15 17 September 2009 and spoke on student exchange programme and Networking Resources.
- As Convenor of 'Vision 2020 for the Vice Chancellors of North-Eastern Universities at ERD-RIST, Guwahati on September 5, 2009 and delivered lecture on the theme on the Need of Higher Education in North East India.
- Refresher Course at Mizoram University on 25<sup>th</sup> September 2009 and delivered two lectures.
- National Workshop on Microbial Diversity from 29 30 October 2009 at NEHU and delivered a lecture a Mycorrhizal Diversity
- BIF progress review meeting at Guwahati and DST Meeting at Tezpur University on 12 and 13 November 2009.
- NAAC Quality Accredition and Assessment meeting as chairman from 17 -18<sup>th</sup> January 2009 at Bangalore and Indore on 10 -11 August 2009.
- Attended UGC Expert Committee meeting on 14<sup>th</sup> November 2009 at New Delhi on Environment and by NERO on 2<sup>nd</sup> September 2009.
- Attended National Seminar organised by the Indian Mycological Society
- Indian Science congress, Shillong, 2009.
- National Seminar on Bio-diversity, Silchar, 2009.
- National workshop on Bamboo & Cane, Forest Deptt., Silchar, 2009.
- Workshop on IPR CSIR, AUS, Silchar.
- Delivered a lecture on 'Bamboo Resources of North East' on 22<sup>nd</sup> April 2009 at National Seminar organised by the Forest Deptt., Govt. of Assam.
- Delivered two lectures at G.C. College, Silchar on May 24-26 May 2009 on Science Education for College students.
- Delivered the Foundation Day lectures of CSIR at NEIST (RRL), Jorhat on 12<sup>th</sup> October 2009.
- Delivered Prof. H.K Barua Memorial Lecture at Calcutta University on 3<sup>rd</sup> December 2009.
- Academic Staff College at Guwahati on 29<sup>th</sup> December 2009.
- UGC-DRS (2007-Contd. Coordinator, )
- BIF, DBT, Govt. of India (2008-Contd-Coordinator, 2008)
- FIST DST, Govt. of India (2008 Co-ordinator).

#### <mark>Dr. S. Giri</mark>

#### **Papers Published**

- Giri,S. Sundar,S.S. Poindexter K. and Firestone Gary L. (2010) Arecoline induced disruption of expression and localization of the tight junctional protein ZO-1 is dependent on the HER 2 expression in human endometrial Ishikawa cell. Accepted in BMC-Biology
- Giri,S and Firestone Gary L (2010)Arecoline arrests cell cycle at G2/M phase and downregulates the nuclear tyrosin kinase receptor ErbB-2 downregulating COX-2 promoter in endometrial cancer cells.( communicated )
- Giri,S and Firestone Gary L (2010)Arecoline and its mechanism of action .Review article with Prof Gary L Firestone (communicated)
- Kausar Afifa, Giri Sarbani, Mazumdar Mehnaz, Giri Anirudha, Roy Prasenjit, Dhar Prabhati (2009). Micronucleus and other nuclear abnormalities among betel quid chewers with or without Sadagura, a unique smokeless tobacco preparation, in a population from North East India .Mutation Research, 677, 72-75.

- Giri Sarbani, Mazumdar Mehnaz, Giri Anirudha (2009) Effects of Quercetin and Mitomycin C induced genotoxicity: analysis of micronucleus and chromosomal aberration in vivo, Submitted to Mutagenesis, Oxford University press.
- Kausar Afifa, Giri Sarbani, (2010). Micronuclei and other nuclear abnormalities in the exfoliated buccal epithelial cells of female Tea garden workers in Southern Assam, India. Environmental and Molecular Mutagenesis.

#### Seminar/Conference/Workshop attended and paper presented:

- Investigation on the genotoxic and tumerogenic potential of two important metabolites of Arecoline the major Arecanut alkaloid. Presented in Group Monitoring Workshop (DST), at University of Jammu, J&K, April 8, 2010.
- Invited as Young Indian Investigator in Young Investigators meet- 2010, Kolkata organized jointly by University of California, San Fransisco and National Centre for Biological Sciences, Bangalore on February 8<sup>th</sup> -13<sup>th</sup>. Title of paper :The power of metabolomics to study arecoline metabolism and a novel mechanism of arecoline mediated carcinogenesis through HER2 dependent tight junctional protein ZO-1 disruption in human endometrial Ishikawa cell line.
- Presented paper entitled "Indian Science and technology: Why it is important to take up science as Carrier" in INSPIRE on 9<sup>th</sup> January 2010 at Assam University, Silchar, Assam, India.
- Presented paper entitled "A preliminary report on the effect of Arecoline on Cell Cycle and Tight junction formation in Human endometrial tumor cell line, Department Molecular and Cell Biology, University of California, Berkeley, USA on 31<sup>st</sup> March, 2009.
- Presented paper in UC Berkeley, Annual Research Conference and Retreat, Cell and Developmental Biology: September 25 27, 2009 at Granlibakken, Lake Tahoe, California, USA
- Invited for lecture and collaborative research in School of Medicine, Department of Immunology and Microbiology, Wayne State University, Detroit, Michigan-48201, USA,1<sup>st</sup> Sept, 2009 to 7<sup>th</sup> Sept, 2009.
- Attended Biotech Career fair and Biotech Career Seminars at University of Californis San Fransisco, Thursday, April 2, 2009 at UCSF Mission Bay Campus, Community Centre, San Fransisco, CA, USA
- Attended Academic Writing Workshop, Wed, March 28<sup>th</sup>, 2009 at 145, Dwinelle Hall, University of California, Berkeley, USA
- Attended Research In India, at University of California, San Fransisco, Bayers Auditorium, Genentech Hall, 600, 16<sup>th</sup> Street, San Fransisco, CA-94158, October, 2009
- S. Giri and M Mazumdar (2009) Protective role of vitamin E against the genotoxicity induced by Chemotherapeutic agent Mitomycin C, C, *in vivo in* First Annual National Seminar of the Indian Society of Toxicology, Toxeminar-1, Feb 22, 2009, Aligarh Muslim University.
- S. Giri and S. Himika Devi (2009) Genotoxic Potential of Areca nut alkaloids and metabolites in mice in 14<sup>TH</sup> All India Congress of cytology and Genetics organized by and Department Indian Institute of Chemical Biology of Genetics, Calcutta University, December 1-4, 2009.

#### **Other Achievements/Activities:**

• As a collaborator in International Collaborative Project on Micronucleus frequency in Exfoliated buccal cells, (HUMN XL; www.humn.org) 16132, Genova, Italy (started in 2010)

#### Dr. M. Dutta Choudhury

#### Papers Published

- Das Talukdar Anupam, Dutta Choudhury M. and Chakraborty Manas (2010): A new report of Glyceryl Elaidate (2,3-dihydroxypropyl (E)-octadec-9-enoate) from tree fern. Communicated to JACS.
- Nath,Rumki Roy,Saswati Das Talukdar Anupam, Choudhury Suvasish and Dutta Choudhury M (2010) : Anti-cancer potential of the Genus *Croton* (Euphorbiaceae): A review. Accepted for publication in Current Science.

- Dutta Choudhury M, Maria Angelovicova, Miroslava Kacaniova, Ivana Novakova, Jozef Bulla, Shubhadeep Roychoudhury and Pankaj Chetia (2010): Synergistic and Antagonistic effects of combined essential oils on gut microbiota and growth performance of broiler chickens. Communicated to *Fitoterapia* for publication.
- Das Talukdar Anupam, Dutta Choudhury M. and Chakraborty Manas (2010) : Ferns in Medicine: Ancient period to modern era A review. Communicated to American Fern Journal.
- Roychoudhury, Shubhadeep Peter Massanyi, Jozef Bulla and Dutta Choudhury M, (2010): Effect of Cu and Cd on motility of Rabbit spermatozoa. Communicated to Journal of Environmental Science and Health.
- Roychoudhury, Shubhadeep, Peter Massanyi, Jozef Bulla and Dutta Choudhury M (2010): Effect of Cu and Cd on some pathophysiological parameters of Rabbit spermatozoa. Communicated to Journal of Environmental Science and Health.
- Anupam Das Talukdar, Dutta Choudhury, M. Chakraborty Manas and Dutta B.K. (2010) : Phytochemical screening and TLC profiling of *Cyathea contaminans* and *Cyathea brunoniana*. Accepted for publication in AUJ.Sci. Tech.
- M. Dutta Choudhury M; S.B. Paul; Ratna Choudhury and Biplob De(2010): Solanoglycosideane- A new analgesic compound from *Solanum torvum* (Solanaceae). Communicated to Ethnopharmacology.
- Dutta Choudhury M, Neergheena Vidushi S, Bahorun Theesan, Pugo-Gunsam Prity and Aruoma Okenie (2009) : Functional foods and medicinal plants: A complementary approach for prevention and treatment for cardiovascular diseases. Communicated to Toxicology.
- Dutta Choudhury M, Jozef Bulla, Maria Angelovicova, Miroslava Kacaniova and Shubhadeep Roychouudhury (2010) : Essential oils in growth promotion as substitute for antibiotics: Future research needs. Accepted for publication in Slovak Journal of Animal science.
- Dutta Choudhury M and Shil Sanjib (2010) : Drynarene : A new Terpenoid from *Dryneria quercifolia*. Communicated to Life Science.
- Dutta Choudhury M; Paul S.B.; Choudhury S; Choudhury S and Nath Choudhury Pinak (2009): Isolation, Characterization and Bioactivity evaluation of compounds from *Clerodendrum viscosum* Vent. AUJ Sci.Tec. 4: (I).
- Shil. S and Dutta Choudhury M (2009): Indigenous Knowledge on health care practices by reang tribe of Dhalai district of Tripura, North East India. *Ethnobotanical leaflets* 13: 775-790
- Shil. S and Dutta Choudhury M. (2009): Ethnobotanical importance of Pteridophytes used by Reang Tribe of tripura, North Eatst India. *Ethnobotanical Leaflets13: 634-43*
- Das Sudi*pta* and Dutta Choudhury M (2009) Ethnobotanical observation on some tribal communities of Tripura state, India. *Plione 3(1): 89-95.*
- Nath Mautusi and Dutta Choudhury M (2009) : Ethno-medicobotanical Aspects of Hmar Tribe of Cachar District: A comprehensive study. Accepted for publication in *IJTK*.
- Paul S.B ; Dutta Choudhury, M; Choudhury R and De B(2009) : Structure Elucidation of separated active compounds from *Solanum torvum*. Asian Journal of Chemtiustry. 21(1):581-588.

#### Seminar/Conference/Workshop attended and paper presented:

- Delivered Plenary lecture in the International conference organized by faculty of Biotechnology and Food Sciences, Slovak University of Agriculture from 3-4 Feb.2010.
- Chired Technical session of the National seminar on Biodiversity conservation (Forest and Land resource management organized by department of Ecology and environmental Science from 4-5 March 2010.
- Delivered Key note address entitled Traditional medicine to Pharmacoinformatics- the evolution of drug discovery research in the national seminar on Biodiversity conservation (Forest and Land resource management organized by department of Ecology and environmental Science from 4-5 March 2010.
- Presented paper entitled Insilico screening of antibacterial activity of Eugenol in the national seminar on Recent trends in Computer Science organized by department of Computer Science, Assam University, Silchar from 22-24 February 2010.

- Attended workshop on Information Technology in Life science researches organized by Elsevier and DBT, Govt. of India on 18<sup>th</sup> March 2010 in College of Veterinary Science, Khanapara, Guwahati, Assam.
- Presented paper entitled Project Sonbeel A proposal for sustainable development in the seminar organized by IQAC, Assam University on 24<sup>th</sup> March 2010
- Got invitation to deliver invited speech in the International conference on medicinal plants proposed to be held from 13-14 March 2010 at Raipur, India.
- Got invitation to deliver invited speech in the international conference on Risk Factors of Food chain proposed to be organized by Department of Animal Science, Slovak university of Agriculture from 13-14 Sept 2010.
- As invited by the Dean, faculty of pharmacy, Comenius university, Slovak Republic visited Department of Pharmacology and Toxicology and developed research collaboraton.
- As invited, visited Animal Production Research Centre, Slovak Republic and developed research collaboration with Prof. Alexender Sirotkin.
- As Post Doc fellow worked in Department of Animal Science, Slovak University of Agriculture from 1.11.2009 to 31.1.2010 and developed future research collaboration with Prof. Peter massanyi, Dr. Marcela Capcarova and Adriana Kolecarova
- Attended National conference organized by Department of Hygene and Food safety, Slovak University of Agriculture on 24-25 NOV 2009.
- As organizing secretary, organized 7 days workshop on Pharmacoinformatics and Drug Designing from 14-20<sup>th</sup> Sept.2009 sponsored by DBT, Govt. of India and delivered lecture on Basic Drug Designing.
- Worked as Visiting Professor in the University of Mauritius under UGC-TEC fellowship in April 2009

## **Books Published/Edited:**

• Fern Flora and Fern Allies of Southern Assam: Ethnomedicobotanical studies and certain conservation Aspects. SciChem Publication. Udaipur, Rajasthan.

## <mark>Dr. S. K. Panda</mark>

## Papers Published

- Upadhyay, R. and Panda S.K. (2010) <u>Zinc reduces copper toxicity induced oxidative stress by promoting antioxidant defense in freshly grown aquatic duckweed Spirodela polyrhiza L. J Hazard Mater. 175(1-3):1081-1084-IF 3
  </u>
- Panda, S.K., Upadhyay, R, Nath, S. (2010) Arsenic Stress in Plants. J. Agron. Crop Sci. (In Press)- IF 1.5
- Panda, S.K. and Matsumoto, H. (2009) Al stress signaling in Plants-Invited Review. Plant Signalling & Behaviour., 4: 592-597.
- Panda, S.K. and Khan, M.H. (2009) Growth, oxidative damage and antioxidant responses in Greengram (*Vigna radiata* L.) under short-term salinity stress and its recovery. J. Agron Crop Sci. (In Press). IF-1.5
- Panda, S.K., Sahoo L., Katsuhara M. and Matsumoto, H. (2010) Overexpression of alternative oxidase gene alters respiration capacity, response to ROS and confers aluminium tolerance in tobacco (*Nicotiana tabacum* L.) cells . Planta (under Review). IF 3.0
- Panda, S.K. and Matsumoto, H.(2010). Changes in antioxidant gene expression and induction of oxidative stress in pea (*Pisum sativum* L.) under Al stress BIOMETALS- In Press- IF 2.8
- Panda, S.K. and Upadhyay, R.K. (2009) Copper-induced Growth inhibition, Oxidative stress and Ultrastructural alterations in freshly grown water lettuce (*Pistia stratiotes* L.). Comptes Rendus Biologies, 332:623-632. IF-1.5
- Upadhyay,R.K., Panda,S.K. and Dutta, B.K. (2009) Growth, chlorophyll and electric conductivity responses of rice cultivars to different levels of submergence and post- submergence stress. J Phytology.1 (6):425-432

#### **Other Achievements/Activities:**

• Distinguished Biographee of Marquis Who's Who, USA for the Year 2009

#### Dr. B.K. Tiwari

#### **Papers Published**

- Tiwary Basant K. & Wen-Hsiung Li (2009) Parallel evolution between aromatase and androgen receptor in the animal kingdom. *Molecular Biology & Evolution* (Published by the Oxford University Press) 26, 123-129.
- Siddique M. A., Tiwary B. K. & Paul S.B. (2009) Phospholipid and protein contents of lens proteolipids in human senile cataract. *Eye* (Published by the Nature Publishing Group) Published online on July10, 2009.

#### Seminar/Conferences/Workshop attended and paper presented:

- Basant K. Tiwary (2010) The parallel substitution in two hypothalamic neuropeptides in mammals. Proceedings of International conference on "Frontiers of Interface between statistics and sciences, CR RAO Advanced Institute of Mathematics, Statistics and Computer Science, University of Hyderabad, December 30, 2009 – January 2, 2010.
- Basant K. Tiwary (2010) Parallel substitution of binding sites in two androgen binding proteins. Proceedings of 97<sup>th</sup> Indian Science Congress (New Biology), Thiruvananthapuram, January 03-07, 2009.

#### <mark>Dr. A. Giri</mark>

#### Papers Published

- Kausar Afifa, Giri Sarbani, Mazumdar Mehnaz, Giri Anirudha, Roy Prasenjit, Dhar Prabhati (2009). Micronucleus and other nuclear abnormalities among betel quid chewers with or without Sadagura, a unique smokeless tobacco preparation, in a population from North East India .Mutation Research, 677, 72-75.
- Giri Sarbani, Mazumdar Mehnaz, Giri Anirudha (2009) Effects of Quercetin and Mitomycin C induced genotoxicity: analysis of micronucleus and chromosomal aberration in vivo, Submitted to Mutagenesis, Oxford University press.

#### Dr. M. Bawari

#### Papers Published

- Glutamate as a selective neurotoxin A Review. Assam University Journal of Science & Technology. Biological and Environmental Sciences. 2010. Vol: 5 (1) 147-153.
- Banik G., Bawari M., Dutta Choudhury M., Choudhury S & Sharma. G.D. Some anti-diabetic plants of southern Assam. Assam University Journal of Science & Technology. Biological and Environmental Sciences. 2010. Vol: 5 (1) 114-119.
- Bawari M., Dutta Choudhury M., Singha L. Shyamali. Some antipyretic ethnomedicinal plants of Manipuri community of Barak Valley, Assam, India. Ethnobotanical Leaflets 2010.14 : 21-28.
- Singha L. Shyamali, Bawari M, Dutta Choudhury M. Some hepatoprotective ethnomedicinal plants used by Manipuri community in Barak Valley, Assam India. Pleione. 2009.3(2) 186-189

#### Seminar/Conferences/Workshop attended and paper presented:

- Participated In the workshop on 'Current trends of wildlife researches in N.E. India ' held on 4 Sep 2009 at Assam University, Silchar organized by the Department of Ecology & Environmental Science, Assam University, Silchar in collaboration with Aaranyak (Guwahati).
- Participated In the training programme on 'Bioinformatics and its Applications in Drug designing 'organized by the Bioinformatics Centre, Assam University, Silchar from 14 to 20 September 2009 and sponsored by Department of Biotechnology, Govt. of India.

#### **Other Achievements/Activities:**

• Participated in University Grants Commission, Academic Staff College, University of Lucknow, UGC sponsored Refresher Course in the subject Biological Studies (Life Science) held from Jan 9, 2010 to Jan 30, 2010.

## <mark>S. Das</mark>

#### **Papers Published**

- Das, S. and Gupta, A. (2009). Chronic toxicity of Copper induced changes in Chrmaophores of Indian flying barb, *Esomus danricus* (Hamilton-Buchanan). *J. Env. Res. and Dev.*, 3 (4): 1169-1173.
- Das, S. and Gupta, A. (2010). Acute toxicity studies on Indian flying barb, *Esomus danricus* (Hamilton-Buchanan), in relation to exposure of heavy metals, Cadmium and Copper. *J. Env. Res. and Dev.* 4 (3): 2116-18.

#### Dr. Debjyoti Bhattacharyya

#### Seminar/Conferences/Workshop attended and paper presented:

- Participated in a National Workshop on DNA BARCODE OF LIFE organized by Department of Biotechnology, Assam University, Silchar on 7<sup>th</sup> April 2009.
- Participated in a National Workshop on CURRENT TRENDS OF WILDLIFE RESEARCHES IN N.E. INDIA
  organized by Department of Ecology & Environmental Science, Assam University, Silchar in collaboration
  with Aaranyak (Guwahati) on 4<sup>th</sup> September 2009.
- Participated as a member of Organizing Committee in a National Seminar on BIODIVERSITY CONSERVATION (FOREST & LAND RESOURCE MANAGEMENT) organised by the Department of Ecology and Environmental Science, Assam University held at Assam University, Silchar during 4 – 5 March 2010.
- Attended a National Workshop on Pollination Ecology and Reproductive Biology organized by Indian Association of Angiosperm Taxonomy (IAAT) & Department of Botany, University of Calicut held at University of Calicut, Kozhikode, Kerala during 11 16 January 2010.

#### <mark>A. Das Talukdar</mark>

#### Papers Published

- Mazumder P.B., Sharma G.D., Dutta Chaudhury M., Talukdar A. Das, Nath Deepa, *In vitro* propagate on and phytochemical screening of *Papilionanthe teres* (Roxb.)(2009) Schltr. (Abstract)
- Anupam Das Talukdar, Dutta Choudhury, M. Chakraborty Manas and Dutta B.K. (2010) : Phytochemical screening and TLC profiling of *Cyathea contaminans* and *Cyathea brunoniana*. AUJ.Sci. Tech: Biological and environmental Sceiences 5(1):37-42.
- Mazumder P.B., Sharma G.D., Dutta Chaudhury M., Talukdar A. Das , Nath Deepa, Mazumder Bonani (2010). *In vitro* propagation and phytochemical screening of *Papilionanthe teres* (Roxb.) Schltr *AUJ.Sci. Tech: Biological and environmental Sceiences* 5(1):37-42.
- Moore T., Mazumder P.B., Sharma G.D., Dutta Chaudhury M., Talukdar A. Das, Nath Deepa,...(2010). *In vitro* Propagation, bioactivity evaluation and phytochemical screening of *Dipteris wallichi*.(R. Br. ex Hook. Et Grev.) Accepted for publication in seminar proceedings( RTBR).
- .Das P.S, Sen A. and Talukdar A. Das. *Acce pted for publication in Ecobios*.Traditional uses of some herbaceous plants of Karimganj district, Assam(2010).

#### Seminar/Conferences/Workshop attended and paper presented:

- Participated in the workshop on Current Trends of Wildlife researches in N. E. India' held on 4<sup>th</sup> Sep. 2009 at Assam University, Silchar, Organised by the deptt of Ecology & Environmental Science, Assam University, Silcahr in Collaboration with Aaranyak (Guwahati).
- Participated in the Training programme on "Bioinformatics and its application in Drug designing' organized by the Bioinformatics centre, Assam University, Silchar from 14-20 sep, 2009 and sponsored by Deptt. Of Biotechnology, Govt. of India.
- Participated and presented paper in National seminar on Contemporary areas in Physical and Life sciences, Karimganj College.from Nov 26-27, 2009. Organised by IQAC karimganj College & Saha Institute Kolkata.

- Presented paper entitled Insilico screening of antibacterial activity of Eugenol in the national seminar on Recent trends in Computer Science organized by department of Computer Science , Assam University, Silchar from 22-24 February 2010
- Participated in the workshop on Techniques in Biodiversity Research Current Trends of Wildlife researches in N. E. India' held on 27<sup>th</sup> March. 2010 at Assam University, Silchar, Organised by the deptt of Ecology & Environmental Science, Assam University, Silchar with support from UGC-SAP (DRS)

## <mark>A. Borah</mark>

## **Papers Published**

- Pandey M, Borah A, Varghese M, Barman PK, Mohanakumar KP, Usha R (2009) Striatal dopamine level influences oxidative stress mediated neurodegeneration in 3-nitropropionic acid-induced Huntington's disease. Neurochemistry International, 55, 431-4377. (Impact Factor- 3.5)
- Borah A, Mohanakumar KP (2009) Melatonin inhibits 6-hydroxydopamine production in the brain to protect against experimental parkinsonism in rodents. Journal of Pineal Research, 47, 293-300. (Impact Factor- 5.1).
- Borah A, Mohanakumar KP (2009) L-DOPA-induced 6-hydroxydopamine production in the striata of rodents is sensitive to the degree of denervation. Neurochemistry International, (Epub 17, Nov 2009) PubMed ID:(19931335). (Impact Factor- 3.5).
- Borah A, Mohanakumar KP (2009) Long term L-DOPA treatment causes production of 6-OHDA in the mouse striatum: Involvement of hydroxyl radical. Annals of Neurosciences, 16, 160-165. (Impact Factor-).

## **DEPARTMENT OF MICROBIOLOGY**

Year of Establishment	:	2009
Head of the Department	:	Dr. Pradeep Verma

## **Research & Development activities**

Three teaching faculties have been appointed.

Syllabus for M.Sc. Microbiology has been formulated under CBCS system and approved. Initiative for various collaborative research works has been taken with other universities.

## **Faculty of the Department**

S1.	Name	Qualification	Designation	Specialization
No.				
1.	Dr. Pradeep Verma	Ph.D.	Reader	Industrial Microbiology, Environmental Microbiology
2.	Dr. Indu Sharma	Ph.D.	Assistant Professor	Veterinary Microbiology, Molecular Biology
3.	Dr. Amitabha Bhattacharjee	Ph.D.	Assistant Professor	Medic

Courses offered: M.Sc.

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	M.Sc.	Dr. Pradeep Verma	Post Graduate
		Dr. Indu Sharma	
		Dr. A. Bhattacharjee	

#### Academic activity of the teachers:

## Dr. Pradeep Verma

## Seminar/Conference/Workshop attended and paper presented:

National seminar on INSPIRE-2010, 5th-11th Jan'10, Assam University, Silchar

National seminar on 'Sustainable Livelihood Development through Fruits and Vegetables processing in the North Eastern India' Assam University, 8<sup>th</sup>-9<sup>th</sup> March, 2010

## Dr. Indu Sharma

#### Seminar/Conference/Workshop attended and paper presented:

National seminar on INSPIRE-2010, 5th-11th Jan'10, Assam University, Silchar

National seminar on 'Sustainable Livelihood Development through Fruits and Vegetables processing in the North Eastern India' Assam University, 8<sup>th</sup>-9<sup>th</sup> March, 2010

## Dr. Amitabha Bhattacharjee

#### Seminar/Conference/Workshop attended and paper presented:

National seminar on INSPIRE-2010, 5th-11th Jan'10, Assam University, Silchar

# SCHOOL OF MANAGEMENT STUDIES

## **DEPARTMENT OF BUSINESS ADMINISTRATION**

Year of Establishment	:	July, 1997
Head of the Department	:	Prof. R.K. Raul

#### **Research & Development activities**

The Department of Business Administration offers two years full time MBA Programme, Ph.D, Research activities and individual level Research Projects are also carried out.

#### **Faculty of the Department**

Sl.	Name	Qualification	Designation	Specialization
No.				
1	Duef A Mercure les	M.Com., Ph.D.	Professor	Strategic Management, Business
1	Prof. A. Mazumdar			Environment and Analysis
2	Prof. R.K. Raul	M.Com., Ph.D.	Professor	Finance, Strategic Management
3	Dr. A.I. Chash	M.Com., Ph.D., ICWA,	Associate	Association Finance
3	Dr. A.L. Ghosh	LLB,PGDBA, PGDIBO	Professor	Accounting, Finance
4	Dr. II. Domonon do Sinch	M.Sc.(Math.) MBA,	Associate	Marketing, Quantitative
4	Dr. H. Ramananda Singh	Ph.D., PGDCA	Professor	Technique, Research Methodology
5	Dr. Dibyajyoti Jyoti	M.Sc (Statistics),	Reader	Statistics and IT Management.
5	Bhattacharjee	M.Sc (Computer Science), PhD		Statistics and 11 Management.
		M.Com. PGDip T & D, Post	Reader	
6	Dr. Arup Barman	Doctoral Awardee from SAB,		Human Resource Management
		UGC.		
7	Mr. Debomalya Ghosh	BE, EWT, MBA	Assistant	Production/Operations
/	wii. Deboinarya Gilosii		Professor	Management, IT Management
8	Dr. Anuroa Sinah	MBA, Ph. D	Assistant	Mortesting
0	Dr. Anurag Singh		Professor	Marketing

9	Mr. Nigamananda Biswas	M.Sc (Life Science), MBA, Diploma in Computer Application	Assistant Professor	Human Resource Management and Organization Behavior
10	Mr. Habibur Rehman Laskar	MBA	Assistant Professor	Finance and IT
11	Dr. Boniit Singh	M.Com, C.S.(Inter),	Assistant	Accounting and Einange
11	11 Dr. Ranjit Singh	Ph. D	Professor	Accounting and Finance
12	Ms. Juthika Konwar	MBA	Assistant	HRM
12	Mis. Juliika Koliwar		Professor	нкм
13	Mr. Amit Kumar Das	MBA	Assistant	Marketing and Finance
15	Mil. Allitt Kullar Das		Professor	Marketing and Finance
14	Mr. D. Charalleran	MBA	Assistant	IT and Marketing
14	Mr. D. Choudhury		Professor	
15	Ma Lunai Danamai	MBA, LLB	Assistant	Finance and Markating
15	Ms. Lurai Rongmei		Professor	Finance and Marketing

#### **Courses offered:**

The Department of Business Administration offers AICTE-approved full-time Master of Business Administration (MBA) programme and also research programme in Management leading to the Degree of Doctor of Philosophy (Ph.D).

Admission to the MBA Programme is through the MAT conducted by All India Management Association (AIMA). The Selection Procedure, besides taking into account academic achievement of the application, also aims at assessing his / her potential for a management career. Consequently, a multi criteria selection model is used. The final selection is made on the basis of MAT score, past academic records, group discussions and personal interview.

Sl. No.	Programme details	Date	Name of the Coordinator
1	Workshop on Application of Statistical Packages in Social Science Research in the deptt.of Business Administration, AUS.	April 3- 5, 2009	Dr.Dibyojyoti Bhattacharjee,
2	Workshop on Application of Statistical Packages in Social Science Research in the deptt.of Business Administration, AUS.	July 4-6, 2009	Dr.Dibyojyoti Bhattacharjee,
3	Yoga workshop Organized under Stress management Programme . President, Cachar Yog Samity,Shri Shukumar Nath, graced the programme as instructor.	Feb 08-12, 2010	Mr. Amit Kr. Das
4	Symposium :-	08-01-2010	Mr J. Bhattacharjee, & Mr. A. Jain, HR Manager, MFFSL, Kolkata.
	Motivation and Cross Cultural Leadership.	Feb 12 – 17, 2010	Prof. Partha Chatterjee, Freelancer, Kolkata.
	<ul> <li>Essence of Managerial and Soft Skill Development.</li> </ul>	Feb 25, 2010	Mr. Vijay Sardana, MD, ARPL, New Delhi.

#### Seminar/Conference/Symposium organized :

	<ul> <li>Social Responsibility of NGOs: A contemporary issue.</li> </ul>	Feb 17, 2010	Mr. P Bhattacharjee & Mr. A. Jana, HR Manager, Pradan.
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#### **Consultancy/Extension service:**

Nature of Consultancy/Extension Service	Faculty involved
Data Analysis Consultancy	Dr. Dibyojyoti Bhattacharjee

#### New course developed:

Sl.No         Name of the course         Level of teaching		Level of teaching		
New syllabus will be introduced from the session 2010-11				
Two new specialization namely (i) IT Management (ii) Production and Operations Management				

**Students' Excellence in 2009-10 :** Students are placed in various reputed companies through campus recruitment-Mahindra & Mahindra Finance Services Ltd, PRADAN, Bank of Baroda, NEDFi, NERAMAC, and so on.

#### **Awards/ Fellowships:**

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Arup Barman	Post Doctoral	UGC

#### Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Dr A. L. Ghosh	AIT, Bangkok		16 Weeks

#### Academic activity of the teachers:

#### Prof. R.K. Raul

## **Papers Published :**

- India in Global Financial turmoil: strategies for resurrection. The Management Accountant, 2009. Vol. 44(5) Pp.379-383 May.
- Participatory Notes and Stock Market Resurrection: *an appraisal*. Indian Journal of Finance 2009. Vol. III(7) Pp.51-57 July
- Revamping Global Financial Architecture: *an overview*. The Management Accountant, 2009. Vol.44(8) Pp.611-614, August
- Global Financial Architecture: Dollar supremacy-How Long? KEGEES journal of Social Science, 2010. Vol-2(1), Pp.65-71, January

## Dr. Amrit Lal Ghosh

Papers Published

- Microfinance and Financial Inclusion: A Cohesive Study. Assam University Journal (Humanities and Social Science, 2009; Vol. IV; No. 1; pp-81-92
- SHG Movement in India- A New form of Mutual Co-operation: A Study in Durgakona Village. SAMABAYIKA (Cooperative Education and Research, 2009. Vol. 1; No. 1; pp-39-43.

#### **Books Published/Edited:**

- Dr. Amrit Lal Ghosh, Dr. Ranjit Singh, Mrs. Juthika Konwar, 2010. Impact of Microfi-nance at the Grass Root Level: A Study through the Lenses of Beneficiaries. Daniel Lazar, P. Natarajan, M. Deo., Microfinance: Enabling Empower-ment., 2010, Pondicherry University, pp-551-563.
- Dr. Amrit Lal Ghosh. Social Enterprise. Microfinance and Social Business Enterprise: An In-depth Study. Dr. Rais Ahmad Developmental Issues. 2010. Accepted for publication vide letter Dt. 25/02/2010.

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Global Economic Crisis and Indian Industry. North Eastern Hill University, Department of Commerce. 26 & 27<sup>th</sup> March 2010, GLOBAL RECESSION AND MICROFINANCE SECTOR OF INDIA: *A study with reference to five large MFIs of the country.*
- UGC-SAP National Seminar: Creativity and Innovations in Tourism entrepreneurship. Department of Tourism Studies, School of Management, Pondicherry University. 19-20, March 2010. Tourist inflow to India from east Asian countries: an analytical study.
- UNESCO Ethics Education Workshop. Regional Unit for Social and Human Science in Asia and the Pacific (RUSHSAP), UNESCO, Bangkok. 23/03/2009. Attended the Workshop.
- AIT Workshop on Research Evaluation and Support. Asian Institute of Technology (AIT), Bangkok. 9-10 April 2009. The Workshop was Participatory and interactive.
- Third International Conference on Microfinance, Pondicherry University. 22,23 &24 Jan'2010. Impact of Microfinance at the Grass Root Level: A Study Through the Lenses of Beneficiaries.

#### Other achievements/activities

- Organised as Programme coordinator a 'Motivational Workshop for Trainee Entrepreneurs' on 17/08/09 in the Department of business Administration, AUS.
- Organised as Programme coordinator an 'Entrepreneurial Awareness Camp' at Hailakandi Women's College on 07/11/2009.
- Delivered lecture in EDP Programme at Dwarbond, old Cachar Grameen Bank Building, Organised by MSME, on 16/10/2009.
- Delivered lectures in 'Export Marketing Management Training Programme, Organised by the MSME, Govt. of India, Silchar Branch on 16/11/2009.
- Organised a one day 'Capacity Building Workshop for SHG members' at Durgakona L.P. School, Silchar on 20/09/2009.
- Delivered lectures in the MDP programme on "Micro & Small Enterprise Management" organised by the branch MSME Development Institute, Silchar. On 23/3/2010

#### Dr. H. Ramananda Singh

## Papers Published

- Singh H. Ramananda, Barman Arup; Innovation through Privatization in the South Asian Economies. International Journal of Commerce and Business Management. Oct 2009-March 2010, Volume2, Issue 2, Pp180-187
- Singh H. Ramananda, Barman Arup; Growing interconnections between India and Asean. 10" International Journal of Commerce and Business Management. Oct 2009-March 2010, Volume2, Issue 2, pp 203-208
- Singh H. Ramananda, Singh N. Dhaneshwar; A comparative study of performance of microfinance models used by NGOs in the state of Manipur (North East India), Daniel Lazar, P Natarajan and Malabika Deo, Macro Dynamics of Micro Finance, 2010, pp 81-95, Excel Books, New Delhi

#### **Books Published/Edited:**

• H. Ramananda Singh, Consumer Market and Consumer Behaviour: A case Study, Akansha publishing House, New Delhi, first edition (2010)

#### Seminar/Conference/Workshop attended and paper presented:

- The third International Conference in microfinance, Commerce dept, Pondicherry University, Poducherry, 22-24 Jan 2010. A comparative study of the performance of different models of microfinance used by NGOs in Manipur (North-East India)
- The National Seminar on Entrepreneurship and small business development, Commerce dept, Assam University, Silchar 5-6 March 2010. Marketing Problems of small Enterprises: A study of Silchar
- The National Seminar on Creativity and innovations in tourism entrepreneurship, Tourism department, Pondhichery University, 19-20 March 2010. An emerging trend of development of innovative tourism in North-East India
- The National Seminar on Global Economic Crisis and Indian Industry, Commerce department, NEHU, Shillong, 26-27 March 2010, Global economic Crisis and stress on employees.

#### Dr. Dibyojyoti Bhattacharjee

#### **Papers Published**

- Bhattacharjee, D., and Das, K. K. On Using Empirical Distribution Function Plot for Checking the Normality Assumptions of a Data Set. Assam Statistical Review, Vol. 22, No. 1, pp. 50–58. 2009, Dibrugarh University
- Bhattacharjee, D., and Das, K. K. Population Pyramid: Some Extensions and Enhancements, Demography India, Vol. 38(1), 2009. IASP
- Bhattacharjee, D., and Das, K. K. On Choosing Optional Distributions in Case of Poor fit of a Discrete Data to Poisson Distribution especially at the Tails. *The Icfai University Journal of Computational Mathematics*, Vol. II, No. 3, pp. 45-51, 2009. ICFAI University
- Bhattacharjee, D., and Das, K. K., On Application of Generalized Poisson and Compound Distribution in Control Chart for Number of Defects per Unit, Assam University Journal of Science and Technology, Vol. 5 (II), pp. 21-28, 2010. Assam University
- Saikia, H., Paul, C. and Bhattacharjee, D. Comparing Performance of some Brands of Laptop Computers with Special Reference to Booting Time. Assam University Journal of Science and Technology, Vol. 5 (II), pp. 38-44, 2010. Assam University
- Singh, R. and Bhattacharjee, D. Impact of Demographic Variables on Indirect Equity Investment: An *Empirical Study*. Indira Management Review, Vol. IV (1), pp. 4-11, 2010

#### **Books Published/Edited:**

• Bhattacharjee, D. Practical Statistics using Microsoft Excel, Asian Books, New Delhi, India, 2010

#### Seminar/Conference/Workshop attended and paper presented:

- 31<sup>st</sup> Annual Conference of IASP, Sri Venkateshwara University Tirupati, 3-5 November 2009, Literacy Amongst the Disables: Some Issues and Suggestions
- National Seminar on Problems and Prospects of Development in NorthEastern Region, S.S. College, Hailakandi, 1-2 March, 2010, Deprivation of Basic Facilities in North Eastern States: A District Level Study
- National Conference on Current Trends in Computer Science. Assam University, Silchar, 22 24 February, 2010, Dimension Reduction using Flying Kites: Visualization of Higher Dimensional Data in Two Dimensions
- National Seminar on Entrepreneurship and Small Business Development- Issues, Challenges and Opportunities in the Globalized Economy. Assam University, Silchar, 5–6 March, 2010. Consumer Satisfaction Level Analysis by Small Retailers
- Workshop on Application of Statistical Packages in Social Science Research, April 03 05, 2009, Department of Business Administration, Assam University, Silchar, Dr. K. K. Das from Gauhati University And Md. Nazrul Islam from SUST, Bangladesh
- Workshop on Application of Statistical Packages in Social Science Research, July 04 06, 2009, Department of Business Administration, Assam University, Silchar,

#### Other achievements/activities

- National Sample Survey Organization (NSSO) NEZ Office, Guwahati, India. 29.6.2009 (National Statistics Day) Panel Discussion "*Changing Role of Statistics in the Age of Computers*"
- Department of Environmental Sciences, North East Hill University (NEHU), Shillong, Meghlaya, India, 7.10.09 to 15.10.09, Visiting Fellow. Few units on Statistics to M.Sc students of Environment Science.
- Academic Staff College, Gauhati University, Guwahati-781014, 2.1.10 to 5.1.10, Resource Person. Refresher course in Mathematics and Statistics

#### Dr. Arup Barman

#### Papers Published

- HR for Managing Corporate Fate, Pacific Business Review, Vol.1; Jan-March2009, issue-4: PP. 1-6
- Organizational Process Climate (OPC) how do employees perceive it? A case based empirical analysis on an ISO-9001 certified public sector paper industry, Gyan; published from Gyanjyoti Institute of Management, Punjab, Vol. 3. Issue. 2, July-Dec 2009, PP. 13 to 23
- Barman Arup, Singh Ranjit, Expectation-Experience Gap in Respect of Salary Account Holders in Banks- A Study in Bangalore City. Survey- A Management Research Journal of IISWBM, Vol-49; No-3&4, PP. 56-67; July Dec 2009; ISSN- 0586-008 (international)
- Barman Arup, Sheshadri S. B., 'Meta-Perspective Performance Measurement Scale- Review and Validity Check for Employees of an Indian Organization' Indian Journal of Training and Development (IJTD), ISTD, New Delhi. Oct-Dec'2009.
- Barman Arup, Singh,H. Ramananda; Growing Interconnection between India and ASEAN-10. International Journal of Commerce and Business Management (IJCM), Vol-2. Oct-March-2010. PP. 203-208
- Barman Arup, Singh, H. Ramananda; Innovation through Privatization in South Asian Economy, International Journal of Commerce and Business Management (IJCM), Vol-2. Oct-March-2010. PP. 180-187

#### **Books Published/Edited:**

- Dr. Arup Barman. HRD for Human Development for Competitive Regime: Context India, Perspective Asia. Human Development- Multi Dimensional Approach to Human Well Being, Edited By Keya Sengupta (2010) Concept Publishing Company Ltd., New Delhi, PP. 156-181; ISBN. 81-8069-683-9
- Dr. Arup Barman with Dr. Ranjit Singh, Managing HR in International Business Break the Walled Medievalism, Leadership and its Role in Preparing the Organisation for Unprecedented Change; edited by Dr. Anita Methew (2009), PP- 333-346. ISBN-93-80043-24-4
- Dr. Arup Barman with Dr. Ranjit Sigh, Equity Share Investment Behaviour of The Employees of Public Sector Companies- A Case Study of Oil India Limited, Leadershi and its Role in Preparing the Organisation for Unprecedented Change; edited by Dr. Anita Methew (2009), PP. 243-260. ISBN-93-80043-24-4

#### Seminar/Conferences/Workshop attended and paper presented:

- 2<sup>nd</sup> India, China and Asia: Geo-Civilization Perspectives held on 4-6th December, 2009. Institute of Chinese Studies, Delhi; National University of Singapore, Singapore; 4-6th December, 2009, Trade and Collaborations between India and South East Asian Nations
- National Seminar on Global Economic Crisis and Indian Industry, Deptt. Of Commerce; North Eastern Hill University- Shillong and Indian Council for Social Science Research, New Delhi, 26<sup>th</sup> and 27<sup>th</sup> March 2010, HR Innovations Out of Recession- An Appreciative Text Analysis
- National Conference Organized by North East Centre for Research and Development (IGNOU), Guwahati, NECRD (IGNOU), 24-29 Nov'2009. Rebuilding Vision and Missions for Development- Search for the Path of Sustainability in NE Region of India
- The 2<sup>nd</sup> International Conference on Leadership and its Role in Preparing the Organization for Unprecedented Change, Institute of Productivity and Management, Ghaziabad and Central and East European Management Development Association (CEEMAN), 23<sup>rd</sup> -24<sup>th</sup> May 2009, Managing HR in International Business Break the Walled Medievalism

- National Seminar on Entrepreneurship and Globalisation, Deptt. Of Commerce, Assam University, Silchar and MSME Silchar, 6 March 2010. Foundational Entrepreneurial Traits Among the Professional Students: A Study in Assam University
- One day consultation meet on Identifying the priority areas of research for North East India. North East Centre for Research and Development (NECRD), Guwahati, IGNOU held at Convention Centre, IGNOU, Maidan Garhi, New Delhi 110068, on 27<sup>th</sup> May'2009,
- 2<sup>nd</sup> International Conference on Leadership and Its Role in Preparing the Organization for Unprecedented Change, IPM, Ghaziabad and Central and East European Management development Association (CEEMAN) 23<sup>rd</sup> May- 24<sup>th</sup> May' 2009

## Other achievements/activities

- Lecture Delivered on 27<sup>th</sup> March, on the theme- "Repositioning HR in the Post Crisis Episode- Strategic Aspects" in the Staff Development Program Organized 22<sup>nd</sup> to 27<sup>th</sup> March; by Indian Institute Technology, Kharagpur.
- Lecture delivered on TAT for Entrepreneurship Training organized by DIC, Silchar on 27<sup>th</sup> Feb' 2010.
- Paper Reviewed for Community Informatics- Only Journal of the Globe published by CANADA
- Paper Reviewed for Journal of International Academy of Business and Education, IABE, Las Vegas, USA

#### **Debomalya Ghose**

#### Papers Published

- Supply Chain Strategy and Organizational Culture: A framework for effective information flows. BJIMR, 2009, Vol-1, No.2, pp 35-38
- Relating Supply Chain Management and Information and Communication technology: Challenges; The Management Accountant. Vol-44, No.7, July 2009., pp 19-22.
- Successful Market Innovation: a bird's eye view, Southern Economist, Vol 48, December 01, 2009. pp 25-27

#### Seminar/Conferences/Workshop attended and paper presented:

- Attended Workshop on SPSS for Social Science Research, Dept of Business Administration, Assam University, 28<sup>th</sup>- 30<sup>th</sup> March, 2009.
- Presented Paper at National Seminar on Entrepreneurship and Small Business Development- Issues, Challenges and Opportunities in the Globalised Economy, Assam University, 5<sup>th</sup> 6<sup>th</sup> March 2010. Creating Entreprenuers & Forming Networks in the Weaver Cluster of Cachar. (Jointly with Anurag Singh, Brajesh Kumar)

#### Other achievements/activities

- Delivered Lecture on Problem solving & Creativity in DIC Silchar, on 21<sup>th</sup> March 2009.
- Delivered Lecture on Productivity for Inclusive Growth in Hindustan Paper Corporation, Panchgram on 18<sup>th</sup> Feb 2010.

## <mark>Dr. Anurag Singh</mark>

#### Papers Published

- Singh Anurag & Kumar Brajesh, Management for Corporate Excellence: Reflection of Values from Vedas, Banijya, 2009, Vol 2, no 1, pp 44-50, Assam University, Silchar
- Singh VK & Singh Anurag, Emotional Intelligence (EI) and Knowledge management (KM) as Predictant of Managerial Effectiveness (ME), Management Stream, 2009, Vol 10, no 2, pp 11-18,, IIMT, G. Noida
- Singh Anurag & Kumar Brajesh, On line Case study: An approach for Faculty Development, Advances in Management, 2009, Vol 2, no 10, pp 54- 58, RePEc
- Singh Anurag & Kumar Brajesh, Satyam Déjà vu in Non-Competing Human Interests, Journal of IMS Group, 2009, Vol 6, no 2, 139-146, IMS Ghaziabad

- Singh Anurag, Dynamics of Consumption Patterns among the Elders: An Indian Scenario, WISDOM, 2009, Vol 1, no 2, pp 24-22, VIET Ghaziabad
- Singh VK, Singh Anurag & Singh SP, Managers' Cognitive Maps and Intra-Organisational Performance Differences: A case study with reference to OMIFCO, Sultanate of Oman, S N Chauhan, Recent Trends in Management and Environment, 2009, pp 145-155, McMillan Advanced Research Series
- Singh Anurag, Challenges of e-tailing in India, S P Singh, Management Science & Arts, 2009, pp 123-123 McMillan Advanced Research Series

#### Seminar/Conferences/Workshop attended and paper presented:

- ICSSR sponsored Global Economic Crisis and Indian Industry, Department of Commerce, NEHU, Shillong, 26<sup>th</sup>-27<sup>th</sup> March 2010, Global Recession and Micro Finance Sector: A Study with reference to 5 large MFI's of India
- Entrepreneurship and Small Business Development- Issues, Challenges and Opportunities in the Globalised Economy, Department of Commerce, Assam University, Silchar, 5<sup>th</sup>-6<sup>th</sup> March 2010, Creating Entrepreneurs and Forming Networks in the Women Cluster of Cachar
- Role of NGO in Inclusive Growth, Department of Commerce, Dibrugarh University, Dibrugarh. 26<sup>th</sup>-27<sup>th</sup> March 2010, Role of NGO in Inclusive Growth of the Weavers: A study of Deshbandhu Club, Silchar
- UGC-SAP
- Creativity and Innovations in Tourism Entrepreneurship: Contemporary trends. Department of tourism studies, Pondicherry University, Pondicherry. 19-20<sup>th</sup> March 2010. E-Tourism: An analysis of Tourism Entrepreneurs (TES) in Assam

#### Nigamananda Biswas

#### **Papers Published**

- Banking Sector in India: Challenges Ahead, Southern Economist, 2009, Vol. 48, No. 14, November 15. Pp. 5-7. (ISSN- 0038-4046).
- Creating Eustress in the Organization: the Managerial Role, Mangalmay Journal of Management and Technology, 2009, Vol – 3, No. 2, July-December. Pp. 84-94. (ISSN- 0973-7251).
- Green Marketing in Business Sustainability the Need of the Hour. Journal of Institute of Environment and Management, 2010, Vol. 2, No. 3, Jan-June 2010. Pp. 12-15. (ISSN- 0974-4029).
- Biometric ATM: Boon to Indian Rural Bank Customers. Southern Economist, 2010, Vol. 48, No. 19, February 1. Pp. 9-11. (ISSN- 0038-4046).
- Positive Stress and Organizational Productivity: the Managerial Implications, Modern Management (a referred international Journal on management issues), 2010, Vol: January- March. Pp. 42-48. (ISSN- 0975-6264).
- Green marketing: preferences and paths? International Journal of Management Studies (SIMS), 2010, March (copy yet to receive)
- Financial Inclusion in India: Strategic Approaches and Significant Benefits, Vanijya, Dibrugarh University, 2010, March (copy yet to receive)

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Entrepreneurship and Small Business Development- Issues. Challenges and Opportunities in the Globalised Economy, Deptt. of Commerce, Assam University, Silchar. 5<sup>th</sup> - 6<sup>th</sup> March, 2010, Paper presented on "Women Entrepreneurs in the 21st Century: Contribution and Confronting Challenges in the Context of a Developing Economy"
- ICSSR-NERC: workshop on Research Methodology in Social Sciences. Organized by IQAC, Assam University, Silchar. 8<sup>th</sup> to 12<sup>th</sup> February, 2010,
- UGC Assisted workshop on Basis Statistics. Deptt. of Business Administration, Assam University, Silchar. 7<sup>th</sup> to 10<sup>th</sup> April, 2010

#### Other achievements/activities

- Short Term Program in IIT Kharagpur:
- AICTE Sponsored Short Term Program in IIT Kharagpur on Recent Trend in Human Resource Management during 22<sup>nd</sup> March 2010 to 27<sup>th</sup> March 2010.
- Attended Refresher Course in Commerce during 27<sup>th</sup> November to 17<sup>th</sup> December 2010 at North Eastern Hill University, Shillong, Meghalaya.
- At DIC Silchar on 'Leadership' on 30/01/2010.

#### Habibur Rahman Laskar

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Entrepreneurship & Small Business Development. Department of Commerce, Assam University, Silchar, 5-6 March 10. Marketing Problems of small Enterprises- A study of Silchar
- Workshop on Basic statistics & research data analysis. Department of Business Administration, Assam University, Silchar, 7-10 April 10

#### Other achievements/activities

- Lecture Delivered, MSME, Silchar, 20th March, 09, Risk taking Behavior of Entrepreneur
- Lecture Delivered, MSME, Silchar, 6<sup>th</sup> Aug, 09, Management of small organization
- Lecture Delivered, MSME, Silchar, 15<sup>th</sup> Oct, 09, Market Segmentation
- Lecture Delivered, MSME, Silchar, 3<sup>rd</sup> Feb, 10, Importance of marketing in liberalized economy

#### Dr. Ranjit Singh

#### **Papers Published**

- Singh. Ranjit, Bhattacharjee Dibyojyoti, Impact of Demographic Variables on Indirect Equity Investment: An Empirical Study. Indira Management Review, 2010, Volume 4, No. 1, page 4-11, Indira Group of Institutions, Pune
- Singh Ranjit, Barman Arup, Lohia Abhisekh, Expectation-Experience Gap in Respect of Salary Account Holders in Banks A Study in Bangalore City, SURVEY, Journal of IISWBM, 2009, Volume 49, No. 3 & 4, page 56-67, IISWBM, Kolkata
- Preference for Direct Equity Investment Vs. Indirect Equity Investment: A Study on Salaried Investors, Domain-The Journal of Management, 2009, Volume 2, Issue 1, page 23-28, Janson School of Business, Coimbatore
- Singh. Ranjit, Bhowal Amalesh; Risk Perception Dynamics and Equity Share Investment Behaviour, Indian Journal of Finance, 2009, June, Page 23 30
- Singh. Ranjit ,Behavioural Finance-The Basic Foundations, ASBM Journal of Management, Bhubaneswar, 2009, Vol 2, No. 1, page 89 98, ASBM
- Singh. Ranjit, Bhowal Amalesh, Developing Entrepreneurial Culture by Inculcating the Culture of Equity Investment, Business Vision, 2009, Vol. 5, No. 1, page 87-99, VBS Purvanchal University, Jaunpur
- Singh. Ranjit, Bhowal Amalesh, Grass Root Reality Beyond 'The White Paper on State Level VAT in Assam', Bhavishya Journal of Future School of Business, 2009, Vol. 2, No. 2, page 103-118, Future Business School, Kolkata
- Singh. Ranjit, Bhowal Amalesh, Equity Investment Behaviour of Employees: A Study of Volume Dimension, Banijya, Journal of Commerce, 2009, Vol. 2, No. 1, page 16 25, Assam University
- Singh. Ranjit, Singh Randhir; Look East Policy and North East India: Opportunities and Challenges, BJIMR Journal of International Management & Research, 2009, Vol. 1, No. 4, page 31 -37, Badruka Institute of Foreign Trade, Hyderabad
- Singh. Ranjit, Bhowal Amalesh, Barman Arup; Anchoring The Investors' Mirage, JIS Management Vistas, 2009, Volume 3, No. 2, page 13 18, JIS Group, Kalyani

- Ghosh Amrit Lal, Singh, Ranjit' Konwar Juthika; Impact of Microfinance at the Grass Root Level: A Study through the Lenses of Beneficiaries. Dr. D. Lazer, P. Natarajan & Malabika Deo. Microfinance: Enabling Empowerment, 2010, page 551-563, Vijay Nicole for Pondicherry University
- Singh Ranjit, Barman Arup, Equity Share Investment Behaviour of the Employees of Public Sector: A Case Study of Oil India Limited, Dr. Anita Matthew. Conference proceeding of 2<sup>nd</sup> International Conference on Leadership and its Role in Preparing the Organizations for Unprecedented change, 2009, page 243-259, Excel India Publishers
- Singh Ranjit, Barman Arup, Managing HR in International Business: Break the Walled Medievalism, Dr. Anita Matthew. Conference proceeding of 2<sup>nd</sup> International Conference on Leadership and its Role in Preparing the Organizations for Unprecedented change, 2009, page 333-345, Excel India Publishers

## Seminar/Conferences/Workshop attended and paper presented:

- 3<sup>rd</sup> International Conference on Microfinance. Department of Commerce, Pondicherry University. January 22-24, 2010. Impact of Microfinance at the Grass Root Level: A Study through the Lenses of Beneficiaries
- National Seminar on Global Economic Crisis and Indian Industry. Department of Commerce, North-Eastern Hill University, Shillong, March 26-27, 2010. Global Recession and Microfinance Sector: A Study with Reference to Five Large MFIs of India
- Workshop on Applications of Statistical Package in Social Sciences Research. Department of Business Administration, Assam University, Silchar, 3-5 April, 2009.

#### Other achievements/activities

- Classes taken on 21-22 September, 2009 at G.S. Lohia Girls' College, Tinsukia on Security Analysis and Portfolio Management.
- Given a talk as a resource person in Investors' Summit 2009 edition at Centre for Management Studies, Dibrugarh University on 10<sup>th</sup> October, 2009.

#### <mark>Juthika Konwar</mark>

#### Papers Published

 Ghosh Amrit Lal, Singh, Ranjit' Konwar Juthika; 2010 "Impact of Micro-Finance at the grass root level: A Study Through The Lenses Of Beneficiaries" Dr. D Lezer, P. Natarajan & Malabika Deo, Microfinance: Enabling Empowerment, 2010, pg 551-563. Vijoy Nicole for Pondicherry University

#### Seminar/Conferences/Workshop attended and paper presented:

- 3<sup>rd</sup> International Conference on Micro Finance. Dept of Commerce, Pondicherry University, 22<sup>nd</sup>-24<sup>th</sup> January, 2010. "Impact of Micro-Finance at the grass root level: A Study Through The Lenses Of Beneficiaries"
- National Seminar on Entrepreneurship and Small Business Development- Issues, Challenges and Opportunities in the Globalised Economy. Dept of Commerce, Assam University, 5-6<sup>th</sup> March,2010, "Women Entrepreneures In The 21st Century: Contribution and Confronting Challenges in the Context of a Developing Economy"

#### Other achievements/activities

- Leadership and Motivation 30/01/2010, MSME, Silchar
- Communication Skills & Building Relationship 30/01/2010, MSME, Silchar
- Importance of HRD in MSE 27/02/2010, MSME, Silchar

## **DEPARTMENT OF COMMERCE**

Year of Establishment	:	July, 1994
Head of the Department	:	Prof.N.B.Dey

#### **Research & Development activities**

The Department of Commerce was established in the year July 1994 along with the starting of Assam University. The Department is focusing on various areas of Business studies and research and has identified Accounting and Finance studies and Entrepreneurship studies as its thrust areas. The Department is conducting Master of Commerce (M.Com) programme, Master of Philosophy (M. Phil), Doctor of Philosophy (Ph. D) and two semester Post Graduate Diploma in Marketing Management (PGDMM). The Department is actively engaged in research. Faculty members are publishing papers in academic journals and participating in seminars. In the Department more than thirty five scholars are working on Ph.D. and M.Phil projects. The Ph. D Scholars are perusing research in various filed of Commerce like Accounting, Entrepreneurship, Micro Finance, Banking, Finance, Marketing, HRM, Small Business Management etc..

The Department has organised one National Seminar on Entrepreneurship and Small Business Development in March, 2010 and some special lectures for the benefits of the students as well as the faculty members. The Department also publishes and Annual research Journal BANIJYA (ISSN-0975-0010). The Department has also started an Entrepreneurship development Cell to promote Entrepreneurship and Research.

Sl.	Name	Qualification	Designation	Specialization
No.			-	
1	Dinesh Kumar Pandiya	M.Com, Ph.D.	Professor	Human Resource Management.
2	Nikhil Bhusan Dey	M.COM, LLB, Ph. D	Professor & Head	Accounting & Finance,
				Entrepreneurship & Small
				Business Management.
3	Pranay Jyoti Goswami	M.A(ECO), M.A(EDU),	Associate	Applied Economics,
		M.COM, MBA(MKT),	Professor	Entrepreneurship, Banking,
		PGDHRM, PGDCA,		Marketing, QT.
		Ph. D		
4	Brajesh Kumar	M.Com, Ph. D	Assistant Professor	Business Economics & Finance
				& Marketing ,Marketing.
5	Parag Shil	M.Com, M.Phil, Ph.D,	Assistant Professor	Accounting & Finance, and
		PGDMM, FICER		Marketing.
6	Ram Chandra Das	M.Com, M. Phil	Assistant Professor	Finance & Accounting
7	Rajat Sarmacharjee	M.Com	Assistant Professor	Accounting & Finance
8	Joyeeta Deb	M.Com	Assistant Professor	HRM, Banking.
9	Kingshuk Adhikari	M.Com, M. Phil, Ph.D.	Assistant Professor	Finance & Marketing
10	Soma Roy	M.Com, M.Phil, Ph.D.	Assistant Professor	Accounting & Taxation, and
				Entrepreneurship
11	A.S. Yarso	M.Com, Ph. D.	Assistant Professor	Marketing & HRM

#### **Faculty of the Department**

Courses offered: M. Com, M. Phil, Ph. D, D.Litt. PGDMM

#### Seminar/Conference/Symposium organized :

SL. No.	Details of <b>Programme organised</b>	Date	Name of the Coordinator
1	Entrepreneurship and Small Business	5-6,March,2010	Prof. N. B. Dey Director,
	Development-Issues, Challenges and		Dr. P.J. Goswami,
	Opportunities in the Globalised Economy.		Convener
			Dr. B. Kumar, Joint
			Convener

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	B. Com & M. Com	All Faculties	UG & PG

#### Academic activity of the teachers:

#### Prof. Nikhil Bhusan Dey

#### **Papers Published:**

- Nikhil Bhusa Dey, Subit Dutta (Co-author) Customer Relationship Management Life Insurance Corporation of India- A Study on Silchar Division. BANIJYA (ISSN 0975-0010, Department of Commerce, Vol-II No. I July-2009
- Nikhil Bhusa Dey, Mahua Biswas(Co-author) Banking and the NPA Act, Professional Banker, ICFAI University, Hyderabad, April, 2009- Pp-26-29

#### Seminar/Conference/Workshop attended and paper presented:

- Seminar on protection on a specialized products of NE Region under GI registration, Indian Chamber of Commerce, NE, Guwahati and Centre for WTO studies, UNCTAD New Delhi at Shillong Club, 29<sup>th</sup> May 2009. Participated.
- Seminar on Problem & prospects of North Eastern region, S.S. College, Hailakandi, 1 & 2 Feb 2010, Globalisation, Multinational Corporations and Development of India- An overview (Co-author K. Adhikari)
- National Seminar on on Strategic Management of Financial Services. Department of Commerce Calcutta University (UGC-ASIHSS) programme, 26<sup>th</sup> Feb, 2010, Customer Relationship Management in LICI (Coauthor Subit Dutta)
- National Seminar on Entrepreneurship & Small Business Development. Department of Commerce, AUS, 5,6 March, 2010, Socio Economics Conditions of Women SHG Members : A case study of Silchar Development Block.(Co-author Kalyan Das)
- Symposium Sustainable Development of Water Resource in Barak Valley. Instituted of North East India Studies Kolkata and Assam University, Silchar, 24<sup>th</sup> March, 2010, Rain water harvesting for sustainable agriculture in Barak Valley: In the context of climate change.(co-author Mithra Dey)

#### Other achievements/activities:

- Delivered Keynote address in a National Seminar on Entrepreneurship & small business development :issues, challenges & opportunities, organized by Dept. of Commerce, Assam University, Silchar during on 5 & 6 March 2010.
- Chaired a Technical Session in UGC sponsored National Seminar on Problems and Prospects of Development in North Eastern Region at S.S. College, Hailakandi on 1<sup>st</sup> & 2<sup>nd</sup> Feb, 2010.
- Organised as Director of National Seminar on Entrepreneurship and Small Business Development- Issues, Challenges and opportunities in Assam University on 5,6 March, 2010.
- Edited Research Journal BANIJYA (ISSN : 0975-0010)as Editor.
- Delivered 3 Lectures at UGC sponsored refresher course in Commerce / Management at Mizoram University Aizawl on 15<sup>th</sup> & 16<sup>th</sup> March, 2010.
- Acted as Resource person in Entrepreneurship Development Programme organized by MSME- DI, Ministry MSME Govt of India in December, 2009.

## Prof. Dinesh Kumar Pandiya

#### Seminar/Conference/Workshop attended and paper presented:

• Seminar on, Maharshi Dayanand Saraswati University, 10-12 Oct 2009. Consumer protection in India: Ground realities.

#### Other achievements/activities:

- Chaired a technical session in a National Seminar on Banking in 21<sup>st</sup> Century held on 15<sup>th</sup> April 2009 at Rajiv Gandhi south Campus, Barkachha, Mirjapur BHU.
- Chaired a technical session in a National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities, organized by Dept. of Commerce, Assam University, Silchar during on 5<sup>th</sup> March 2010

## Dr. Pranay Jyoti Goswami

#### Papers published:

- PJ Goswami (2009) Micro Finance through Self Help Groups (SHGs)- Cooperative Linkage Programme. SAMABAYIKA, May, 2009. AUET & C Cooperative Society, AUS.
- P.J. Goswami With Biswajyoti DasGupta (2009) Determinants of House hold saving of ex tea garden labourers of Barak Valley. Banijya (ISSN-0975-0010) July 2009, Vol-II, pp. 101-106.
- PJ Goswami (2009) Micro Finance through SHG-Bank Linkage Programme—A panacea for Poverty Alleviation. SAMANVAYA-Annual Research Journal of Business Studies, deptt. of Commerce G.C. College, Silchar Vol-2, November 2009
- PJ Goswami (2009) Application of Consumer Protection Act, 1986 in Education Services. Journal of Economics & Commerce, PC College, Dimapur, Dec, 2009, Vol-I No. I
- PJ Goswami (2009) Performance of Cooperatives in Rural Finance in India with special Reference to North Eastern Region. SOUVENIR. All Assam Cooperative Officers' Association, 42<sup>nd</sup> Biennial general meeting, December, 2009.

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Micro Finance Revoltion, understanding its success & sustainability. NEHU, Tura Campus June, 19-20, 2009. Role Cooperatives for promoting Micro Finance through Self Help Groups
- National Seminar on Entrepreneurship Development, Digboi Govt. College, 30-31 Oct 2009. Role of NABARD for promoting Entrepreneurship in North east India
- Conference of NEIHA, NEIHA, 5-7 Nov. 2009. Historical Study of ex tea guarden labourer of Barak Valley
- Regional Seminar, organized by the deptt. of Anthropology G.C College, Silchar, Jan, 12, 2010. Social Life of Barmans and Hmars of Barak Valley.
- UGC Sponsored National Seminar on problems and prospect of of Development in North East Region. S.S. College Hailakandi, 1<sup>st</sup> & 2<sup>nd</sup> Feb, 2010. Rural Health infrastructure in North East Region.
- National seminar on Current Trends in Computer Science. Deptt. of Computer Science AUS, 23<sup>rd</sup> Feb, 2010.
   E-Payment Facilities & Practices in Silchar SSA- A Case Study.
- National Seminar on Entrepreneurship Small Business development issues- Challenges and Opportunities and Globalised Economy. Deptt. of Commerce, AUS, March, 5, 6, 2010. Micro Entrepreneurship development in India through cluster approach with a special reference to North India.
- National Seminar on Entrepreneurship Small Business development issues- Challenges and Opportunities and Globalised Economy. Deptt. of Commerce, AUS, March, 5,6, 2010. Post Reform Period & Entrepreneurship Development in North East India.
- National Seminar on Entrepreneurship Small Business development issues- Challenges and Opportunities and Globalised Economy. Deptt. of Commerce, AUS, March,5,6, 2010. Women Empowerment under PMRY- A case study.
- National Seminar on Sustainable Livelihood Development Through Fruits and Vegetable in North East India. Deptt. of Commerce, AUS, March, 8, 9, 2010. Entrepreneurship Development of Production and Marketing of Pineapple in Cachar District.
- National Seminar on Media, market & morality. Department of Muss Communication, 10, Feb, 2010. Only participated
- Symposium on Sustainable Development of water Resources in Barak Valley. IQAC, AUS, 24<sup>th</sup> march, 2010. Challenges of providing drinking water in Cachar District, Assam.

#### Other achievements/activities:

- Passed PGDHRM exam from Pondicherry University under Distance education
- Passed MBA (marketing) from IASE University, Rajasthan under distance education

## Glimpses of Activities Organised During the Year 2009-2010







- Organized a National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities and Industrial motivational campaign with MSME and Dept. of Commerce, Assam University, Silchar on 5-6 March 2010 as Coordinator.
- Have been working as secretary Assam University Employee's Thrift & credit Cooperative Society Ltd.
- Involved as a member of Editorial Board of BANIJYA.
- Edited SAMABAYIKA a Journal Assam University Employees' Thrift & Credit Cooperative Society Ltd, May, 2009.

#### Dr. Brajesh Kumar

#### Papers published:

- With Dr. Anurag Singh, Assam University. Satyam's Dija vu in Non Competing Human interest" group, Journal of IMS, January 2010
- with Mr. Mintu Gogoi, Research Scholar, Assam University. Consumers' Perceptions and awareness with regard to processed liquid packed milk in Guwahati- A Case Study. Journal of Marketing & Communication, New Delhi, 2009 Vol-1 No. 2
- With Mr Nabendu Banik, Research Scholar, Assam University, Silchar. "Md Yunus' Experiment Micro-Finance through SHGs" SAMABAYIKA, journal of Assam University Employees Thrift and Credit Cooperative Society Limited, Silchar, Vol-1, No-1(Annual), May- 2009.
- With Mr. Mintu Gogoi, Research Scholar, Assam University. Consumers' Perception and Satisfaction with regard to PURABI brand of dairy milk of WAMUL in Guwahati-a case study". Banijya, Assam University,
- Silchar. (ISSN-0974-0010) Vol-II, No-I, July 2009, pp.58-63
- With Dr. Anurag Singh, Assam University. Management for corporate excellance: refelection of values from VEDA. Banijya, Assam university, Silchar, Vol-II, No-I, July 2009,pp.44-50
- With Dr. Anurag Singh, Asst. Prof., Assam University. Consumer Empowerment: An Indian Experience", Analysis of consumer forums initiatives" Journal of Marketing & Communication, Vol-4, No-2, New Delhi, 2009.

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010 with Dr. Anurag Singh, AUS. Creating Entrepreneurs & forming networks in the Weavers Cluster of Cachar
- Workshop on Application of statistical package in social research. Dept. of Business Management administration, 4<sup>TH</sup>-6<sup>TH</sup> July 2009
- Awareness programme on Full bright fellowship opportunities in USA. Dept. of Political Science, Assam University, Silchar, 31<sup>st</sup> March 2010
- Seminar on Problem & prospects of Nort Eastern region. S.S. College, Hailakandi, 2 Feb 2010

#### Other achievements/activities:

- Organized a National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities, organized by Dept. of Commerce, Assam University, Silchar during on 5<sup>th</sup> March 2010 as a joint co convener.
- Deliver two lectures to the students of Certificate course programme on Sales Mgt. Organized by MSME , Silchar, Assam, Feb. 2010.

#### <mark>Dr. Parag Shil</mark>

#### Papers Published:

• With Janmajit Bhattacharjee, Fish Production and Retail Market Scenario in Barak Valley. Banijya (ISSN-0975-0010) Vol-II, No-I, July 2009,pp. 80-88

#### Seminar/Conference/Workshop attended and paper presented:

- Workshop on Application of statistical package in social research, Dept. of Business Management administration, 4<sup>TH</sup> -6<sup>TH</sup> July 2009,
- National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010,
- Awareness programme on Full bright fellowship opportunities in USA, Dept. of Political Science, Assam University, Silchar, 31<sup>st</sup> March 2010,

#### Other achievements/activities:

• Deliver two lectures to the participants of Awareness programme on Jute Marketing & Development by JMDC, New Delhi and Deptt. of Social Work, Assam University, Oct 2009.

#### Mr. Ram Chandra Das

#### **Papers Published:**

• Extended corporate reporting : a study on Oil & Natural Gas Corporation Limited, Banijya (ISSN-0974-0010) Vol-II, No-I, July 2009, pp.89-92

#### Seminar/Conferences/Workshop attended and paper presented:

- Workshop on Application of statistical package in social research. Dept. of Business Management administration, 4<sup>TH</sup>-6<sup>TH</sup> July 2009
- Participated in a workshop on Research methodology organized. Assam University, 8<sup>th</sup>-to 12<sup>th</sup> Feb 2010.
- Awareness programme on Full bright fellowship opportunities in USA. Dept. of Political Science, Assam University, Silchar, 31<sup>st</sup> March 2010
- National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010. Opportunities of entrepreneurship in Silchar, Key Consideration in selecting the best project

#### Other achievements/activities:

• Organized discussion on Annual Budget 2010-11 and participated

#### Mr. Rajat Sharmacharjee

#### Seminar/Conferences/Workshop attended and paper presented:

 National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> March 2010. How to develop Entrepreneurs.

#### Mrs Joyeeta Deb

#### **Papers Published:**

- Efficiency study of Bank Branches in North East Region in the post reform era, Banijya, Vol-II, No-I, July 2009, pp.64-69
- Reforms and development in Indian banking sector, South Asia politics, Vol-VIII, No-6, 2009
- Consumer Education, South Asia politics, Feb, 2010

#### Seminar/Conferences/Workshop attended and paper presented:

 Workshop on Application of statistical package in social research, Dept. of Business Management administration, 4<sup>TH</sup>-6<sup>TH</sup> July 2009

#### Other achievements/activities:

- Orientation Programme attended in Jadavpur University Kolkotta, Nov. 17-Dec. 14, 2009
- Anchoring in a national Seminar on Entrepreneurship & small business development: issues, challenges & opportunities, organized by Dept. of Commerce, Assam University, Silchar during on 5<sup>th</sup> March 2010 as Coordinator.

### Dr. Kingshuk Adhikari

#### **Papers Published:**

- Growth and Problem of Credit Deployment by Regional Rural Banks- A Case Study, Banijya, Vol-II, No-I, July 2009, pp.35-43, ISBN 0975-0010
- Human Development in Assam –An Analysis, P Nayak, Growth & Human development in North East India, Oxford University press, 2009

#### **Books published/edited:**

Business Mathematics and Statistics, Kalyani Publishers, Ludhiana, 2009. [ISBN 978-81-272-5244-1]

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010. Relevance and Challenges of Micro and Small Enterprises In Assam.
- Seminar on Problem & prospects of North Eastern region, S.S. College, Hailakandi, 2 Feb 2010. Globalisation, Multinational Corporations and Development of India- An overview.
- Seminar on Problem & prospects of North Eastern region. S.S. College, Hailakandi, 2 Feb 2010. HIV Factor and Human Development in Manipur.
- National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010. Consumer Satisfaction level analysis by Retailers- A tool for Visual / Display of Quantitative Information.

#### Dr. Soma Roy

#### Seminar/Conferences/Workshop attended and paper presented:

 National Seminar on Entrepreneurship & small business development: issues, challenges & opportunities. Dept. of Commerce, Assam University, Silchar, 5<sup>th</sup> -6<sup>th</sup> March 2010. Entrepreneurship and Small Business Development

## SCHOOL OF PHYSICAL SCIENCES DEPARTMENT OF CHEMISTRY

Year of Establishment	:	July, 1996
Head of the Department	:	Prof. Rafiqul Islam, up to 30-08-09 Prof. N.V.S. Rao since 31-08-09

#### **Research & Development activities**

The Department of Chemistry started with a humble beginning with five faculty members in 1996 and now bloomed with faculty strength of 12 members drawn from different parts of the country with an intake capacity of 45 students on all India basis. Faculty members are active and earned research grant of Rs 3.0 Crores in last ten years. The department is endowed with rich teaching and research expertise in diverse frontier areas viz., liquid crystals, materials for solar energy devices, bio-molecules (viz., phospholipids, proteins etc), nano-composites, zeolites, surfactants, metal-oxide nanoparticles etc. Three faculty members had been selected as DST-FTP young scientists, while one was selected as BOYSCAST fellow. The department has national and international collaborations. The department had procured many of the equipments for basic as well as applied research for quality training to its students through the research grants from different funding agencies. In recognition of the research contributions and grants earned by the department UGC sanctioned centre for soft matter to promote research activities. The department also started new course curriculum in *nanomaterials* to impart education to the students at M. Sc. Level.

## Faculty of the Department :

S1.	Name	Qualification	Designation	Specialization
No.		-	-	-
1	Prof. N.V.S. Rao	Ph. D.	Professor & Head	Physical Chemistry
2	Prof. M.R. Islam	Ph. D.	Professor	Physical Chemistry
3	Prof. S.B. Paul	Ph. D.	Associate Professor	Organic Chemistry
4	Dr. C.R. Bhattacharjee	Ph. D.	Associate Professor	Inorganic Chemistry
5	Dr. Pradip Ch. Paul	Ph. D.	Reader	Inorganic Chemistry
6	Dr Paritosh Mondal	Ph. D.	Reader	Theoretical Chemistry
7	Dr. M.K. Paul	Ph. D.	Asstt. Professor	Physical Chemistry
8	Dr. Sk. Jasimuddin	Ph. D.	Asstt. Professor	Inorganic Chemistry
9	Dr. D. Sengupta	Ph. D.	Asstt, Professor	Organic Chemistry
10	Dr. Sujit Kr. Ghosh	Ph. D.	Asstt, Professor	Physical Chemistry

## Courses offered: M.Sc, M.Phil & Ph.D

## **Sponsored Research Project:**

Name of the Project	Funding	Duration & Name of	Fund allocated to
	agency	the Project Investigator	the project
Design, Synthesis and Physico-Chemical		36 months	15.83 lacs
characterization studies of isotropic and	NRBD	2008-11	
anisotropic media for enabling high-k	Defence	Prof. NVS Rao	
applications			
Chirality in Banana Liquid crystals: Role	DST	36 months	35.00 lacs
of central core and Interfacial layer		2010-13	
interactions		Prof. NVS Rao	
Biochemical Characterization and	UGC	36 months	8.00 lacs
therapeutic potentials of		2009-12	
Cleome gynandra L. (Cleomaceae)		Prof. S.B. Paul	
Interaction of Vanadate, Molbdate and	DST	36 months	17.66 lacs
Tungstate with Hydrogen Peroxide and		2009-12	
Hydroxylamine: Synthesis,			
characterization, reactivity and solid state		Dr. P.C. Paul	
properties			

## **Consultancy/Extension service:**

	SL.No.	Nature of Consultancy/Extension service provided	Faculty involved
Ī	1.	Teaching by faculty members from Universities of	All faculty members
		Guwahati, Manipur, Jadavpur, Kalyani, NEHU, BHU,	
		IACS, Kolkata, IIT, Guwahati etc	

## New course developed:

SL.No.	Name of the course	Name of the faculty involved	Level teaching
1.	Nanomaterials	Prof. N.V.S. Rao	PG
		Dr. S.B. Paul	
		Dr. C.R. Bhattacharjee	
		Dr. H. Acharya	
		Dr. S.K. Ghosh	

## Students Excellence: NET- 06

## Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Dr Sk Jasimuddin	Postdoctoral fellow	DST
Dr MK Paul	BOYSCAST Fellowship	DST

## Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Prof. N.V.S. Rao	School of Physics and	collaborative work	June 2009
	Astronomy, University of		
	Minnesota, Minneapolis,		
	Minnesota 55455, USA		
Prof. N.V.S. Rao	Department of Physics and	Invited talk on "Novel molecular	July-August, 2009
	Liquid Crystal Materials	design of 4-ring based achiral	
	Research Center, University of	banana shaped liquid crystals with	
	Colorado, Boulder, CO 80309-	ferroelectric and Luminescence	
	0390 USA	properties" and collaborative work	
Dr. M.K. Paul	School of Physics and	Research work	June-2009-
	Astronomy, University of		May2010
	Minnesota, Minneapolis,		
	Minnesota 55455, USA		
Dr. Sk. Jasimuddin	Nihon University, Japan	Post-doctoral research	Oct, 2008 to
			March, 2010
Dr. H. Acharya	Yonsei University, Korea	Postdoctoral Research	Till October 2009

#### Academic activity of the teachers:

#### Prof. N.V.S. Rao

#### **Papers Published :**

- Nandiraju V.S. Rao, Rajdeep Deb, Manoj Kr Paul and Tuluri Francis 2009. Mesomorphism of a banana mesogen: influence of a fluoro substituent in the central. *Liquid Crystals*, 2009, 36, 977-87
- K.C. Majumdar a, S. Chakravorty, N. Pal, Nandiraju V.S. Rao. Synthesis and thermal behavior of chiral oligomers derived from cholesterol. *Tetrahedron Lett.* 2009, 65,152
- Nandiraju V.S. Rao, Trirup D. Choudhurya, Manoj K. Paul and Tuluri Francis. Mononuclear and binuclear complexes of salicylidene Schiff bases: Synthesis and mesogenic properties. *Liquid Crystals*, 2009, 36,409-23

#### Seminar/Conference/Workshop attended and paper presented:

- 16th National Conference on Liquid Crystals, Lucknow. Invited Talk. University of Lucknow, October 26 -28, 2009. Influence of chemical structure on functional properties and mesomorphism-NVS Rao
- 16th National Conference on Liquid Crystals, Lucknow during October 26-28, 2009. Unsymmetrical four ring Banana Shaped Liquid Crystals:Influence of Chloro and Methyl substituents Rahul Kanti Nath, Rajdeep Deb and Nandiraju V. S. Rao
- Confocal Microscopy of Defect Structures in Bent-core Liquid Crystals. Rajdeep Deb, Nandiraju V S Rao, Ivan I Smalyukh and Noel Clark
- Fluorescence Confocal Polarizing Microscopy and AFM Studies on Liquid Crystals. Trirup D. Choudhury, Nandiraju V. S. Rao and Ivan I Smalyukh
- Hydrogen-bonded supramolecular bent core liquid crystals derived from substituted resorcinol and 4-pyridyl-4'(4"-n-decyloxybenzoyloxy) azobenzene. Dipika Debnath Sarkar and Nandiraju V S Rao
- FCPM and AFM studies on Porphyrin based mesogens. Rahul Deb, N. Chakraborty,1 Trirup D. Choudhury, Ivan I Smalyukh and Nandiraju V. S. Rao
- Synthesis and Mesomorphism of salicylidene Schiff bases derived from N-aryl compounds and their d- and fblock metallomesogen. Lopamudra Chakraborty, Manoj K. Paul and Nandiraju V. S. Rao
- Highly Fluorescent Lanthanide complexes of Schiff base ligands possessing N-aryl moiety with a polar substituent. Atiqur Rahman, Rahul Deb, Manoj K. Paul, Thatavarthi R. Rao and Nandiraju V. S. Rao
- Effect of substituents and varying chain lengths on mesophase formation in bent Core molecules. Nirmalangshu Chakraborty, Rajdeep Deb, Rahul Kanti Nath and Nandiraju V. S. Rao
- Influence of Polar and Non-Polar Terminal Substituents on Calamitic Schiff's Base Ligand: Synthesis and Mesomorphism. Manoj Kumar Paul, Somen Debnath and Nandiraju V S Rao

• Synthesis and Characterization of 'd' and 'f' block metal complexes of N-((4-(3',4',5'-tridecyloxybenzyoloxy) salicylidene)3-hydroxypropyl)imine. Gayatri Kalita, Rahul Kanti Nath, Manoj Kumar Paul, and Nandiraju V S Rao

#### Other achievements/activities:

- Best poster award to Mr Nirmalangshu. Chakraborty at Lucknow conference with a certificate and cash award
- Effect of substituents and varying chain lengths on mesophase formation in bent Core molecules
- Nirmalangshu Chakraborty, Rajdeep Deb, Rahul Kanti Nath and Nandiraju V. S. Rao
- Rajdeep Deb visited China during August 2009

#### Prof. M.R. Islam

#### Seminar/Conference/Workshop attended and paper presented:

- 14<sup>th</sup> National Conference on Surfactants, Emulsions and Bio-Collorids(NATCOSEB-XIV) University of Kashmir, Srinagar (J&K) July 28-30, 2009. Surface Tension, Viscosity and Conductometric Investigations of the Interaction between Anionic-Bile Salt Surfactant Mixtures in Aqueous Medium
- Biennial conference organized by the Indian Society for surface science and technology (ISSST) Viscosity and Surface Tension Measurements of Surfactant-Polymer Mixtures in Aqueous Solution.

#### Prof. S.B. Paul

#### Papers Published

- MA Siddique, BK Tiwari and SB Paul. Phospholipid and protein contents of lens proteolipids in human senile cataract, Nature/Eye, 2009, 1-8
- Satya Bhusan Paul, Manabendra Dutta Choudhury, Ratna Choudhury and B. De, Structure Elucidation and Analgesic activities of separated active compounds from the methanolic extract of *Solanum torvum.*, Asian Journal of Chemistry, 2009, 21(1), 581-588, 2009
- Chira R. Bhattacharjee, Satya B.Paul, Abhijit Nath, Pinak P.N. Choudhury and Sudip Choudhury. Synthesis, X-ray diffraction study and antimicrobial activity of calcium sulphate nanocomposite from plant charcoal, *Materials*, 2009, 2, 345-352
- R. Chakraborty, S. Chakraborty, B.K. Dutta, S.B. Paul. Nutritional parameters and their genetic variability in bold grained rice (Oryza sativa L.) genotypes of Assam, *Asian Journal of Chemistry*, 2009, 21(6), 4694-4702
- Jayanta K. Das, Ronel Soibam, B. K. Tiwary, D. Magdalene, S. B. Paul, Cida Bhuyan. Orbital manifestation of Langerhans cell histiocytosis: A report of three cases, *Oman Journal of Opthalmology*, 2009, 2, 137-140
- R. Chakraborty, S. Chakraborty, B.K. Dutta and S.B. Paul. Genetic variability and genetic correlation among nutritional and cooking quality traits in bold grain rice, *Oryza 46, 21,2009*
- R. Chakraborty, Supriyo Chakraborty, B.K. Dutta and S.B. Paul. Combining ability analysis for yield and yield components in bold grained rice (*Oryza sativa* L.) of Assam, *Acta Agronomica*, 58, 2009 in press
- S. Chakraborty, R. Chakraborty, B.K. Dutta and S.B. Paul, Screening bold grained rice (*Oryza Sativa* L.) genotypes based on the ranking of their performance for biochemical traits *Biosciences, Biotechnology Research Asia.* 6(1), 121-130, 2009, 6(1), 121-130,
- Satya B. Paul and Sudip Choudhury. *In-silico* Docking Study of Natural Pyranochalcones on Enzyme from *Pseudomonas Putida, In-silico* Docking Study of Natural Pyranochalcones on Enzyme from *Pseudomonas Putida, Assam University Journal of Science and Technology, 2009, 4(1), 9-12*
- M. D. Choudhury, S. B. Paul, S. Choudhury, S.Choudhury, P. P. N. Choudhury. Isolation, Characterization and Bio-activity Screening of Compound from *Clerodendrum viscosum* Vent, *Assam University Journal of Science and Technology*, 2009, 4(1), 29
- S. B. Paul and S. Singha. Isolation and Identification of physiologically important Sterols and sterol glucoside from *Basella rubra* Linn, *Assam University Journal of Science and Technology*, 2010, 5, 120

#### Dr. C.R. Bhattacharjee

#### **Papers Published:**

- C. R. Bhattacharjee, Pankaj Goswami, Sankar Neogi and Saptarshi Dhibar. Transition Metal Complexes of a Neutral (N2O2) Donor Schiff Base Derived from Furfuraldehyde and Hydrazine Hydrate : Synthesis, Characterization and Redox Behaviour, *Assam University Journal of Science and Technology*, 2010, 5, 81
- C. R. Bhattacharjee, Paritosh K. Choudhury, R.K. Bhola and S. Sarma. Screening of a Fluoro-Imidazole Copper (II) complex for anti-cancer activity. *Assam University Journal of Science and Technology*, 2010, 5, 179
- S. P. Purkayastha, P. K. Choudhury and C. R. Bhattacharjee. Synthesis and characterization of newer mixed ligand dioxomolyb denum (VI)- vanillin complexes incorporating peroxo and nitro group as coligand. *Assam University Journal of Science and Technology*, 2010, 5, 196
- C.R. Bhattacharjee, P. Goswami and P.Mondal. Synthesis, Structural characterisation and DFT studies of new mixed-ligands iron (III) Schiff base complexes. J. Coord, Chem, 2010, under revision
- C. R Bhattacharjee, Gobinda Das, N.V.S Rao, and P. Mondal. Novel Bent Shaped Green Light- Emitting Zn (II) Complexes: Synthesis and Mesomorphism. *Eur.J.Inorg.Chem. 2010, Under revision*
- C.R.Bhattacharjee, G. Das and N.V.S. Rao. Synthesis and characterization of novel bent shaped mononuclear oxovanadium(IV) Schiff-Base complexes forming a hexagonal columnar mesophase. *Polyhedron*, 2010, communicated

#### Dr. P. Mondal

#### **Papers Published:**

- R. C. Deka, Paritosh Mondal, A. Deka, and A. Miyamoto. DFT based reactivity descriptors to predict the influence of alkali cations on the Bronsted acidity of zeolites. *Bull. Catal. Soc. India*, 2009, 8 -140-155
- R. C. Deka, Paritosh Mondal and B. Kalita. Adsorption of Small Molecules on Ti-Zeolites: An Embedded Cluster Approach. *The Icfai University Journal of Chemistry*, 2009, 11 (2009) 38-56
- Chira R Bhattacharjee, Gobinda Das, N.V.S Rao, and Paritosh Mondal. Novel Bent Shaped Green Light-Emitting Zn (II) Complexes: Synthesis and Mesomorphism. *Eur.J.Inorg.Chem, 2010, under revision*
- C.R. Bhattacharjee, P. Goswami and P.Mondal. Synthesis, Structural characterisation and DFT studies of new mixed-ligands iron (III) Schiff base complexes. J. Coord, Chem, 2010, accepted

## Seminar/Conference/Workshop attended and paper presented:

• 14<sup>th</sup> National Workshop on Catalysis: catalysis for clean environment and sustainable future, Tezpur University, Assam, Dec 21-23, 2009. Alkylchem of benzene with ethylene over acidic reality: A quantum chemical study.

#### Dr. M.K. Paul

#### **Papers Published:**

- Nandiraju V.S. Rao, Rajdeep Deb, Manoj Kr Paul and Tuluri Francis 2009. Mesomorphism of a banana mesogen: influence of a fluoro substituent in the central. *Liquid Crystals*, 2009, 36, 977-87
- Nandiraju V.S. Rao, Trirup D. Choudhurya, Manoj K. Paul and Tuluri Francis. Mononuclear and binuclear complexes of salicylidene Schiff bases: Synthesis and mesogenic properties. *Liquid Crystals*, 2009, 36,409-23

#### Dr. Sk. Jasimuddin

#### **Papers Published:**

- T.K. Mondal, J.S. Wu, T.H. Lu, Sk. Jasimuddin. Synthesis, structures, spectroscopic, electrochemical properties and DFT calculation of Ru(II)-thiorylazoimidazole complexes. *J.Org.Met. Chem*, 2009, 694, 3518-3525. Elsevier
- Sk. Jasimuddin, D. Guha Thakuratha. Synthesis and characterization of stable thiazolylazo anion radical complexes of ruthenium (II) *Trans.Met.Chem*, 2009, 34, 937-942. Springer

- Seminar/Conference/Workshop attended and paper presented:
- 59<sup>th</sup> Symposium of Japan Society of Coordination Chemistry Symposium. Nagasaki University, Japan. 25-27 Sept 2009. Synthesis and Characterisation of Novel Iridium (III) supramolecular complexes

#### Other achievements/activities:

• Supramolecular Iridium (III)-Cobalt (II) polypyridine complexes: A visible-Light-Driven photocatalyst for hydrozen generation" by Joe Otsuki & Sk Jasimuddin, abstract has been published and presented (Prof. Otsuki) in the 90<sup>th</sup> Annual Meeting of the chemical Society of Japan, Osaka University, Osaka, Japan, 26-29 March, 2010.

#### Dr. Sujit Kr. Ghosh

#### Papers Published:

- Li-Tang Yan, Nicole Popp, Sujit Kumar Ghosh and Alexander Böker. Assembly of Janus Nanoparticles in Diblock Copolymers' ACS Nano, 4. (2010)913. 'Self
- Sujit Kumar Ghosh and Tarasankar Pal. Photophysical Aspects of Molecular Probes near Nanostructured Gold Surfaces' Phys. Chem. 2009, 11(2009)3831.

#### Seminar/Conference/Workshop attended and paper presented:

• 21 Day Workshop on green chemistry. Tezpur University, Assam, April 3-24, 2009

#### Other achievements/activities:

• Satya B Paul, Sudip Choudhury, Molecular docking studies on the activity of naturally occurring pyranochalcones on the transcriptional regulator enzyme of pseudomonas putida open access Bioinformation, (accepted)

## **DEPARTMENT OF COMPUTER SCIENCE**

Year of Establishment	:	July, 1997
Head of the Department	:	Mr. Pankaj Deva Sarma

#### **Research & Development activities**

Faculties are actively pursuing research work in soft computing techniques, image processing, data mining, networking, natural language processing etc. Research work on some areas of evolutionary computation like particle swam optimization and genetic algorithms are also going on in the department. Faculties are working on proposing more efficient algorithms in certain applications of the particle swam optimisation and genetic algorithm techniques. About 10 research papers are published in various journals and conferences in recent times. A collaborated research project on "Development NE word net" is also going on in the department.

#### Faculty of the Department

Sl. No.	Name	Qualification	Designation	Specialization
1	K. Hemachandran	Ph.D	Professor	Computer Architecture Parallel Processing, Computer Vision, Image Processing
2	Bipul Shyam Purkayastha	Ph.D	Associate Professor	Computational linear Algebra, Internet Programming, Web Designing, Soft Computing Techniques
3	Pankaj Kumar Deva Sarma	M.Tech	Reader	Data Mining, ANN, Parallel Computing

4	Mrs. Shahin Ara Begam	M.Tech	Reader	Soft Computing Techniques, Data Mining, Pattern Recognition
5	Mrs. Sunita Sarkar	M.Tech	Assistant Professor	RDBMS, Cryptography, object- oriented programming, soft computing
6	Arindam Roy	M.E	Assistant Professor	Algorithms, OS, object oriented programme, TOC, soft computing
7	Rakesh Kumar	M.Tech	Assistant Professor	TOC, Neural Network
8	Mrs. Indrani Das	M.Tech	Assistant Professor	Algorithms, Programming, Languages, Data structure
9	Pradipto Das	M.Sc	Assistant Professor	Mobile computing and communication
10	Saptarshi Paul	M.Tech	Assistant Professor	Security, wireless communication
11	B.S. Meena	M.Tech	Assistant Professor	TCP/IP for wireless communication, wireless sensor network

Courses offered: M.Sc. (integrated) a 5 year course, Ph.D.

## Seminar / Conference / Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National conference on "Current Trends in Computer Science"	22-24 Feb 2010	Mrs. Shahin Ara Begam

#### **Sponsored Research Project:**

Name of the project	Funding agency	Duration & Name of the Fund allocated to the
Name of the project	Funding agency	project investigator project
"Development NE word net"	DIT	Dr. B.S. Purkayastha ?

## **Consultancy / Extension Service:**

Sl. No.	Nature of consultancy / extension servie provide	Faculty involved
	Faculties of the department are involved in development, maintenance of the university web site, networking of the university, automation of the office, sports and co curricular	*
	activities of the university and so on.	

#### New course developed:

Sl.No.	Name of the course	Level of teaching
1	M.Tech (syllabus prepared)	PG in Engineering

## Academic activity of the teachers:

## Prof. K. Hemachandran

## **Papers Published :**

 Hemachandran K, L.P. Saikia, Reliable multicast protocol adopting hierarchical tree based repair mechanism. Proceedings of the 11<sup>th</sup> international conference of advanced communication technology. Vol 3, South Korea 1969-1973, 2009, publisher-IEEE press USA, ISBN: 978-8-9551-9138-7

## Dr. B.S. Purkayastha

## Papers Published

• Purkayastha B.S., Chakraborty Alok. An analysis of some prime generating series (Jan 20, 2010). The IUP journal of computer sciences. Vol 4, No. 1, pp 16-26, Jan 2010. available at SSRN:http://ssm.com/abstract=1539354

- Purkayastha B.S, Begum S.A., Chakraborty A. and Som T., An efficient psFCM clustering algorithm. IACC' 09: IEEE international advance computing conference, 2009. pp 383-389. available at http://dx.doi.org/10.1109/IADCC.2009.4809220
- Purkayastha B.S, Chakraborty A. and Roy Arindom, Experiences in building the nepali wordnet-insights and challenges. 5<sup>th</sup> global wordnet conference (GWC 10), Mumbai, India, Jan 2010.
- Purkayastha B.S, Chakraborty A., On improvement of the PBM validity index for numeric data clustering. CTCS 10: National conference on current trends in computer science 2010, Assam University, Silchar
- Purkayastha B.S, Chakraborty A. A kernal PBM index for fuzzy clustering of numeric data. [accepted in AVIJST, to be published shortly] ISSN: 0975-2773.
- Purkayastha B.S Das P., Investigation of rain effects over DTH and BER modelling. AU International Journal of computer networks & communications, Vol 5, No. 2, pp 88-92, 2010, ISSN: 0975-2773
- Purkayastha B.S, Das P., Development Telepathic power of network using neural network approach. Proceedings of the IEEE international conference on wireless communication and sensor computing, ICWCSC 2010, Chennai, 2-4 Jan 2010
- Purkayastha B.S, Das R., Das P., Algorithms and protocols for mobile adhoc networks- A comparative study. Proceedings of the national conference on current trends in computer science, CTCS 2010, Silchar, 22-24 Feb 2010
- Purkayastha B.S, Das P., Improving the signal quality by reducing the uncertain errors with improved turbo codoc. Proceedings of the national conference on current trends in computer science, CTCS 2010, Silchar, 22-24 Feb 2010

- Global wordnet conference, GWC 2010. Mumbai, India. Jan-Feb 2010
- National conference on current trends in computer science, 2010, CTCS 2010. Silchar, India, 02/02/10
- 2<sup>nd</sup> National workshop on Indo wordnet, Shillong, India, 01/04/10

#### Pankaj Kumar Deva Sarma

## **Papers Published**

- A Data Warehouse for Mining Usage Pattern in Library Transaction Data. Assam University Journal of Science and Technology (an International Journal), May 2010.
- Towards a Unified Theoretical Model of Database Mining. Proceeding of National Conference on Current Trends in Computer Science, Department of Computer Science, Assam University, Silchar, Assam, February 22-24, 2010.

#### **Books Published/Edited:**

- Submitted a chapter "An Introduction to Data Mining: Problems, Applications and Challenges" to be decided in 2010
- Submitted a chapter "A Survey of Association Rule Mining Techniques and Algorithms in Large Databases" to be decided 2010

#### Seminar/Conference/Workshop attended and paper presented:

- National, Conference on Current Trends in Computer Science, February 22-24, 2010. Department of Computer Science, Assam University, Silchar, Assam. February 22-24, 2010. Towards a Unified Theoretical Model of Database Mining.
- International Conference on VLSI Design and Embedded Systems. Indian Statistical Institute (ISI), Kolkata, India. Jan 01-04, 2005. Attended with fellowship
- International Workshop Distributed Computing (IWDC) Indian Statistical Institute (ISI), Kolkata, India. Dec. 26-29, 2004. Attended with fellowship

- Conference on Higher Education. Government of Arunachal Pradesh, India. Feb, 2005, Mar, 2004, Mar, 2003. Attended
- International Conference on IPR Issues. IIT Roorkee, Roorkee, India. Feb 1-2, 2002. Attended.

#### Other achievements/activities:

- Attended workshop on Choice Based Credit System (CBSE) held in the Assam University during March 2010.
- A member of the panel for the design of the syllabus of the Master of Library and Information Science course of the Assam University and took part in the workshop to frame the syllabus for the above course under CBCS pattern to be commenced from the academic session 2010-2011.
- A member of the committee for the design of the syllabus of the Post Graduate Diploma in Information Technology (PGDIT) course of the Assam University and was involved in framing the syllabus for the above course under CBCS pattern.
- Organized a National Conference Current Trends in Computer Science (CTCS) 2010, w.e.f. Feb 22-24,2010 in the Assam University as the Head of the Department of Organizing Department (Computer Science) of the University and as the Vice Chairman of the Organizing Committee of the National Conference.
- Anchored the panel discussion of the National Conference CTCS 2010 on February 24, 2010.
- Delivered expert lectures during March 2009 as resource person in UGC Refresher Course in Computer Science organized by the Academic Staff College of Gauhati University, Guwahati on topics of operating systems, Design and implementation of Linux operating systems for three days.
- Delivered expert lectures during April 2010 on Parallel and Distributed Computing in the Department of Computer Science, Gauhati University, Guwahati.
- As the head of the Department of Computer Science carried out the Formulation and Design of the Syllabi of the two Masters Degree Programme offered by the Department under the Choice Based Credit System (CBCS) during March-April 2010. The two programmes are :
- (i) M.Sc. (Integrated) Computer Science, a five year Integrated Course.
- (ii) M.Sc., Computer Science.
- As the head of the Department of Computer Science and Chairman of the Board of Under Graduate Studies of the University carried out the Formulation and Design of the Syllabi of the Under Graduate Degree (TDC) programmes (honours and pass) in Computer Science (B.Sc. (hons) and B.Sc. (pass)) and Computer Applications (BCA (hons) and BCA (pass)) offered by the University under the semester pattern during August 2009-January 2010.
- As the Head of the Department of Computer Science carried out the Formulation and Design of the Syllabi for the Departmental Level Courses of the Integrated pre Ph.D (IPP) programme of the University during 2009.

## Dr. Shahin Ara Begum

### Papers Published:

- Begum Shahin Ara Bipul Shyam Purkayastha and Tanmoy Som. A New Cluster Validity Index for Fuzzy Clustering. International Journal of Computational Intelligence Research, ISSN: 0973-1873. Vol. 5, No. 4 (2009), pp 403-428.
- On Limiting Behavior of the PBM and the Fuzzified PBM Cluster validity Index. Assam University Journal of Science and Technology. ISSN: 0975-2773, Vol. 5, No. II (2010), pp 93-98.

### Seminar/Conference/Workshop attended and paper presented:

- National Conference on Current Trends in Computer Science (CTCS 2010). Assam University, Silchar. 22-24 February 2010. A comparison of Fuzzy Pattern Recognition Techniques for MR Imaging.
- Proceedings IEEE International Advance Computing Conference (IACC 2009) ISBN : 978-981-08-2464-5. Patiala, India, 6-7 March 2009. An efficient psFCM Clustering Algorithm.
- National Conference on Current Trends in Computer Science (CTCS 2010) Assam University, Silchar, 22-24 February 2010. An Overview of Fuzzy Sets and Rough Sets in Medical Image Analysis.

#### Other achievements/activities:

• As the Convenor of the National Conference on Current Trends in Computer Science (CTCS 2010) successfully conducted the 3-day conference during 22-24 February 2010 at Assam University, Silchar.

#### <mark>Mrs. Sunita Sarkar</mark>

#### Seminar/Conferences/Workshop attended and paper presented:

- National Conference on Current Trends in Computer Science (CTCS 2010) Assam University, Silchar, 22-24 February 2010.
- AttendedWorkshop on building Wordnet, Shillong, 12-14 April 2010. Attended

### Mr Arindam Roy

### **Papers Published**

• Roy Arindam, Chakraborty Alok, Purkayastha B.S.. Experiences in building in Nepali Wordne. Published in the proceedings of the conference.

#### Seminar/Conferences/Workshop attended and paper presented:

- Attended Global Wordnet Conference, IIT Bombay, 31-01-2010 to 05-02-2010. Attended
- Attended Workshop on building Wordnet, Amrita University, Coimbatore, 9<sup>th</sup> June-13<sup>th</sup> June 2009.
- Attended Workshop on building Wordnet, Shillong, 12-14 April 2010. Attended

#### Mr. Rakesh Kumar

- Attended Summer School in IIT Allahabad on "Artificial Intelligence and Expert System"
- Participated in Orientation Program in Lucknow University, Lucknow, organised by UGC-ASC Lucknow University.

## Mr. Prodipto Das

#### Papers Published

- Das P, Purkayastha B.S., A Survey of Rain Attenuation Research and Comparison of Prediction Models" International Journal of Communications, Network and System Sciences (IJCNS) Korea. ISSN: 1913-3715 (accepted)
- Das P., Purkayastha B.S., "Investigation of Rain Effects over DTH and BER Modeling" AU International Journal of Science & Technology, India. Vol. 5, No. 2, pp. 88-92, 2010. ISSN: 0975-2773 (published)
- Das P., Purkayastha B.S., Rain Attenuation of DTH Antenna using DAH Model based on 2010 Rain Data at Silchar City" AU International Journal of Science & Technology, India. Vol. 5, No. 3, 2010. ISSN: 0975-2773 (accepted)
- Das P., Purkayastha B.S., Debnath A., "Large File Transfer over Wireless Environment" Proc. of the 2<sup>nd</sup> International Conference on Computer Engineering and Applications (ICCEA 2010), Bali Island, Indonesia. 19-21 March 2010. (accepted) available <u>http://ieeexplore.ieee.org</u>
- Das P., Purkayastha B.S., Developing Telepathic Power of Network using Neural Network Approach. Proceedings of the IEEE International Conference on Wireless Communication and Sensor Computing, ICWCSC 2010, Chennai, 2-4 Jan 2010 (published) SBN: 978-1-4224-5136-4 Inspec Accession Number: 11120246 (available <u>http://ieeesplore.ieee.org</u>)
- Das R., Das P., Purkayastha B.S., Algorithms and Protocols for Mobile Ad Hoc Networks A Comparative Study, Proceedings of the National Conference on Current Trends in Computer Science, CTCS 2010, Silchar, 22-24 Feb. 2010 (accepted)
- Das P., Purkayastha B.S., "Improving the signal quality by reducing the uncertain errors with improved turbo codec. Proceedings of the National Conference on Current Trends in Computer Science, CTCS 2010, Silchar, 22-24 Feb 2010.

• IEEE International Conference on Wireless Communication and Sensor Computing. CWCSC 2010, Chennai, 2-4 Jan 2010. Attended

### Any other information

• Organised the National Conference on Current Trends in Computer Science, CTCS 2010, Silchar, 22-24 Feb 2010 as Joint convener.

## <mark>Mr. Saptarshi Paul</mark>

 Attended Staff Development program on advanced graph theory in Engg. CMRIT, Banglore. 31<sup>st</sup> July – 1<sup>st</sup> Aug. 2009.

## **DEPARTMENT OF MATHEMATICS**

Year of Establishment	:	July, 1994
Head of the Department	:	Prof. Devajyoti Biswas

## **Research & Development activities**

The Department of Mathematics offers M.Sc., M.Phil. and Ph.D. programmes. Faculties are engaged in researches in the areas of Fluid Mechanics, Biomechanics, Relativity, Operation Research, Mathematical Modelling, Fuzzy Sets and systems. Apart from these, the department organizes seminars, conferences, workshops and winter schools from time to time for serving teachers. There are departmental library (sponsored by NBHM, DAE, Mumbai) in addition to central library and departmental computer laboratory with a sufficient number of computers to meet the requirements of students.

S1.	Name	Qualification	Designation	Specialization
No.				
1	Prof. Devajyoti Biswas	Ph.D.	Professor	Fluid Mechanics, Biomechanics, Relativity, Non-Newtonian Fluids, Mathematical Modelling
2	Dr. Karabi Dutta Choudhuri	Ph.D.	Reader	Inventory Management (Operation Research)
3	Dr.Dhiren Kumar Basnet	Ph.D.	Reader	Fuzzy Sets and System, Algebra
4	Samira Behera	M.Phil.	Assistant Professor	Numerical Analysis, Linear Algebra, Fluid Mechanics
5	Sanjib Sengupta	M.Phil.	Assistant Professor	MHD, Relativity
6	Dr. Nabendu Sen	Ph.D.	Assistant Professor	Operation Research, Mathematical Modelling
7	Dr. Uday Shankar Chakraborty	Ph.D.	Assistant Professor	Topology, Fluid Mechanics
8	Ningthoujam Jiban Singh	M.Phil	Assistant Professor	Low-Dimensional Topology
9	Naba Kanta Sarma	M.Sc.	Assistant Professor	Commutative Algebra, Number Theory
10	Dr. Sumit Saha	Ph.D.	Assistant Professor	Pattern Recognition, Operation Research

#### **Faculty of the Department**

Courses offered: M.Sc., M.Phil, and Ph.D

## Consultancy/Extension service :

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
1	Chairman, National Conference on Current Trends in Computer Science (CTCS-2010), Feb 22-24,2010	Prof. Devajyoti Biswas
2	Coordinator, SLET, North-Eastern region.	Prof. Devajyoti Biswas
3	Resource person in "INSPIRE", a programme of DST, Govt. of India, held in Assam University, Silchar from Feb 04-10,2010.	Dr. Dhiren Kumar Basnet
4	Resource Person in a 2-day Workshop for PGT and TGT's of all Kendriya Vidyalaya of North-East for mathematics Olympiad in KV,Srikona,Silchar on Feb 19-20,2010.	Dr. Dhiren Kumar Basnet
5	Teaching to students in the department of Computer Science, Assam University, Silchar	Dr. Nabendu Sen, Dr. Dhiren Kumar Basnet, Naba kanta Sarma
6	Teaching to students in the department of Information Technology, Assam University, Silchar.	Sanjib Sengupta

## Students Excellence: NET-01, other-03

#### Awards/ Fellowships:

Name of the Students	Name of the Award/Fellowship	Conferring agency
Ms. Rezia Begum Laskar	UGC RFSMS	UGC
(Ph.D. student)		
Mr. Debasish Sharma (M.Sc. student)	NBHM PG Fellowship	DAE
Ms. Antara Ghosh (M.Sc. student)	Indira Gandhi Fellowship	GOI

## Academic activity of the teachers:

## Prof. Devajyoti Biswas

#### **Papers Published:**

- "Bio-mechanics An Overview", Assam University Journal of Science and Technology, 5(2), 2010, 45-49.
- Book Review: John Stillwell (2008), Mathematical and its History, Assam University Journal of Science and Technology, 5(2), 2009,103-106.
- (with U.S. Chakraborty) "Pulsatile Flow of Blood in a Constricted Artery with a Velocity Slip", Far East Journal of Applied Mathematics, 36(3), 2009,331-342.
- (with U.S. Chakraborty) Pulsatile Flow of Blood in a Constricted Artery with Body Acceleration, Applications and Applied Mathematics, 4(2), 2009,329-342.
- (with U.S. Chakraborty) Annular Flow of Blood through a catheterized Artery with Stenosis: A Two-Layered Model, Journal of the Assam Academy of Mathematics, 1(1), 2010,7-16.
- (with U.S. Chakraborty) A Brief Review of Blood Flow Modeling, accepted for publication in Assam University Journal of Science and Technology.

## Dr. Karabi Dutta Choudhury

#### **Papers Published:**

- (With T.K.Dutta) "Ordering and Pricing Policy for Multi-Quality Product With Dual Storage Facility", in Assam University Journal of Science and Technology, 4(2), May 2009,17-21.
- (With T.K.Dutta) "An Inventory Model With Stock –Development demand Rate and Dual Storage Facility" in Assam University Journal of Science and Technology, 5(2), Jan 2010,53-63.

#### Seminar/Conference/Workshop attended and paper presented:

• Attended a Training programme on "Bio-informatics and its Applications in Drug Designing" held at Bioinformatics centre, Assam University, Silchar during September 14-20,2009.

## Dr. Dhiren Kumar Basnet

### Papers Published

- "(α, β) cut of Intuitionistic Fuzzy Ideals" in the international Journal "Notes on Intuitionistic Fuzzy Set" Bulgaria in Feb-2010.
- "A Note on Intuitionistic F uzzy Equivalence Relation" in the international Journal "Notes on Intuitionistic Fuzzy Set", Bulgaria in Feb-2010.

## Sanjib Sengupta

• Participated in a National Level Short Term Training Programme on "Applied Numerical Methods For Scientists and Engineers" conducted by VNIIT, Nagpur during Dec 21-25, 2009.

## <mark>Dr. Nabendu Sen</mark>

## Papers Published

- (With Tanmoy Som, Banashri Sinha) A study of Transportation Problem for an Essential Item of Southern Part of North Eastern Region of India as an OR Model and Use of Object Oriented Programming, IJCSNS, 10(4), 2010,78-86.
- (With Tanmoy Som) An Optimal Model for the Daily Profit of the Transporting Agency in South Assam, accepted for Publication in JTMS.

## Seminar/Conferences/Workshop attended and paper presented:

- Attended a conference on "Advances in Mathematics: Focus on Women in Mathematics", held in JNU during Oct 5-7, 2009.
- Participated in the National Level Seminar "Recent Trends in Mathematical modeling Simulation" in Institute of Technology, BHU, Varanasi during March 18-20,2010.
- Participated in a workshop on "Basic Statistics and Research Data Analysis" held in Department of Business Administration, Assam University, Silchar during April 7-11, 2010.

#### Other achievements/ activities:

- A Major Research Project proposal has been submitted to the UGC in Jan 10, 2010.
- Reviewer of the Journal "Advances in Applied Research" during 2009.

## Dr. Uday Shankar Chakraborty

#### Papers Published

- (With D.Biswas): Pulsatile Flow of Blood in a Constricted Artery with Body Acceleration, Applications and Applied Mathematics, 4(2), 2009,329-342
- (With D.Biswas) : Annular Flow of Blood through a catheterized Artery with Stenosis: A Two-Layered Model, Journal of the Assam Academy of Mathematics, 1(1), 2010, 7-16
- (With D.Biswas) Pulsatile Flow of Blood in a Constricted Artery with a Velocity Slip, Far East Journal of Applied Mathematics, 36(3), 2009,331-342
- (With S. Choudhury): The Impact of Impact Factors in Measuring Research Quality, Assam University Journal of Science and Technology,5(2),2009,51-54.
- (With D.Biswas): A Brief Review of Blood Flow Modeling, accepted for publication in Assam University Journal of Science and Technology.

#### Seminar/Conferences/Workshop attended and paper presented:

- Presented a Paper in the National Level Seminar "Recent Trends in Mathematical modeling and Simulation" in Institute of Technology, BHU, Varanasi during March 18-20,2010.
- Attended a seminar on "Contemporary areas on Physical and Life Sciences" in Karimganj College, Karimganj during Nov 26-27, 2009.

## Other achievements/ activities:

• Acted as a Judge in NCSC in S.S.College, Hailakandi on September 23,2009.

• Acted as a Rapporteur in a National Level Seminar on "Problems and Prospects of Development in the North-Eastern Region" held in S.S College, Hailakandi during Feb 1-2,2010.

#### <mark>Naba Kanta Sarma</mark>

• Participated in a Workshop on "Algebra and Number Theory", under Advance Training in Mathematics, Funded by National Board of Higher Mathematics and held at Panjab University during Dec 15-31, 2009.

## **DEPARTMENT OF PHYSICS**

Year of Establishment:July, 1996Head of the Department:Prof. Ashok Sen

#### **Research & Development activities**

In Astrophysics and Cosmology Group, following research work is going on:

Cometary study, Laboratory scattering experiment for simulation of a steroidal bi-directional surface properties, other Solar System studies, Study of interstellar medium and star forming region, Astrophysical Polarization studies, High Energy Astrophysics, GTR and Gravito-optical studies, Computational Astronomy ,Inflationary Cosmology, dark matter, String/brane cosmology etc.

In Condensed Matter Physics Group, following activities are going on: Vibrational (IR and Raman) Spectroscopic study of Ferroelectric materials, Structural Phase Transition, Biomolecules (Resonance Raman study of metalloporphyrins), surface study, Molecular Vibrational Study using Lie Algebra, Study of Electronic devices like LED etc, Electronic Structure Calculations. Synthesis, characterisation and applications of nano materials. Phase transition and Critical Phenomena of Complex Systems, Electronics and Radiophysics etc.

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Asoke Kumar Sen	Ph.D.	Professor	Astrophysics
2	Prof. Ramendu Bhattacharjee	Ph.D.	Professor	Condensed Matter Physics
3	Dr. Atri Deshamukhya	Ph.D.	Reader	High energy theoretical Physics, String cosmology
4	Dr B. Indrajit Sharma	Ph.D.	Reader	Condensed Matter Physics
5	Dr Himadri Sekhar Das	Ph.D.	Assistant Professor	Astrophysics
6	Dr. Lalthakimi Zadeng	Ph.D.	Assistant Professor	Condensed matter Physics
7	Dr. Utpal Sarkar	Ph.D.	Assistant Professor	Condensed matter Physics
8	Dr. A. Senorita Devi	Ph.D.	Assistant Professor	High Energy Astrophysics
9	Dr. P. K Shukla	Ph.D.	Assistant Professor	Chemical Physics
10	Mr. Swarnadeep Biswas	M.Sc.	Assistant Professor	Electronics & Radio Physics

## **Faculty of the Department**

**Courses offered:** 

i. M. Sc Physics (with specialization in Astrophysics/Condensed Matter Physics)

ii. ii. M. Phil

iii. Ph.D.

iv. DSc. By Research works

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Indian Institute of Geomagnetism Observatory in Assam University campus was inaugurated	4.05.2010	Prof. Asoke K. Sen

### Sponsored Research Project:

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
A study on the distorted structure of Porphyrin in metalloporphyrins	DST Govt. of India	3 years (2006-2009), Prof. Ramendu Bhattacharjee	8.04 lakhs
Light scattering properties of asteroidal surfaces simulated through Laboratory Experiment.	DOS Govt. of India	3 years, Prof. Asoke. K. Sen	16 lakhs
Electronic Structure Calculation of Transition metal Carbides and Nitrites using WIEN2K	DST Govt. of India	3years (2008-2011), Dr. B. Indrajit Sharma	3 lakhs

#### **Consultancy/Extension service:**

SL.No.	Nature of Consultancy/Extension service provided	Faculty involved
1.	Participated in campus recruitment in TCS, NGOS, etc.	All faculties actively participated

#### New course developed:

SL.No.	Name of the course	Level teaching
1.	Nano Science (under preparation)	Post Graduate

## Students Excellence: NET- 01, GATE- 03

### Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Prof. Asoke K. Sen	Kobe Univ., Japan	JSPS Fellowship	January 2010

#### Academic activity of the teachers:

#### Prof. Asoke K. Sen

#### Papers Published :

- D. Ward-Thompson, Sen A. K., Kirk J. M. and D. Nutter, 'Optical and sub-millimetre observations of Bok globules tracing the magnetic field from low to high density', Monthly Notices of Royal Astronomical Society (MNRAS),vol 398, p394, 2009.
- Paul D., Das S. R., Das H. S., Sen A. K,( 2009). Polarisation properties of comet NEAT C/2001 Q4. Indian Journal of Physics. (in press).
- Das H. S., Suklabaidya A., Datta Majumder S. and Sen A. K. Aggregate dust model to study the polarization properties of comet C/1996 B2 Hyakutake. Research in Astronomy and Astrophysics (RAA) Vol no 10, 2010.
- Roy S., Sen A. K , Sinha N., "VQ-DCT based Image Compression: A New Hybrid Approach", Assam University Journal of Science and Technology, 5(2), pp. 73-80, Jan, 2010.

#### Seminar / Workshop / Symposium Participated:

- 1. On 29 June, delivered an invited Lecture as Chief Guest at District level Awareness programme on Solar Eclipse, in Gov H S School Silchar, (sponsored by Govt of Assam and DST, India)
- 2. On 16 July, appeared in a programme with school children in Door Darshan Kendra, Silchar on Total Solar Eclipse
- 3. On 17 Jul, delivered an invited Lecture as Chief Guest at District level Awareness programme on Solar Eclipse, Karimganj College (sponsored by Govt of Assam and DST, India)
- 4. On 22 Jul, Public viewing programme on Solar Eclipse, was organised at Assam Univ., Silchar Campus
- 5. On 13 Aug, in the re-union meet at IUCAA, Pune, India, delivered a special lecture on 'IUCAA Polarimeter' to felicitate eminent Indian space scientist Prof. S N Tandon
- 6. On 02 Sep, delivered an invited talk on 'Properties of dust in the star forming clouds' in the workshop on Physics and Astrophysics of dust at Indian Institute of Astrophysics, Bangalore and also chaired of valedictory session.
- 7. On 15 Nov, gave a talk in Bengali, in BANGIYA SAHITYA PARISHAD, Shillong on 'Galileo and his Telescope' in a programme organised to mark celebration of 400 years of discovery of telescope and declared as International year of Astronomy by UNESCO.
- On 27 Nov, gave a talk on 'Solar system studied through remote sensing', as guest of Honour, in the valedictory programme of fifteen days workshop on 'Remote Sensing and GIS'' at SMIT, Sikkim, sponsored by ISRO (GOI)
- On 06 and 07 January 2010, delivered a Colloquium on 'Star formation in dark clouds' and a special seminar on 'Aggregate model for cometary dust ' at Physical Research Laboratory, (Dept. of Space, GOI), Ahmedabad

#### Prof. Ramendu Bhattacharjee

#### Papers Published

- Choudhury J., Karumuri S.R., Sinha, R., Sarkar N.K and Bhattacharjee R., Lie algebraic approach to the stretching vibrational spectra of bent H2O molecule, Assam University Journal of Science and Technology (Physical sciences and Technology) 5 (2),P 204 (2010).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R.; An algebraic calculation of fundamental energy levels of polyatomic molecules: An application to Metalloporphyrins, Assam University Journal of Science and Technology (Physical sciences and Technology) 5 (2),P 192 (2010).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R, Study of vibratinal spectra of deuterated acetylene (HCCD): an algebraic approach Assam University Journal of Science and Technology (Physical sciences and Technology) 5 (2),P 148 (2010).
- , Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R., Overtone stretching vibrations of Bio-Molecules: An algebraic approach Assam University Journal of Science and Technology (Physical sciences and Technology) 5 (2),P 220 (2010).
- Choudhury J., Sarkar N.K and Bhattacharjee R.; Vibrational Spectroscopy of Cm-C/Cb-Cb stretching vibrations of Copper Tetramesityl Porphyrin: An algebraic approach. Pramana J Physics 74(1),P 57-66(2010).
- Choudhury J., Karumuri S.R., Sinha, R., Sarkar N.K and Bhattacharjee R., *Vibartional spectra of H2O and CF4 molecules using Lie algebraic approach*, Indian J. Phys. (In press 2010).
- Choudhury J., Karumuri S.R., Sarkar N.K and Bhattacharjee R, Gogoi B. Vibrational spectroscopy of Bio-Molecules: An algebraic approach Indian J. Phys. (In press 2010).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R., Vibrational spectrum of isotopes of CF4 in an Algebraic Model Pramana J. Phys. 73(5), P 881-887 (2009).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R. Vibrational spectroscopy of stretching and bending modes of Nickel TetraPhenyl porphyrin: An algebraic approach, Chin. Phys. Lett. 26(9), P 093301-4(2009).

# Glimpses of Activities Organised During the Year 2009-2010







- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R. U(2) algebraic model applied to stretching vibrational spectra of metalloporphyrins J. Mol. Spectrosc., 255, P 183-188 (2009).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R Vibrational spectroscopy of CH/CD stretches in propadiene: An algebraic approach, Chinese phys. Lett. 25 (2), P 020308 (1-3) (2009).
- Karumuri S.R, Choudhury J., Sarkar N.K and Bhattacharjee R A comparative study of the vibrational spectra of OCS and HCP using the Lie algebraic method, Euro. J. Phys. D 53, P 163-171(2009).

## Seminar / Workshop / Symposium Participated:

 "National Conference on Condensed Matter Physics-2010", March 22-23, 2010, Department of Physics, NEHU, Shillong.

#### Dr. Atri Deshamukhya

### Papers Published

- Deshamukhya Atri and Panda Sudhakar Warm Tachyonic Inflation in warped background, , IJMPD, Vol.18, No.14,2009, 2093
- String Cosmology—a brief review, AUJST 5, No II, 2010, 29
- On solutions of coupled DGLAP equations in DIS neutrino scattering in ultra small x, Roy S, Choudhury D K, Deshamukhya A.; AUJST 5, No. II, 2010, 126
- Das Pranita and Deshamukhya A Warm Tachyonic Inflation in strong dissipative regime—a study with e<sup>-T^2</sup> potential, , Indian Journal of Physics (In press)

#### Seminar / Workshop / Symposium Participated:

• VI th National Conference of the Physics Academy of North East on Physics Research in North East at Tripura University during April 2, 2009 to 4 April, 2009.

#### Dr. B. Indrajit Sharma

#### Papers Published

- Sharma B. Indrajit, Singh R. K. Brojen, Thapa, R. K. Paul R.S. and Maibam Jameson, Density Functional Investigation of NbC and NbN Compounds International Journal of Material Science, 4, 197, (2009)
- Singh M. Shubhakanta, Sharma B. Indrajit, Singh R. K. Brojen, R. Khatri, Monte Carlo Simulation Study of Electron Beam Interaction in Multi-Layered Semiconducting Materials. Advanced Science Letters 3(2010) 1.
- Sharma B. Indrajit, Singh R. K. Brojen, Thapa, R. K. Paul R.S. and Maibam Jameson Studies on energy band structure of NbC and NbN using DFT Simulation of Electron Solid Interaction in NbC and NbN Using Monte Carlo Method, Barman Prakash, Singh M. Shubhakanta, Maibam Jameson, Sharma B. Indrajit, Singh R. K. Brojen, Indian Journal of Physics (in Press)
- Thapa, R. K. Paul R.S, Sharma B. Indrajit; Studies on electronic band structure of NbC and Nb using GGA with DFT AUJST 5, No II, 2010, 119.

### Seminar / Workshop / Symposium Participated:

• VI th National Conference of the Physics Academy of North East on Physics Research in North East at Tripura University during April 2, 2009 to 4 April, 2009.

#### Dr. Himadri Sekhar Das

### **Papers Published**

• Das S. R., Das H. S, Aggregate dust model to describe light scattering properties of comet Halley. Assam University Journal of Science and Technology. Vol.5, No II, 2010,p186, 26.

## Seminar / Workshop / Symposium Participated:

• VI th National Conference of the Physics Academy of North East on Physics Research in North East at Tripura University during April 2, 2009 to 4 April, 2009.

 Participated in two days Astronomy workshop and acted as a resource person at Mizoram Science Center, Aizawl from 6<sup>th</sup> to 7<sup>th</sup> December, 2009.

## Dr. Utpal Sarkar

## Papers Published

- Sarkar U. S. K. Burger, Y. Liu, P. W. Ayers, "Moving Least-Squares Enhanced Shepard Interpolation for the Fast Marching and String Methods", J. Chem. Phys. 130, 024103 (2009).
- Sarkar U. and S. Blundell "Structure and thermodynamics of Fe55, Co55, and Ni55 clusters supported on a surface " Phys Rev B 79, 125441 (2009).
- Chattaraj P. K., Sarkar U and . Giri S.; "Dirichlet Boundary Conditions and Effect of Confinement on Chemical Reactivity" J. Phys. Chem. A 113, 10759 (2009).
- Sarkar U, Y. Liu, S. K. Burger, B. K. Dey, M. R. Janicki, P. W. Ayers, "The First Marching Methods for Determining Chemical Reaction Mechanisms in Complex Systems", Quantum Biochemistry: Electronic Structure and Biological Activity, Wiley-VCH, Weinheim (2009).
- Khatua M S Duley.S. Chattaraj P. K., Sarkar U and . Giri S.; "Quantum Fluid Density Functional Theory and Chemical Reactivity Dynamics" Submitted for publication the book entitled Quantum Trajectories (Taylor & Francis)

#### Seminar / Workshop / Symposium Participated:

 Invited Lecturer on "Structure and Thermodynamics of Supported Transition Metal Clusters" in "National Symposium on Recent Developments & Trends in Computational Chemistry (RDTCC – 2010, March 12-13, 2010)", Department of Chemistry, North Eastern Hill University, Shillong 793022

## Dr. P. K. Shukla

#### **Papers Published**

- Shukla P. K. and Mishra P. C., Repair of O6-Methylguanine to Guanine by Cysteine in the Absence and Presence of Histidine and by Cysteine Thiolate Anion: A Quantum Chemical Study, Phys. Chem. Chem. Phys. 2009, 11, 8191-8202.
- Shukla P. K. and P. C. Mishra, DNA Damage Caused by ROS and RNOS: A Review of Interactions and Reactions Involving Guanine, in Practical Aspects of Computational Chemistry: Methods, Concepts and Applications, Eds. J. Leszczynski and M. K. Shukla, Springer, 2010, DOI: 10.1007/978-90-481-2687-3\_22.
- Shukla P. K N. R. Jena, Shukla P. K., H. S. Jena, P. C. Mishra and S. Suhai, O6-Methylguanine Repair by O6-Alkylguanine-DNA Alkyltransferase, J. Phys Chem. B 2009, 113, 16285-16290.
- Shukla P. K and P. C. Mishra, A Quantum Chemical Study of Reactions of DNA Bases with Sulphur Mustard: A Chemical Warfare Agent, Theor. Chem. Acc. 2010, 125, 269-278.
- Shukla P. K, Dixit N. K, Mishra P. C, L. Mishra and H.W. Roesky, Binding of Urea and Thiourea with a Barbiturate Derivative: Experimental and Theoretical approach, J. Phys. Chem. A 2010, 114, 97-104.
- Shukla P. K and Mishra P. C, Effects of diameter, length, chirality and defects on the scavenging action of single-walled carbon nanotubes for OH radicals: A quantum computational study Chem. Phys, 2010, 369,101-107.

## Dr. Lalthakimi Zadeng:

#### Seminar / Workshop / Symposium Participated:

• Participated in two days Astronomy workshop and acted as a resource person at Mizoram Science Center, Aizawl from 6<sup>th</sup> to 7<sup>th</sup> December, 2009.

# SCHOOL OF SOCIAL SCIENCES DEPARTMENT OF ECONOMICS

Year of Establishment	:	July, 1994
Head of the Department	:	Dr. Sumanash Dutta

## **Research & Development activities**

The Department has received tremendous boost in its identified thrust area of research in the recent years as a result of induction of new teachers and addition of supervisors for guiding research works. The number of research scholars in the department has increased by leaps and bounds over the last couple of years. The scholars have come from different parts of Assam and also from neighbouring states like Tripura and Nagaland. They have been working in almost all important sectors of the economy of Northeast. The Department has a compulsory dissertation paper in the fourth semester of MA course to familiarize the students with the socio-economic problems of the north-east region and inculcate research interest among them in the area of contemporary research. In the M.Phil course , the students have an one semester Dissertation paper. After completion of Dissertation paper, the researcher and supervisor jointly work for publication of Research papers in reputed journals. The process is ongoing and it helps sharpening the research ability and skill of both the students and the teachers.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Keya Sengupta (on Lien)	Ph. D	Professor	Price Theory, Social Sector
2	Niranjan Roy	Ph. D	Associate Professor	Econometrics, Agricultural Economics, Environmental Economics
3	Sumanash Dutta HOD	Ph. D	Associate Professor	Development Economics, Human Development, Population Studies
4	Alok Sen	Ph. D	Associate Professor	Econometrics, Environmental Economics
5	M. A. Ansari	M.A., M. Phil	Associate Professor	Political Economy, Agricultural Economics
6	Subhrabaran Das	Ph. D	Assistant Professor	Economics and Statistics
7	Ritwik Mazumder	Ph. D	Assistant Professor	Statistics and Econometrics, Environment Economics
8	Dukhabandhu Sahoo (on Lien)	Ph. D	Assistant Professor(sr)	Open Macroeconomics, Applied Econometrics, Mathematical Economics
9	Raju Mandal	M.A.	Assistant Professor	Environmental Economics
10	Avijit Debnath	M.A.	Assistant Professor	International Economics
11	Sagarika Dey	M.A.	Assistant Professor	Econometrics
12	Shrabanti Maity	M.A.	Assistant Professor	Econometrics, Statistics
13	Manash Roy	M.A.	Assistant Professor	Operation Research , Econometrics, HRD

Courses offered: MA. M.Phil & Ph.D

## **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
Poverty- Environment Linkage: A Case Study of the Lakhipur Sub-Division of Cachar, Assam.	ICSSR	2 years Dr. Alok Sen	Rs.4.lacs.

## Students Excellence: NET-01, SLET-01

## **Awards/ Fellowships:**

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Mr. Raju Mandal	Fellowship for field survey for Ph.D	ICSSR

## Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Dr.Niranjan Roy	University of Bordeaux, France	To present a paper	June, 10-12, 2009
Dr. Alok Sen	Nabet, USA	To present paper in a Seminar	Oct, 29- 30; 2009.

## Academic activity of the teachers:

## Dr. Niranjan Roy

## **Papers Published:**

- Factor Market Imperfections and Agricultural Efficiency In Land Tenancy Contract In Barak Valley In Assam, Assam University Journal, January, 2010.
- "Resolving conflict through women's activism: instance from indigenous societies of India's north east" in Abhik Gupta and Dipendu Das (2010) (eds.) Ethnicity and Conflict: India and Canada, Social, Literary and Cultural Readings, Assam University Publications.
- "Inter-District Variations in the Level of Human Development in Assam" in Keya Sengupta (2010)(eds.) Human Development- Multi Dimensional Approach to Human Well-being, Concept Publications.
- "Globalisation and Dynamics of Common Resource Sharing: Issues In Sustainable Hills Agriculture of North Eastern Region of India" e-copy published in <u>http://jourdev.u-bordeaux4.fr/img/pdf/roy.pdf</u>, University of Bordeaux, France, July, 2009.

## Seminar/Conference/Workshop attended and paper presented:

- Attended international conference on "Sustainable development : what is at stake for the South ?" and presented a paper entitled "Globalisation and Dynamics of Common Resource Sharing: Issues In Sustainable Hills Agriculture of North Eastern Region of India" in the University of Bordeaux, France during 10-12 June, 2009.
- Attended National Seminar on "State of Inclusive Growth in the Northeast India with special reference to the emerging National pattern" and presented a paper entitled "Climate Change and Agriculture in the North Eastern Region in the Context of Inclusive Growth" in Margherita College, Assam during October 26-27, 2009.
- Chaired a technical session in the National Seminar on "State of Inclusive Growth in the Northeast India with special reference to the emerging National pattern"
- Attended National seminar on "Quality, Relevance and Impact at Institutional Levels" and presented a paper entitled "Quality Growth in Accredited Institutions: A Case Study of Colleges Under Assam University" in the Christ University, Bangalore during December 9-11, 2009.
- Attended National Seminar on "Problems and Prospects of Development in North Eastern India" organized by SS College, Hailakandi during February 1-2, 2010 and Chaired a Technical session.

- Attended National seminar on "Biodiversity Conservation" and presented a paper entitled "Diversification of Agriculture in the North Eastern Region in The Context of Climate Change" organized by department of Ecology and Environmental science, Assam University during 4-5, March, 2010.
- National Seminar on "State of Inclusive Growth in the Northeast India with special reference to the emerging National pattern" during October 26-27, 2009
- Regional Seminar on "Problems and Prospects Water Resources of Barak Valley" organized by IQAC and Department of Ecology and Environmental Science and presented a paper entitled "Management Of Water Resources Of Barak Valley For Sustainable Economic Development" on 24<sup>th</sup> March, 2010.

#### Other achievements/activities:

- Delivered a talk on "India Vision 2020: Dream For A Better Future" in the workshop on scope of Employment/ Self Employment For the Under Graduate Students on August 22, 2009 in Karimganj College
- Delivered Invited lecture on "Self-reliance, Food Security and Second Green Revolution" at G.C. College organized by Rajiv Gandhi Study Circle, Barak Valley zone on November 19, 2009.
- Delivered four lectures on (i) Issues in Global Climate Change (ii) Copenhagen COP 15/CMP5 (iii) WTO and Indian Agriculture and (iv) Land market in underdeveloped countries in the UGC Refresher course in Economics, Gauhati University during December 15-16, 2009
- Delivered Invited Lecture on "Challenges in higher education in the context of recent scenario" at G.C. College organized by Commerce Forum on December 22, 2010
- Submitted Report on Major Research Project on "Socio –Economic Survey of Cachar- Tipaimukh HEP Project" to NEEPCO in April, 2009.
- Edited Annual Report of Assam University 2008-09
- Acted as member Editorial Board, Assam University Journal (Arts and Humanities)

## Dr. Sumanash Dutta

#### Seminar/Conference/Workshop attended:

- UGC sponsored National Seminar on Economic Development and Environmental Pollution in India. Lala Rural College. 10.11.2009. Chaired a Technical Session
- UGC sponsored National Seminar on Problem and Prospects of Development in North Eastern India. S.S. College, Hailakandi1.02.2010. Chaired a Technical Session and delivered an invited Lecture.
- National Seminar. Assam University, Commerce Department 5-6<sup>th</sup> March, 2010. Co-Chaired a Technical Session

### Dr. Alok Sen

#### **Papers Published:**

- "Occupational Health In The Refineries" Seminar Proceedings 2009, NABET, http:// w.w.w.nabet.us. 2009
- The Environmental Issues and People's Viewpoint: The Context of Assam" Assam University Journal; Humanities And Social Sciences". January 2009
- Social Exclusion—Poverty—Environmental Degradation: Operation of the Cycle in North-East India" Ethnicity and Conflict: India and Canada"

#### Seminar/Conference/Workshop attended and paper presented:

 Seminar in United States of America (USA) North Eastern Association Business, Economics and Technology (NABET), Pennsylvania. 32<sup>nd</sup> annual conference seminar on October 29-30, 2009. Occupational Health in the Refineries

#### <mark>Dr. Subhra Baran Das</mark>

#### Seminar/Conference/Workshop attended and paper presented:

• National Seminar, Deptt. of Commerce, Assam University. Assam University March-5-6, 2010. Competitiveness and Role of Research and Development in Indian Automobile Industries.

- Seminar. TISS, Mumbai.7<sup>th</sup> Jan, 2010. Community Participation for Urban Solid Waste Management: An Alternative Approach.
- International Seminar. Burdwan University. Dec. 29-30, 2009. Community Participation for Urban Solid Waste Management: An Alternative Approach.

## Dr. Ritwik Mazumder

#### **Papers Published:**

• Mazumder Ritwik and Adhikary Maniklal "Technical Progress and its Bias in Motorcar Manufacturing in India during 1997- 2005, *Journal of Social and Economic Development*, 2009, vol. 11, no. 2, July-Dec.

#### **Books published/edited :**

• Maniklal Adhikary and Ritwik Mazumder. eds. *Economic Reforms and Productivity Change in Selected Indian Industries*, Abhijeet Publication, New-Delhi 2009

#### Avijit Debnath

#### **Papers Published:**

 Debnath, A & P.C. Dutta (2009). Socio-economic in Rural Assam: Development Problems and Prospect. Komol Singha-2009, Concept publishing company, p-236-242

#### Seminar/Conferences/Workshop attended and paper presented:

- 41<sup>st</sup> Annual Regional Science Conference. Government College, Bomdila, Arunachal Pradesh. Inter-State Growth Linkages: A Time Series Analysis of India's Northeastern Region
- National Seminar. Lumding College, Nagaon, Assam. Rural Development of Karimganj District through Capability Expansion: Role of Micro Credit
- National Seminar. SS College, Hailakandi, Assam. 1<sup>st</sup> & 2<sup>nd</sup> February, 2010. Relationship between Industrial Growth and Overall Economic Performance: Evidence from India's Northeastern Region

#### <mark>Sagarika Dey</mark>

• Attended workshop on SPSS. Department of Business Administration, AUS. 4-6<sup>th</sup> July, 2009

#### Mr. Raju Mandal

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar. Dibrugarh University. 12<sup>th</sup> March, 2010.Human Development Experience in Assam: An Appraisal
- 11<sup>th</sup> Annual Conference of North Eastern Economic Association (NEEA) IIT, Guwahati, 18-19<sup>th</sup> Dec, 2009. Cropping Pattern Choice as a Risk Management Strategy: A Study of Assam.

#### Other achievements/activities:

 Participated in 'Advanced Course in Economics' organized by ICSSR- NERC, Shillong during 22-31 March, 2010.

#### <mark>Smt Shrabanti Maity</mark>

#### **Papers Published:**

• Maity Shrabanti and Adhikari Maniklal. India's Tea export in the Scenario of WTO: An Analysis. IJICBM. Vil.3, NO.2, PP/160-182, 2010

#### Manash Roy

 Attended workshop on Human Development. Indira Gandhi Institute of Development Research, Mumbai. 9-21<sup>st</sup> Nov, 2009. Sustainability of Self Help Groups: Concepts, indications and Measurement related Issues.

## **DEPARTMENT OF HISTORY**

Year of Establishment : July, 1994

Head of the Department : Dr. Sudeshna Purkayastha

## **Research & Development activities**

The department of History, Assam University, Silchar is one of the earliest departments in Assam University. Since its inception the department had remarkable achievements in the field of research and teaching. The faculties of the department have good number of publication – National and International. A large number of research scholars are dong their research (M.Phil/Ph.D) in the department. The students of the department have qualified at the National Level and State Level examinations like NET & SLET.

## **Faculty of the Depatment**

Sl. No.	Name	Qualificati on	Designation	Specialization
1	Prof. Sajal Nag	Ph.D	Professor	Modern Indian History
2	Prof. Alok Tripathi	Ph.D	Professor	Archaeology, Heritage Management
3	Dr. Sudeshna Purkayastha	Ph.D.	Reader	Socio Economic History of Modern India
4	Dr. Projit Kr. Palit	Ph.D	Reader	History of Art, Religion and Museology
5	Dr. B. Eshwara Rao	Ph.D	Reader	History of Medicine
6	Dr. Vinay Kr. Rao	Ph.D	Assistant Professor	Ancient History and Archaeology
7	Dr. Suryasikha Pathak	Ph.D	Assistant Professor	Modern North East and Tribal Studies
8	Dr. Suparna Ray	Ph.D	Assistant Professor	Economic History of Modern India
9	Dr. Jangkhomanga Guite	Ph.D	Assistant Professor	Late Medieval and Early Modern History
10	Dr. Habibullah Mazumder	Ph.D	Assistant Professor	Modern Indian History

## Courses offered: MA. M.Phil & Ph.D

## Sponsored Research Project:

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
Major Research Project Restructuring the past Nineteenth and early Twentieth Century Assamese historiography	U.G.C.	2 years Dr. Sudeshna Purkayastha	Rs.3,46,400.00

## Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
Vinay Kr. Rao	University of North, Xian China	Academic Exchange programme	19 <sup>th</sup> July – 11 Aug, 2009

## Academic activity of the teachers:

## Prof. Sajal Nag

## **Papers Published:**

• Nehru & the Nagas. Economical and Political weekly, Dec 5, 2009

• Ethnicity & Globalization, Osmania University, 25-27 Nov. Rejecting Nationalist Discourse

#### Prof. Alok Tripathi

#### **Papers Published:**

- Underwater Cultural Heritage in India, *Journal of Heritage Studies* 2009, Vol. 1, Issue 1, pp. 285-305. ISBN: 978-81-89988-82-1, Indian National Trust for Art and Cultural Heritage
- P.P. Joglekar, David Testo, Alok Tripathi and B.R. Meena, Faunal Remains from Ojiyana: An Ahar Culture Site in Rajasthan, *Man and Environment*, 2009, Vol. XXXIV, No. 2, pp. 83-87. Indian Society for Prehistoric and Quaternary Studies
- Alok Tripathi, Two Jaina Sakunikavihara Tirtha Panels at Kumbharia and Mount Abu. Hampa Nagarajaiah, Arvind Kumar Singh and Navneet Kumar Jain, *Surya-Prabha – Studies in Jainology*. ISBN: 978-81-904688-6-2, 2010, pp. 1-10. Acharya Shanti Sagar Chhani Smriti Granthamala
- Alok Tripathi, Jaina *Tirtha* Panel at Kumbharia, S.D. Trivedi. *The Glorious Heritage of India*. ISBN:978 -81-7320-095-3, 2010, Agam Kala Prakashan Delhi

#### **Books published/edited:**

• Alok Tripathi (ed.) *Sanatan* (E-Journal). South Asian Network of Archaeologists/Academicians for the Technical and Artistic Nurturing. Fortnightly

#### Seminar/Conferences/Workshop attended and paper presented:

- 18th Session of The Indian Art History Congress, and National Seminar on Narrative Scenes in Indian Art, Bharat Kala Bhavan, Banaras Hindu University, Varanasi and Jnana-pravaha, Varanasi, 27-29 November 2009, Narrative Scenes in Jain Temples in Rajasthan and Gujarat Depicting Story of Sakunikavihara Teertha
- Swaraj, Culture & Education, Assam University, Silchar, 6-7 January 2010, Education and its Importance in Ancient India
- International Seminar on Buddhist Heritage, Gujarat, Vadodara, The Maharaj Sayajirao University of Baroda and Government of Gujarat, 15-17 January 2010, Dvaraka Through Buddhist Sources
- Conference of Museum Association of India, Museum Association of India, 12-14 February 2010, Temples at Khajuraho: Art and Architecture
- Conference on Recently Discovered Research Material in Northern Madhya Pradesh, Directorate of Archaeology, Archives and Museums, Government of Madhya Pradesh and Department of Ancient Indian History, Culture and Archaeology, Jiwaji University, Gwalior, 13-14 March 2010, Archaeology in Gopachal

#### Other achievements/activities:

- Assistant Editor for "The Journal of Indian Museums" Selected by the General Body of the Museum Association of India
- Writing Technical Reports on Archaeological Excavation at Mahabalipuram (2005), Tamil Nadu, conducted by the Underwater Archaeology Wing, Archaeological Survey of India, approved by the Director-General, Archaeological Survey of India
- Joint Secretary of the Indian Art History Congress, Guwahati
- Editor for M.L. Nigam Felicitation Volume to be published by the Indian Art History Congress
- Indian representative in ICOMOS International Committee on the Underwater Cultural Heritage (ICUCH)

#### Dr. Sudeshna Purkayastha

## Papers Published:

• Seemana Chharoe: Surya Kumar Bhuyan O Assamiya Ateet Charcha'. PHEONIX, 2010, Vol-V, Pheonix Publication, Guwahati, 2010

• National Seminar on Science and Technology (A Historical Perspective) Jadavpur University, Kolkata, 04/03/2010 & 05/03/2010. Indigenous Technology in Assam: Continuity and Transformation (19<sup>th</sup> & early 20<sup>th</sup> Century)

#### Other achievements/activities:

• Five lectures were delivered on the Economic History of modern Assam in P.G. 4<sup>th</sup> Semester at the Department of history, Jadavpur University from 06/03/2010 to 11/03/2010.

## Dr. Prajit Kr. Palit

#### Articles in Books:

- Prajit Kr. Palit. Human development and early Indian thoughts.(ed) Prof. K.Sengupta 2010, p.191-200. Mittal Publications, New Delhi.
- Prajit Kr. Palit. Religion and Conflict Resolution in a Multicultural Ethnic Society of Tripura, Abhiki Gupta & Dependu Das.(Eds) Ethnicity and Conflict: India & Canada, 2010, p..., Assam University Publication
- Prajit Kr. Palit. "Religion and Human Development" in Bottom up approaches and inclusive Development. Jena, K.N., M.M.Semwal & R.Chatterjee (Eds) 2009, p.413-425, Delhi

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar, meeting and understanding in Human and literary studies. Assam University, Silchar, March, 16-18, 2009
- Attended Ninth Annual Conference, Indian Society for Buddhist Studies, Department of Sanskrit, University of Kashmir, Srinagar, Kashmir, 5-7 Oct, 2009
- International Seminar on Buddhadev Basu and his contribution in Modern Indian literature and Social Philosophy, Department of Bengali, Assam University, Silchar, 11-13 Nov, 2009
- Paper presented Antiquities of Pilak: A sacred archaeological center in Tripura on Cultural of North East India: Ethnic and Archaeological Background, Centre for Archaeological Studies & Training, Eastern India, Kolkata, 5-7 Nov, 2009
- Paper presented on Buddhist Gods and Goddeses in Tripura, Seminar on Buddhism and Buddhist Tribes in North East India, Department of History, Rajib Gandhi University, Itanagar, Arunachal Pradesh, 29-30 Jan, 2010
- National Seminar on Swaraj, Culture and Education. Department of philosophy, Assam University, Silchar, 2010
- Presented a paper on Biodiversity conservation a study from earliest times to the present content in international conference on Global climate change. Centre for Environmental Studies, Visva Bharati, Shantiniketan, 19-21 Feb, 2010
- Paper presented on Environmental awareness in the Buddhism. Department of Ecology and Environment Science, Assam University, Silchar, 4-5 March, 2010
- Paper presented on Big Dams Big Threats, Symposium on "Sustainable Development of Water Resources in Barak Valley" IQAC, Assam University, Silchar, 24 March, 2010.

## Dr. B. Eswara Rao

#### **Papers Published:**

• B. Eswara Rao, Taming Liquid Gold and Dam Technology: A study of the Godavari Anicut. Deepak Kumar, Vinita Dhamodaran & Rohan D' souza(ed). The British Empire and the natural World: Environmental encounters in South Asia.

#### Other achievements/activities:

 Well come Trust Travel Grant Award, to do research in the Welcome Trust and British Library; Well come Trust and British Library, 5 Aug – 5 Sept, 2009

## Dr. Vinay Kr. Rao

#### Seminar/Conference/Workshop attended and paper presented:

• International Conference in Buddhism, M.S. University, Barada, Gujrat, 15-17 Jan, 2010. Indigenous Artistic Elements in Kyank-Gu-ohn-min Gu of Pagan in Myanmer

#### Other achievements/activities:

• Refresher course "Research Methodology in Social Science," organized by Academic Staff College, Deen Dayal Upadhyaya University, Gorakhpur (UP), 30 Nov.- 20 Dec. 2009.

## Dr. Suparna Ray

#### **Papers Published:**

• Resolving Conflict through Women Activision: instance from Indigenous Society of India's North East, Abhik Gupta & Dependu Das, (Eds) Ethnicity and Conflict: India & Canada, 2010, pp.65-68 Assam University Publication

#### Seminar/Conferences/Workshop attended and paper presented:

• Regional Seminar on "Problems and Prospects Water Resources of Barak Valley" organized by IQAC and Department of Ecology and Environmental Science and presented a paper entitled "Management Of Water Resources Of Barak Valley For Sustainable Economic Development" on 24<sup>th</sup> March, 2010.

## Dr. Jangkhomang Guite

#### **Papers Published:**

- "Society, Culture, and Conversion: The Jesuit Madurai mission in Tamilnadu, 1650-1720 AD", Indian Church History Review, 2008, Vol. XLII, No.2, pp.135-167
- "From Fishermen to Boatmen: The Mucquas of Madras, 1650-1750". Yogesh Sharma (ed), Coastal histories: Society and Ecology in pre-modern India, 2010, Delhi : Primus Books

#### Seminar/Conferences/Workshop attended and paper presented:

• Attended national Seminar on Cities in medieval India. Centre for Historical Studies, Jawharlal Nehru University, New Delhi, 5-6 March, 2009

#### Dr. Habibullah Mazumder

#### **Books published/edited :**

- Nationalist vs Communalist. Indian Freedon struggle and Assam Muslims. Ultra Paper Conversioner, Silchar, 2009
- Prominent Biographies of Assam, Ultra Paper Conversioner, Silchar, 2009
- Karmabir Satindra Mohan Dev. Ultra Paper Conversioner, Silchar, 2009

#### Seminar/Conference/Workshop attended and paper presented:

• International Seminar on Environmental History and Politics in N.E. India, Dept. of History, Assam University, Silchar, 25/02/2010. Only participation

## **DEPARTMENT OF LAW**

Year of Establishment : July, 2004

Head of the Department : Prof. S. D. Sharma

## **Research & Development activities**

Although there is no P.G. in Law department, however faculty members are writing research papers and books on Human rights, Intellectual Property Law, Constitutional Law, Rights of vulnerable groups and Public Interest Litigation and Right To Information, papers on Cyber Law etc.

## **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. S. D. Sharma	M.A.,LL.M., Ph.D.	Professor	Constitutional Law, Human Rights, Jurisprudence, Administrative Law and Law of Tort
2	Dr. R. R. Mishra	LL. M., PhD.	Reader	Criminal Law, Criminology and Penology
3	Mr. Partha Pratim Paul	LL.M.	Asstt. Professor	Personal Laws, Constitutional Law, Environmental Law, Corporate Laws
4	Mr. Priya Ranjan Kumar	B.S.L., LL.M. D.C.L.	Asstt. Professor	Constitution & Administrative Law, Contract & Corporate Law
5	Mr. Amitabh Singh	B.Sc., LL.M.,	Asstt. Professor	Crime & Criminology and Law of Taxation
6	Mr. Umesh Kumar Sharma	LL.M.,	Asstt. Professor	Administrative Law and Criminal Law
7	Mr. Kabindra Singh Brijwal	LL.M.	Assistant Professor	Human Rights
8	Ms. Rumi Dhar	B.Com. (Hons.), LL.M , D.C.L	Teaching Assistant	Constitutional Law and Administrative Law
9	Ms. Rehana S. Choudhury	B.Sc (Hons.), LL.M	Teaching Assistant	Constitutional Law and Administrative Law
10	Mr. Monoj Kr. Singh	M.A (Triple) (Sociology, Pol.Sc. & Hindi)	Teaching Assistant	Sociology

Courses offered: B.A., LL.B. 5 years Integrated Honours Course

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Symposium	23 <sup>rd</sup> April'2008	Prof. S.D. Sharma &
1			Dr. R.R. Mishra

## **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
UGC Major Project	UGC, New Delhi	2 years Prof. S. D. Sharma	2 Lacs

#### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	LL.M. (Proposed)	P.G.	

#### Awards/ Fellowships:

Name of the Faculty	Name of the Award/Fellowship	Conferring agency
Prof. S. D. Sharma	Vivekanand Ratan	Vivekanand Sansthan, Uttarakhand

### Academic activity of the teachers:

## <mark>Prof. S. D. Sharma</mark>

#### **Papers published:**

- Penumbras of Natural justice in Right to Information Law, Indian Bar Review, Vol. XXXIV (1 to 4) Page no. 71-84 (2009)
- Uniform Civil Code, Dispensation of Justice within the Gamut of Personal Law National Law News, Vol. Jan 09 June 09, Page no. 10-15
- Human Rights ki Naveen Dishayae, National Human Rights Commission, Vol. Jan 09 Dec 09
- Right To Information and Natural Justice, National Human Rights Commission, Vol. VI (2009) Page no. 12-20

#### **Books Published/Edited:**

• Prof. S.D.Sharma, "Right To Information": Problems of Implementation & Solutions, Deep & Deep, Delhi, In Press, 2009

#### Seminar/Conference/Workshop attended and paper presented:

• National seminar. Campus Law Centre, Delhi University, Delhi, 26-27 March 2010, "Extra ordinary Laws and Human Rights: In special reference of Terrorist Activities Prevention Laws"

#### Other achievements/activities:

- UGC Major Project: Vide Letter No. F-5-259/2009/HRP dated 07/01/2010. On "Terrorism problem in North-East India: It's legal solution or protection of Human Rights: A socio-legal study of Cachar Region, Assam." Grant Sanctioned Amount: Rs. 4,53,700/- w.e.f. 1<sup>st</sup> February 2010 To 31<sup>st</sup> January 2012
- Organized one Symposium on 18/04/2009 on "Democracy & Good Governance." Resource Person was Justice I. A. Ansari, Hon'ble Judge, Gauhati High Court, Guwahati.
- "International Human Rights Day" on 10<sup>th</sup> December 2009; organized by Department of Law, Assam University, under the supervision of Prof. S. D. Sharma. Main Speaker was Prof. M. P. Singh, Vice-Chancellor, N.U.J.S, Kolkata. <u>Topic</u>: "Human Rights and weaker segments of society."
- Lecture delivered to participants of Law of Refresher Programme on 03/02/2009 at Academic Staff College, Jamia Millia Islamia, New Delhi. <u>Topic</u>: "Creative activities as Copy Right is exclusive Human Right." Invitation Letter No. ASC/DR/997 dated 22/01/2009
- Special Lecture delivered to LL.M. students and Research scholars of B.B.A (Central) University, Lucknow, on 18<sup>th</sup> January 2010. <u>Topic</u>: "The Current Environmental Issues and Human Rights"

## Dr. R. R. Mishra

### Papers published:

• Electronic Communication & the prospective law in 21<sup>st</sup> century, Assam University Journal of Science & Technology, Volume 3 No. 1 (01-03-2008) (ISSN-0912-0987)

• National seminar, S. S. College, Hailakandi, 02.02.2010 "India's Look East Policy": A hope for North-East Development

#### Mr. Partha Pratim Paul

#### **Articles in Edited Books:**

 Partha Pratim Paul, Right to work: a Constitutional contour and its human development perspective, Prof. Keya Sengupta,(Ed) Human Development: Multi-dimentional approach to human wellbeing, Year-2010 Page-201. Concept Publishing Company Pvt. Ltd, New Delhi

#### Seminar/Conference/Workshop attended and paper presented:

- Presented a paper in a National Seminar. Centre for Himalayan Studies, University of North Bengal, April-2009. Application of Sustainable Development Principle in Himalayan region by Supreme Court of India
- Presented a paper in a National Seminar. Department of Law, University of North Bengal. March-2010. Health insurance is to ensure right to health: A study of health insurance cases in India

#### Other achievements/activities:

- Participated in a workshop on Socio-Legal Research Methods organized by National Law Institute University, Bhopal in September-2009
- Participated in an Orientation Programme organized by UGC Academic Staff College, University of North Bengal in January-2010

## Mr. Priya Ranjan Kumar

## Seminar/Conference/Workshop attended and paper presented:

- Research Methodology Programme (workshop) A.S.C, Pondicherry University, Pondicherry. 24<sup>th</sup>-25<sup>th</sup> September 2009. Workshop
- National Seminar for 2 days. Nehru College, Pailapool & UGC, 11<sup>th</sup> 12<sup>th</sup> December 2009. Constitutional Provisions for Regionalism & National Integration
- National Seminar for 2 days. S. S. College & UGC, 1<sup>st</sup> 2<sup>nd</sup> February 2010. Right To Information and Panchayat Raj
- Workshop- Fulbright Fellowship in USA. Assam University, 31<sup>st</sup> March 2010. Workshop

#### Mr. Amitabh Singh

Papers published:

- Reservation in Private Sector employment: It's constitutionality, All India Reporter (AIR) 2009 Lab IC (Oct) p.273 Journal
- Negligence of Medical Professionals: It's counters in Criminal Law" All India Reporter (AIR) (Accepted) 2009 (Nov)

## Seminar/Conferences/Workshop attended and paper presented:

- National Seminar for 2 days, Nehru College, Pailapool & UGC, 11<sup>th</sup> 12<sup>th</sup> December 2009, Regionalism and National integration: Two facets of a single coin
- National Seminar for 2 days, S. S. College & UGC, 1<sup>st</sup> 2<sup>nd</sup> February 2010, Problems and Prospects of Socio-Economic Development in North-East India
- National Seminar for 2 days, Karimganj College & UGC, 13<sup>th</sup>-14<sup>th</sup> February 2010, A Critical analysis of Modern Laws In the Eyes of a woman: "Development, Freedom, Power & Justice; Consideration from feminist perspective"
- Research Methodology, ICSSR, NERC, Shillong & Assam University, Silchar, 8-12 February 2010, Workshop

#### Other achievements/activities:

 Participated in 53<sup>rd</sup> Orientation Programme organized by UGC Academic Staff College, B.H.U. from 4<sup>th</sup> March to 31<sup>st</sup> March 2010

#### Mr. Umesh Kumar Sharma

## Seminar/Conferences/Workshop attended and paper presented:

- National Seminar for 2 days, Nehru College, Pailapool & UGC, 11<sup>th</sup> 12<sup>th</sup> December 2009.
- National Seminar for 2 days, S. S. College & UGC, 1<sup>st</sup> 2<sup>nd</sup> February 2010. Seminar

#### <mark>Ms. Rumi Dhar</mark>

#### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar for 2 days, Nehru College, Pailapool & UGC, 11<sup>th</sup> 12<sup>th</sup> December 2009.
- National Seminar for 2 days, S. S. College, Hailakandi & UGC, 1<sup>st</sup> 2<sup>nd</sup> February 2010.
- National Seminar for 2 days, Karimganj College, Karimganj & UGC, 13<sup>th</sup>-14<sup>th</sup> February 2010, "Protection of Women's Rights in India" – In the Context of Gender Justice
- Research Methodology, ICSSR, NERC, Shillong & Assam University, Silchar, 8-12 February 2010. Workshop
- First Social Scientists Meet, ICSSR, NERC, Shillong, 8-9 March 2010.
- Workshop- Fulbright Fellowship in USA, Assam University, 31<sup>st</sup> March 2010.

#### Ms. Rehana Sultana Choudhury

### Seminar/Conferences/Workshop attended and paper presented:

- National Seminar for 2 days, S. S. College, Hailakandi & UGC, 1<sup>st</sup> 2<sup>nd</sup> February 2010.
- National Seminar for 2 days, Karimganj College, Karimganj & UGC, 13<sup>th</sup>-14<sup>th</sup> February 2010. "Feminism and the status of woman in Indian society"
- First Social Scientists Meet, ICSSR, NERC, Shillong, 8-9 March 2010.

## **DEPARTMENT OF POLITICAL SCIENCE**

Year of Establishment : July, 1995

Head of the Department : Prof. Debasish Bhattacharjee

#### **Research & Development activities**

The objective of the curriculum designed in the Department is to train PG students thoroughly in all branches of the discipline, focusing on classical themes and recent development. The curriculum covers theoretical, conceptual and empirical aspects of the discipline. This provides the students with necessary conceptual awareness to undertake further specialized studies and research. The course content is wide ranging.

The faculty member and research scholars of the Department are engaged in research on issues mainly relating to North East India. Major areas of study have been

- Government & Political Processes in South Assam
- Human Rights & Insurgency
- Local Administration in South Assam
- Political Participation and Empowerment of Women
- Ethnicity and Politics of Identity
- Conflict and Conflict Resolution

## Faculty of the Department

Sl. No.	Name	Qualification	Designation	Specialization
1	R.R. Dhamala	Ph.D	Professor	Public Administration, Human Rights, Comparative Politics
2	Debasish Bhattacharjee	Ph.D	Professor	Indian Govt. and Politics, Politics in South Assam and Modern Political Analysis
3	Joyati Bhattacharjee	Ph.D	Reader	International Politics
4	Tenepalli Hari	Ph.D	Reader	International Politics
5	P. Kanka Rao	MA, M. Phil	Asstt. Professor	Political Theory, Methodology of Social Science
6	Harsha. S.	Ph.D	Asstt. Professor	Political Sociology, Public Administration & Research Methodology
7	Debotosh Chakraborty	M.A, M. Phil	Asstt. Professor	International Politics, Indian Government & Politics
8	N. Bijen Meetei	M.A, M. Phil	Asstt. Professor	Political Theory, Multiculturalism
9	Tapan Das	M.A	Asstt. Professor	Regional Politics
10	Mahan Borah	M.A	Asstt. Professor	Regional Politics, Society and Politics in South Asia
11	Moses Kharbithai	M.A	Asstt. Professor	Indian Diaspora

## **Courses offered:**

- 1. M.A
- 2. M.Phil, and Ph.D

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Special lecture on 'Social Exclusion, Poverty and Inclusive Growth: Notions and Empirical Context in India' by Dr. Medha Deshpande.	7 <sup>th</sup> Jan 2010	IQAC and Dept. of Political Science
2	Special Lecture on 'How to study Political Thought' by Prof. P.K. Sengupta	18 <sup>th</sup> March 2010	Department of Political Science
3	Fulbright Awareness Programme	31 <sup>st</sup> March 2010	Joyati Bhattacharya
4	Special Lecture on 'Indian Democracy: Retrospect and Prospect' by Prof. Subrata Mukherjee	1 <sup>st</sup> April, 2010	Department of Political Science

New courses developed :

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1	Under-Graduate	All faculty members of the Department	UG level

## Academic activity of the teachers:

## R.R. Dhamala

Papers Published :

- Refugees, Internally Displaced Persons and Human Rights : Bhutan and Nepal. Assam University Journal Humanities and Social Science, Vol. V and No. 1 January 2010
- R.R. Dhamala. Democratic Decentralization and Rural Development: The Indian Experience. Arun Chandra Dutta & Ashokananda Chakraborty. Decentralization of Power and Rural Development in India with Special reference to Northeast India. M. Bharali boruah, Digboi College: 2009
- R.R. Dhamala. Globalization as a Policy Perspective in India: Trend and Responsibility. Mrigendra Narayan and Manjula Dowerah Bhuyan. Globalization and the State. DVS Publisher, Guwahati 2010.

• National seminar, Centre for Human Rights, University of Hyderabad. Feb. 20-21, 2010. Human Rights and Internal Minorities: A case of Northeast India'

#### Other achievements/activities:

• Delivered invited lecture, Rabindra Sadan Girls' College, Karimganj. November 2010. Human Rights in India.

#### Debasish Bhattacharjee

- Chaired a session of two days National Seminar on Regionalism and National Integration. Nehru College Pailapool, Cachar in Collaboration with the Department of Political Science, Assam University, Silchar. 11<sup>th</sup> November 2009.
- Attended National Seminar on 'Human Rights in India: Dalits and Minorities' Centre for Human Rights, Department of Political Science Hyderabad University, Hyderabad. February 20-21, 2010. Linguistics Minorities and Violation of Human Rights: A Study of Banglalees in Assam.

#### Joyati Bhattacharya

#### Papers Published

• Terrorism: The Problems of Definiton. South Asia Politics, Vol. 8, No.3 July 2009

## Seminar/Conference/Workshop attended and paper presented:

- Attended workshop on: "Application of SPSS" Department of Business Administration, Assam University, Silchar. 04.07.2009 to 06.07.2009
- National Seminar on 'Issues of Gander, Peace and Conflict in Northeast India' Dept. of Political Science, Dibrugarh University, Dibrugarh. 25<sup>th</sup> & 26<sup>th</sup> February 2009. "Women in the Peace Process of Northeast- two sides of the story"
- One day awareness programme, Organized jointly by Fulbright Campus Representative and Department of Political Science, Assam University, Silchar. March 31, 2010 "Awareness Programme on Fulbright Fellowship opportunities in the U.S.A"
- Serving as Campus Representative of Fulbright in Assam University
- Serving as Director, Centre of Studies in Human Development since February, 2010 since July 2009.

## <mark>T. Hari</mark>

#### **Papers Published**

- T. Hari, Co-editor. The Dynamics of Change and Continuity in the era of Globalisation: Voices from the Margins. Sunrise Publication, New Delhi, 2009
- T. Hari, Vietnam's March to Global Village: Everyday Fight of Women with Old Values and New Realities. Murali, Vivak Kumar, T. Hari (eds). The Dynamics of Change and Continuity in the era of Globalisation: Voices from the Margins, Sunrise Publication, New Delhi 2009.
- T. Hari. Vietnam's Experiments with Market Socialism: Social Transition from shared Poverty to unequal prosperity. Murali, Vivak Kumar, T. Hari (eds.). They Dynamics of change in the era of Globalisation : Voices from the Margins. Sunrise Publication, New Delhi 2009.

- National Seminar, Shaheed Bhagat Singh College, Delhi University, June 2009. Indians in Malaysia: Past and Present
- Major Research Project, UGC sponsored. Historical Cultural Relations between India and Vietnam.

## Mr. P. Kanaka Rao

#### Seminar/Conferences/Workshop attended and paper presented:

• National seminar on Swaraj Culture and Education. Organised jointly by Department of Philosophy and Department of Education, Swaraj and Civil Society : A Conceptual Reconstruction.

## <mark>Dr Harsha S.</mark>

#### Seminar/Conferences/Workshop attended and paper presented:

 National Seminar on 'State of Democracy in North East India'. Department of Political Science Gauhati University, Guwahati. 25<sup>th</sup> to 27<sup>th</sup> February 2010, 'Electoral Process in Northeast India: a Litmus Test for a Vibrant Democracy.

#### Debotosh Chakraborty

## Seminar/Conferences/Workshop attended and paper presented:

- Three days workshop on SPSS, MBA Department, Assam University, Silchar. 04.7.09 to 06.7.09
- One day awareness programme on Fulbright Fellowship opportunities in the U.S.A. Fulbright campus Representative and the Department of Political Science, Assam University, Silchar, March 31, 2010
- Participated in an Annual Survey on Educational Report (ASER) 2009 facilitated by Pratham (NGO) in October-November, 2009.

### Mr. Bijen Meetei

#### Seminar/Conferences/Workshop attended and paper presented:

Participated in orientation programme, Academic Staff College, Manipur University. 5<sup>th</sup> November 2009 to 5<sup>th</sup> December 2009.

#### <mark>Mahan Borah</mark>

 Attended workshop on Research Methodology in Social Sciences. ICSSR, North Eastern Regional Centre, Shillong in collaboration with Assam University Silchar. 8<sup>th</sup> to 12<sup>th</sup> February 2010

## Moses Kharbithai

## Seminar/Conferences/Workshop attended and paper presented:

- National Seminar on 'Social Research on North East India: Issues and Challenges' JNU, New Delhi. 25<sup>th</sup> 26<sup>th</sup> January 2010, 'Social Research on North East India: Issues and Challenges'
- Participated in a conference on 'North East India International Meet' FASS, Guwahati. 11<sup>th</sup> 12<sup>th</sup> January 2010.

## **DEPARTMENT OF SOCIAL WORK**

Year of Establishment : July, 1997

## Head of the Department : Prof. Gopal Ji Mishra

## **Research & Development activities**

The Department of Social Work, Assam University Silchar, seeks to provide the better quality of social work education especially in Northeast region of India to prepare committed professional social workers that can contribute

purposefully and meaningfully. In this region, it sets standards for working with vulnerable and marginalized people in order to attain equality, equity, social justice and human rights at local, national and international level. Currently, the Department is conducting research and development activities in the various fields such as Health care, Psychiatric Care, Family and Child Welfare, Rural and Urban community Development, Correctional services, Tribal Welfare, Youth Welfare, Human Rights, Disaster Management, Welfare of the Aged, Disabled and other weaker Sections, HIV/AIDS, Human Resource Development, NGOs etc. The department also extends training and consultancy services in such areas as and when required.

Faculty	of the	Department
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Sl. No.	Name	Qualification	Designation	Specialization
1	Prof. Gopal Ji Mishra,	MA (SW) Ph.D	Professor	Community Development (Health)
2	Dr. Asok Sarkar*	MA (SW) M.Phil, Ph.D	Associate Professor (on lien)	NGO's Health Care, Development
3	Dr. B.S. Gunjal,	MA (SW) Ph.D	Associate Professor	Family and Child Welfare
4	Dr. Subhabrata Dutta,	MSW M.Phil, Ph.D	Reader	Governance, Panchayati Raj & Rural Development
5	Dr. M. Gangabhushan,	MSW, PGDLL, Ph.D	Asstt. Professor	Industrial Relation & Personnel Management
6	Dr. M. Tineshowri Devi,	MA (SW) M.Phil, Ph.D	Asstt. Professor	Adolescent's Health
7	Dr.Tarun Bikash Sukai	MSW, PGDHRM, Ph.D	Asstt. Professor	NGO's HIV/AIDS
8	Dr. Sanjoy Roy MSW,	M.Phil, Ph.D	Asstt. Professor	Urban & Rural Community Development
9	Mr. Mrityunjay Singh,	MSW	Asstt. Professor	Social Development
10	Mr. Anupam Hazra,	MSW	Asstt. Professor	Community Development
11	Ms. Ritwika Rajendra,	MSW	Asstt. Professor	Family and Child Welfare
12	Dr. R. Huirem,	MSW, Ph.D.	Asstt. Professor	Community Development
13	Mr. Kathiresan L.	MA (SW), M.Phil	Asstt. Professor	Healthcare
14	Mr. G. Albin Joseph,	MA (SW)	Asstt. Professor	NGO Management Community & Development

Courses offered: BSW, MSW & Ph.D

### Seminar/Conference/Symposium organized:

Sl. No.	Details of Programme organized	Date Name of the Coordinator
1	5 Days Training Programme Jute Entrepreneurs of	24-29 <sup>th</sup> October, 2009
1	Barak Valley of Assam	DSYS Silchar and JMDC Kolkata

## **Consultancy/Extension Service:**

Sl. No.	Nature of Consultancy/Extension Service provided	Faculty involved
1	Awareness camp on Save Drinking Water related to Health Problem in Barik Nagar	Dr. Sanjoy Roy Dr. T.B. Sukai
2	Visual Check-up camp among the School Students with the collaboration of Lions Eye Hospital in Barik Nagar	Ritiwika Rajendra
3	Educational Activities with students such as (Rhyme, Arithmetic, Drawing, painting competition) at Shreemaapali Community	Prof. Gopalji Mishra Dr. M. Gangabhusan
4	Alcoholism and its effect on Society on 6.4.2010 at Shreemaapali Community	Dr. M.T. Devi Dr. B.S Gunjal
5	Awareness Camp for Drop out students on 23.4.2010 at Shreemaapali Community	Dr. M. Gangabhusan Dr. B.S Gunjal
6	Awareness programme on HIV/AIDs at Wodwichee (Agency)	Dr. Sanjoy Roy Anupam Hazra
7	Cultural programme, group activities, group work and case study at Wodwichee (Agency)	Dr. Sanjoy Roy Mr. Mritunjoy Singh

8	Socio-cultural function in Sabashpur 202 No. LP School	Anupam Hazra Dr. Sanjoy Roy
9	AIDS awareness camp at Sabashpur 202 No. LP School	Dr. M.T Devi
10	Health Check-up Camp at Sabashpur 202 No. LP School	Mritunjoy Singh Dr. Sanjoy Roy
11	The Student trainees have organized many valedictory programmes and inaugural programme of Jute Training	Dr. S. Dutta Dr. B.S Gunjal
12	The Student trainee has made a cluster in Andherighat Community with three new SHGs under Jute Board.	Dr. M.T Devi Dr. B.S Gunjal
13	The Student trainee have worked in the organizing committee of Monierkhal T.E. Youth Club and Dept. of SW to organise 5 days Seminar on "Capacity Development and marketing " which was sponsored by NJDC, Kolkata	Dr. S. Dutta Mrityunjoy Singh
14	The students worked as a liaison between the Social Work deptt. AUS and Monierkhal T.E. Youth Club	Dr. S. Dutta
15	The SSW have organised District level youth convention Programme in collaboration with NYK	Dr. S. Dutta Dr. B.S Gunjal
16	The SSW conducted studies on youth clubs programme management.	Dr. S. Dutta
17	The SSW Contributed to organized programmes of the NYK, which was, conducted through youth Clubs.	Dr. S. Dutta Anupam Hazra
18	Organized Eye Check up in Durgabari L.P. School with the help of Lion's Eye Hospital, Silcoorie, Community on 26.2.2010	Dr. T.B. Sukai Dr. B.S Gunjal
19	Organized sports camp in 914 L.P. School by the Students of Assam University on 16.3.2010	Dr. T.B. Sukai Ritwika Rajendra
20	Organise Drawing competition in 914 L.P. School on 09.4.2010	Dr. T.B. Sukai Dr. B.S. Gunjal
21	Awareness camp on Alcoholism at Dargakona Community organized by Deptt. of Social Work, AUS in collaboration with New Life Foundation on 14.2.2010	Dr. T.B. Sukai Mrityunjoy Singh
22	Awareness camp on Alcoholism at Chalta Basti Community organized by Dept. of Social Work, AUS in collaboration with Silchar New Life Foundation on 18.4.2010	Dr. T.B. Sukai Dr. Sanjoy Roy

## Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
T. B. Sukai	NIH, SF General Hospital, US State Deptt., USA	Participated International Visitors' Leadership Programme	30.11.2009 to 11.12.2009

## Academic activity of the teachers:

## Prof. Gopal Ji Mishra

#### Papers published:

 Micro Finance through Self-Help Groups: An Alternative Strategy for Co-operative Organisation" Dr. P.J Goswami, Asso. Prof. Deptt. of Commerce and Secretary, AU Co-operative Society. Sambayika AU Cooperative Society, May 2009 Vo. 1 No.1

## Seminar/Conference/Workshop attended and paper presented:

- Workshop, Sri Jain Swetamber Terapanthi Sabha NER Chapter at Silchar, 10<sup>th</sup> April, 2009, "Relevance of Anubrat Movement in the Development Moral and Ethical Values in the Society: A Social Work perspective"
- Symposium, Jan Jagriti Manch Udharbond Silchar, 5<sup>th</sup> June, 2009. Increasing Hazards of Climate change: A concern for all of us"

- National Seminar, Family Planning Association India (FPAI) Mumbai and Chetna NGO in Allahabad, 17<sup>th</sup> 19<sup>th</sup> June, 2009, "Wombs on Hire: Searching for the appropriate Law".
- National Seminar, Sarvangin Viskas Parishad, Jaunpur and Institute of Development Communication and Research, Varanasi sponsored by CAPART New Delhi, Janpur, 1<sup>st</sup> to 3<sup>rd</sup> October, 2009. \*Community Mobilisation: Strategies and Challenges in 21<sup>st</sup> Century"
- Seminar, Regional Composit Centre for Disable Rehabilitation and Directorate of Social Justice and Empowerment Guwahati, 3<sup>rd</sup> December, 2009, "Disability and Social Justice in India'
- Workshop, Newly opened Dept. of Anthropology AUS, 27<sup>th</sup> & 28<sup>th</sup> January, 2010. Two days workshop for formulation of course curriculum of Anthropology
- ICCR Workshop, ICCR NE Regional Centre Shillong and IQAC AUS, 8<sup>th</sup>- 12<sup>th</sup> February, 2010. Research Methodology in Social Sciences
- Experts committee meeting, EDNERU, IGNOU New Delhi, 16<sup>th</sup>-17<sup>th</sup> February, 2010. To finalise the course curriculum for a two year MSW programme for North East.
- National Seminar, Dept. of Commerce, AUS, 5<sup>th</sup>-6<sup>th</sup> March, 2010. \*"Entrepreneurship and Small Business Development- Issues Challenges and Opportunities in Globalised Economy
- National Seminar, Dept. of Mass Communication, AUS, 10<sup>th</sup> February, 2010. "Media Market and Morality"
- Symposium, IQAC AUS, 24<sup>th</sup> March, 2010. Sustainable of Water Resources in Barak Valley.

## Dr. B.S. Gunjal

## Seminar/Conference/Workshop attended and paper presented:

- State Level Seminar, Dept. of Social Work, University of Mysore, Karnataka, 25<sup>th</sup> August, 2009. "Field Work Practice in Assam University"
- National Seminar, Department of Social Work, Bharati Vidhyapeeth University, Pune, 22-24<sup>th</sup> March 2010.
   "Field Work Evaluation in Social Work"
- State level Seminar, Department of Social Work, Kuvempu University, Shimoga, Karnataka, 25-26<sup>th</sup> April 2009. Chaired a session on Interface between NGO and Schools of Social Work

#### Subhabrata Dutta

#### Papers published:

- NREGS: A Model Study of West Bengal, Kurukshetra, Vol.58 No2
- Disaster Management and Role of PRIs, Assam University, Vol- 5 (1) Jan. 2010

#### **Books Published/Edited:**

• Dr. S. Dutta, *Democratic Decentralisation and grass root Leadership in India*, Mittal Publication, New Delhi, July 2009

#### Seminar/Conference/Workshop attended and paper presented:

- National Seminar, TMP College Cooach Behar, WB, 29-30August, 2009 "Social Attitude to Trafficking in a Violence Against Women in India"
- 5 Days Training Programme, DSYS Silchar and JMDC Kolkata, 24-29<sup>th</sup> October, 2009. Jute Entrepreneurs of Barak Valley of Assam
- District Level Youth Convention, NYK, Cachar, 1st Dec. 2009 "Rural Youth of Cachar Districts"

## M. Gangabhushan

### Papers published:

• SHG Federation – Efforts towards Women's Empowerment: The Case of Grameen Mahila Okkuta (GMO), Karnataka" *Samabayika*, 2009, Vol.1, AUECTS

- Refresher Course, Applied Social Sciences, In Academic Staff College, University of Hyderabad, 7<sup>th</sup> to 27<sup>th</sup> August, 2009. Attended
- National Seminar, Dept. of Commerce, AUS. Entrepreneurship and Small Business Development: Issues, Challenges and Opportunities in the Globalize Economics, 5-6<sup>th</sup> March, 2010. "Women in Brick Industry"

#### Dr. M. Tineshowri Devi

#### **Books published/edited:**

• Reproductive and Child Heath, Akansha Publishing House, 2010

## **Papers Published:**

• Article on RCH, South-Asia Politics, May, 2010

### Seminar/Conference/Workshop attended and paper presented:

 National Seminar, Dept. of Commerce, AUS. Entrepreneurship and Small Business Development: Issues, Challenges and Opportunities in the Globalize Economics, 5-6<sup>th</sup> March, 2010. Attended

#### Dr. Tarun Bikash Sukai

#### Papers published:

- Globalization and Cooperatives in India, Samabayika, 2009, Vol. 1, AUEC & TS
- Migration and Development: Implication for Human Development, Prof. Keya Sengupta, Human Development-A Multi Dimensional Approach, 2010. Concept

#### Seminar/Conference/Workshop attended and paper presented:

- Special Lecture, Assam University, 28<sup>th</sup> July, 2009. "India in 21<sup>st</sup> Century: Role of North-East" (Participant)
- National Seminar, Lady Keane College, Shillong, 27-28<sup>th</sup> August, 2009. "Crime Against Women: A North-East Perspective" (Paper Presented)
- Special Lecture, Assam University, Silchar, 18<sup>th</sup> Sept., 2010 "Institutional Informity and Democratic Resilience in India" (Participant)
- Special Lecture, Assam University, Silchar. "Poverty Social Exclusion and Inclusive growth: National and Empirical Contest in India" (Participant)
- Symposium, IQAC AUS, 24<sup>th</sup> Mar., 2010. Sustainable of Water Resources in Barak Valley.

## Dr. Sanjoy Roy

#### Papers published:

- Living Conditions of Migrant Rickshaw Pullers in Delhi. Social Science Gazzeter,
- Domain of Social Work Education in India. Contemporary Social Work, Vol-1, 2009

#### **Books published/edited:**

- 'Women in Contemporary India: Realities and Perspectives'. Akansha Publication, New Delhi, 2010
- 'Social Work Education in India'. Rawat Publication, Jaipur & Delhi, 2010 (in Press)

#### Seminar/Conference/Workshop attended and paper presented:

- Special Lecture, Assam University, 28<sup>th</sup> July, 2009. "India in 21<sup>st</sup> Century: Role of North-East" (Participant)
- Special Lecture, Assam University, Silchar, 18<sup>th</sup> September, 2010. "Institutional Informity and Democratic Resilience in India" (Participant)
- Special Lecture, Assam University, Silchar. "Poverty Social Exclusion and Inclusive growth: National and Empirical Contest in India" (Participant)
- National Seminar, Dept. of Mass Communication, AUS, 10th February, 2010. "Media Market and Morality"
- Symposium, IQAC AUS, 24<sup>th</sup> March, 2010. Sustainable of Water Resources in Barak Valley.

## Mrityunjay K Singh

## Seminar/Conference/Workshop attended and paper presented:

- Special Lecture, Assam University, Silchar, 28<sup>th</sup> July, 2009. "India in 21<sup>st</sup> Century: Role of North-East" (Participant)
- Special Lecture, Assam University, Silchar, 18<sup>th</sup> September, 2010. "Institutional Infirmity and Democratic Resilience in India" (Participant)
- Special Lecture, Assam University, Silchar. "Poverty Social Exclusion and Inclusive growth: National and Empirical Contest in India" (Participant)
- Lecture delivered, Nehru Yuva Kendra (NYK) Silchar, 1<sup>st</sup> December, 09. "Youth and Social Development" Presented

### <mark>Anupam Hazra</mark>

#### Papers published:

- Tackling The Global Threat of Climate Change SOCIAL WELFARE, Central Social Welfare Board, Govt. of India, June 2009., Vol.56 -No.3 Page No. 5
- Displacements: An Emerging Global Concern, KURUKSHETRA, Ministry of Rural Development, Govt. of India, June 2009. Vol.57 - No.8 Page No. 9
- Indians in Need of Rehabilitation SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, July 2009., Vol.8 - No.3 Page No.29
- The Global Threat of Disaster: Quantifying the Effects, SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, August 2009. Vol.8 No.4 Page No.27
- Food for All Still a Distant Dream, KURUKSHETRA, Ministry of Rural Development, Govt. of India, September 2009. Vol. 57-No.11 Page No. 12
- Educational Status of Women in India, SOCIAL WELFARE, Central Social Welfare Board, Govt. of India, September 2009. Vol.56 – No.6 Page No. 4
- Gender Disparity in Education, YOJANA, Ministry of Information and Broadcasting, Govt. of India, September 2009. Vol. 53 Page No. 32
- Budget: A North-East Perspective SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, September 2009., Vol.8 No.5 Page No. 28
- The Ignored Indians, MAN & DEVELOPMENT, Centre for Research in Rural and Industrial Development, Chandigarh, September 2009. Vol. 32- No.3 Page No.
- Corruption and Development: Exploring The Dynamics SOCIAL ACTION, Indian Social Institute, New Delhi, October 2009., Vol.59 No.4 Page No. 370
- Status of The Elderly in India, SOCIAL WELFARE, Central Social Welfare Board publication, Govt. of India, October 2009. Vol.56 No.7 Page No. 5
- Poverty: Still Alarming in India, SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, October 2009. Vol.8 No.6 Page No. 28
- Poverty in Rural India: Jeopardizing The Future Growth, KURUKSHETRA, Ministry of Rural Development, Govt. of India, November 2009. Vol.58 – No.1 Page No. 32
- Social Work as Higher Education: Analyzing the Current Prospect in India, UNIVERSITY NEWS November, 2009, Association of Indian Universities (AIU), New Delhi, November 16 22, 2009. Vol. 47-No.46 Page No. 11
- Right to Food: Ensuring Human Dignity BULLETIN OF THE RAMAKRISHNA MISSION INSTITUTE OF CULTURE, The Ramakrishna Mission Institute of Culture, Kolkata, November 2009., Vol.LX-No.11 Page No. 516
- Hunger and Under-Nourishment in India, RAJAGIRI JR. OF SOCIAL DEVELOPMENT, Rajagiri College of Social Sciences, Kerala, December 2009. Vol. 1 – No. 1 Page No. 35
- NREGA: Transforming Rural India, KURUKSHETRA, Ministry of Rural Development, Govt. of India, December 2009. Vol.58 – No2 Page No. 7

- Providing Safe Drinking Water to Rural India, SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, December 2009. Vol.8 No.8 Page No. 34
- State of Health in India: The Current Scenario, KURUKSHETRA, Ministry of Rural Development, Govt. of India, February 2010. Vol.58 -No.4 Page No. 3
- Rural Sanitation: Still a major concern, SOUTH ASIA POLITICS. Rashtriya Jagriti Sansthan, New Delhi, February 2010. Vol.8-No.10 Page No.35
- Drop-out in School education: An overview, SOUTH ASIA POLITICS, Rashtriya Jagriti Sansthan, New Delhi, March 2010. Vol.8-No.11 Page No.27

- Orientation Programme, UGC sponsored Burdwan University, Dec. 2009, Participated
- Work shop, ICSSR NE Region AUS, Participated ICSSR Workshop on Social Science Research Methodology at AUS
- National Seminar, Lady Keene College Shillong, 27-28 August, 2009. Presented a paper entitled "Crime Against Women: A North-East Perspective"
- Special Lecturer, AUS, 18<sup>th</sup> September 2009, Participated "Institutional Infirmity and democratic Resilience in India"
- Special Lecturer, AUS, 28<sup>th</sup> July, 2009. Participated "India in 21<sup>st</sup> Century: Role of North-East by Prof. B.B. Bhattacharjee, Hon'ble Vice-Chancellor, JNU

#### Ritwika Rajendra

## Seminar/Conference/Workshop attended and paper presented:

• National Seminar, S.S. College Hailakandi, 2<sup>nd</sup> and 3<sup>rd</sup> February, 2010. Presented a Paper entitled "Tribal Development"

## DEPARTMENT OF SOCIOLOGY

Year of Establishment	:	July, 1995
Head of the Department	:	Dr.Nirakar Mallick

#### **Research & Development activities**

The Department started in July 1995 with a total intake capacity of 50 students for M.A. programme of study. Being third in northeast-first and second are Dibrugarh University (Dibrugarh) and NEHU (Shillong), the department offers three programmes of studies M.A., M.Phil and Ph.D. For M.A programme intake is 65 and for M.Phil 15 students gets admission every year. Students are drawn from different states in India but good number belongs to Barak Valley and Brahmaputra Valley of Assam and Imphal of Manipur. Teachers are from different states and universities of India. Office staff comprises one stenographer, one lower division clerk (vacant) and a peon. As of now the department has total ten faculties- eight regular and two teaching assistants (temporary) out of which two are professors, two associate professors and four assistant professors. M Phil. and Ph D research are carried out in various areas especially related to North East India. The department is committed and strives relentlessly to attain quality develop in its curriculum and becoming a popular subject among cross sections of students and scholars.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	G. Ram	M.A.(Jodhpur) M.Phil, Ph.D (JNU)	Professor	Sociology of Development. Sociological Theories, Polity and Society.
2	Bijaya Kr. Behera	M.A.M.Phil. (JNU) Ph.D (Utkal Univ)	Professor	Sociology of Health, Gender Studies, Tribal Studies.

3	V.P.Singh	M.A., M.Phil. Ph.D (Meerut Univ)	Associate Professor	Sociology of Communication, Sociology of Globalisation, Sociology of North-east India.
4	Nirakar Mallick	M.A., M.Phil, Ph.D (JNU)	Associate Professor and Head of the Department	Economic Anthropology, Globalisation and Market Studies, Marxist Sociology
5	Humayun Bokth	M.A (Aligrah), M.Phil (JNU)	Assistant Professor	Sociology of Movements, Sociology of Minorities and Ethnic groups, Polity and Society
6	Jhimli Bhattacharjee	M.A (Assam Univ). M.Phil (JNU)	Assistant Professor	Environmental Sociology, Sociology of Development, Sociology of North-East India
7	Ruma Debnath	M.A., M.Phil, Ph.D (Assam Univ)	Assistant Professor	Gender and Society, Village Study, Tea Garden Study.
8	Rajia Shahani	M.A., Ph.D (A.M.U)	Assistant Professor	Community Studies

#### Courses offered: M.A., M.Phil and Ph.D

## New courses developed :

Sl. No.	Name of the course	Level of teaching
1	From academic year 2008, new syllabus has been introduced at both M.Phil and M.A levels. From January 2009 new Ph.D (Pre-Ph.D integrated) syllabus has been introduced too. From July 2010 session choice based credit system (CBCS) is going to be introduced.	

## Students Excellence: JRF-2, NET-2

#### Academic activity of the teachers:

## <mark>Bijaya Kumar Behera</mark>

### **Books published/edited :**

• Gender Health and Primitive Tribe, B & B Publishers Bhubaneswar, ISBN-81-901909-3-8, 2009

#### <mark>G. Ram</mark>

#### Seminar/Conference/Workshop attended and paper presented:

- Institute of Engg. (India), Silchar & BSNL, Silchar. May 17,2009. Protecting children cyber Space.
- Dr. BabaSaheb Ambedkar National Institute of Social Sciences Dr. A., Nagar, Indore. July 4,2009. Participated in National Workshop on 'EBCS: Criteria for Identification, Reservation and Welfare Measures'

## V.P Singh

## Seminar/Conference/Workshop attended and paper presented:

- GND University, Amritsar, Punjab. March 2-3, 2009. Presented a paper entitled "Good Governance and Development in North-East India", in a National Seminar on "Good Governance and Development"
- Study circle, Furkating College and Sahitya Sabha, Golaghat, Assam, February1- 3. Resource person at a UGC sponsored national seminar on 'Peace and Reconciliation Exploring a Collective Identity.

## <mark>Nirakar Mallick</mark>

#### Seminar/Conference/Workshop attended and paper presented:

• NEHU, Tura Campus, November 26 & 27,2009. Power of market and Powerlessness of Patni in Barak valley of Assam

# **SCHOOL OF TECHNOLOGY** <u>DEPARTMENT OF INFORMATION TECHNOLOGY</u>

Year of Establishment	:	July, 2006
Head of the Department	:	Mr. Sudipta Roy

## **Research & Development activities**

The faculties are engaged in research in Image Processing, Wireless Network, Network Security and VLSI. Mr. Sudipta Roy has submitted his Ph.D. Thesis titled "Wavelet based Intelligent Methods in Image Processing". One project named "Development of framework for Logging and Analysis of Network Traffic for Securing Network Infrastructure" funded by DIT, GOI for 2 years is going on.

The department is in the process of establishment of the required laboratory and other facilities needed to run 4 year B.Tech degree course as well as two year M.Tech programme in IT.

## **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Mr. Sudipta Roy	ME	Reader	Image Processing, Network Security
2	Mr. Mousum Handique	M.Tech	Asst. Professor	Automata, Information Processing
3	Mr. Abhishek Majumder	M.Tech	Asst. Professor	Mobile Computing
4	Mr. Tapodhir Acharjee	M.Tech	Asst. Professor	Mobile Communication
5	Mr. Sourish Dhar	M.Tech	Asst. Professor	Web Technology, Multimedia Computation
6	Mr. A.K. Khan	M.Tech	Asst. Professor	VLSI
7	Mr. A. Biswas	M.Tech	Asst. Professor	OS, DBMS
8	Mr. B. Swain	M.Tech	Asst. Professor	Quantum Computing

Courses offered: B. Tech in IT and M.Tech in IT (expected July, 2010)

## Seminar / Conference / Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National conference on "Current Trends in Computer Science"	22-24 Feb 2010	

## **Sponsored Research Project:**

Name of the project	Funding agency	Duration & Name of the project investigator	Fund allocated to the project
Development of framework	Department of IT, Ministry	Two years	Rs. 45.5 lacks
for Logging and Analysis of	of Communication &	Sudipta Roy & Mousum	
Network Traffic for Securing	Information Technology,	Handique	
Network Infrastructure.	GOI	_	

## **Consultancy / Extension Service :**

Sl. No.	Nature of consultancy / extension servie provide	Faculty involved
1	University website updation and maintenance upto Dec,09	S. Roy
2	Supervision of Campus wide Network	S. Roy
3	Training & Placement In-charge, School of Technology	M. Handique

### New courses developed:

Sl. No.	Name of the course	Name of the faculty involved	Level of teaching
1.	M.Tech	All Faculties of IT	PG

# Students Excellence: GATE-04

#### Academic activity of the teachers:

# Sudipta Roy

#### **Papers Published :**

 S.Roy, A.K.Sen & N.Sinha. VQ-DCT based Image Compression: A New Hybrid Approach. Assam University Journal of Science and Technology, 5(2), pp. 73-80, Jan, 2010

# **DEPARTMENT OF AGRICULTURAL ENGINEERING**

Year of Establishment	:	July, 2006
Head of the Department	:	Prof. V.B. Dalvi

# **Research & Development activities**

Agriculture plays an important role in the development of rural economy of the Indian mass. Keeping pace with the rapidly growing agricultural and allied subjects in the country, an attempt was made to establish the department of Agricultural Engineering in Assam University in 2006 with a view to creating trained and skilled human resources to cater to the needs of the North Eastern region especially in the areas of Post Harvest Processing, Dairy and Food Engineering, Food Science and Technology, Farm Machinery and Power, Soil and Water Conservation Engineering, Water Recourse Development and Management and Aquacultural Engineering. Right now, the department offers B. Tech degree in Agricultural Engineering with an intake capacity of 30 students. The well experienced faculty members in the various courses of the programme are actively well exposed to national and international forum. Although the department is new and going to flourish soon, the key areas of research in the department are related to natural resource management, mechanization of hilly areas for appropriate water utilization, precision technologies for better utilization of production input, watershed management, energy management, resource conservation technologies particularly zero tillage and raised bed planting, aqua-cultural engineering, fish processing, tea processing, agro-processing and by-product utilization, aseptic technology for foods, technologies for mechanized production of indigenous milk-based products, HP technology for foods and technologies for value added milk products etc. The well experienced faculties of the department have patents, research papers, articles and bulletins of national and international reputes which indicate their ability to engage in independent thinking and adeptness at solving complex problems in agricultural and allied subjects. The department is going to give research proposal to the different Government and Non-Government Organizations in the field concerned.

Sl. No.	Name	Qualification	Designation	Specialization
1.	Prof. V.B. Dalvi	M. Tech, PhD	Professor	Soil & Water Conservation Engineering
2.	Dr. J.K. Sahu	M. Tech, PhD	Reader	Dairy & Food Engineering
3.	Mr. S. Sarkar	M. Tech	Assistant Professor	Aquacultural Engineering
4.	Ms. A. Tiwari (on study leave)	M. Tech	Assistant Professor	Process & Food Engineering
5.	Mr. L.N. Sethi	M. Tech	Assistant Professor	Water Recourses Development & Management
6.	Mr. M. Padhiary	M. Tech	Assistant Professor	Farm Machinery & Power

#### **Faculty of the Department**

#### **Courses offered:**

B. Tech in Agricultural Engineering

## Seminar / Conference / Symposium organized :

Sl. No.	Programme details	Date	Name of th Coordinator	he
1	Two days national Seminar on "Sustainable Livelihood Development through Fruits and vegetables Processing in the North Eastern India" sponsored by Ministry of Food Processing Industries, Govt. of India	8 <sup>th</sup> -9 <sup>th</sup> March, 2010	Dr. J.K. Sahu Reader and Head	

#### **Sponsored Research Project:**

Name of the project	Funding agency	Duration & Name of the Fund allocated to project investigator project	
Production of dried honey powder	Ministry of Food	2 years	Rs. 24.75 lakh
using vacuum puffing technique	Processing Industries,	Dr. J.K. Sahu, Reader &	F.No.8/MFPI/R&D/2009
	Govt. of India	Head	
Development of process	University Grants	2 years	Rs. 13.00 lakh
technology for production of	Commissions, New Delhi		
bamboo shoot based nuggets		Head 37-50/2009(SR)	
Sustainable livelihood	National Council of Rural	1 3 years Rs. 1.05 crore	
development through dairy	Institutes, Govt. of India	Dr. J.K. Sahu, Reader & Proposed: AUK-	
processing in north eastern India		Head and M. Padhiary, Asst. 206/14/2009	
		Professor	
Production of bamboo shoot	Department of	3 years	Rs. 1.72 crore
based RTE snack food by using	Biotechnology, Govt. of	Dr. J.K. Sahu, Reader & Proposed: AUK-	
extrusion puffing technique	India	Head	206/2/2004

#### Academic activity of the teachers:

#### Prof. V.B. Dalvi

# **Papers Published**

• Dalvi, V. B, Nagdeve, M.B and Sethi, L.N. Rain Water Harvesting to Develop Non-arable Land using Continuous Contour Trench (CCT) Assam University Journal of Science and Technology, Vol. 4: 63-66

# Dr. J.K. Sahu

# **Papers Published**

- Sahu J.K, Das, H (2010). Rheological parameters of chhana-sugar mixture during manufacture of sandesh. *Indian Journal of Dairy Science*. 1(2): 26-21
- Modeling of high pressure treated acidified milk gel properties for preparation of chhana- an Indian soft cottage cheese.(2010) International Journal of Food Properties. In press.
- Sahu J.K., Das, H. (2010). Moisture sorption isotherm, properties of sorbed water and heat of sorption of sandesh an Indian milk sweet. *Journal of Food Process and Preservation*. 34: 152 166
- Sahu J.K , Das, H. (2010). The effect of heating and cooling rates on recovery of milk components during heat-acid coagulation of milk for preparation of chhana. *International Food Research Journal*. 1: 163–172
- Effect of high pressure treatment on milk on properties of acid coagulated milk gel during manufacturing of chhana- an Indian soft cottage cheese. (2009). *Food Manufacturing Efficiency*. 2(3): 21-30
- Sahu J.K , M. D., and Das, H. (2009b). Continuous heat-acid coagulation of milk for production of chhana. *Times Journal of Food Science and Technology*, July – Aug, pp. 24 – 27
- Sahu J.K M. D., and Das, H. (2009a). Continuous heat-acid coagulation of milk for production of chhana. *Times Journal of Food Science and Technology*. Oct- Nov, pp. 32 – 36
- Sahu J.K Das, H. (2009). Mechanizing batch type mixing operations. *Journal of Process Automation*, II (V): 49 57.
- Sahu J.K Das, H. (2009). Development of a continuous heat-acid coagulation unit for continuous production of chhana. *Assam University Journal of Science and Technology (an International Journal)*, 4(2): 40-45.
- Analysis Additives Times, Times Journal of Food Science and Technology. (2009). July Aug, pp. 44 48.

# Mr. L. N. Sethi

# **Papers Published**

• Dalvi, V. B, Nagdeve, M.B and Sethi, L.N. Rain Water Harvesting to Develop Non-arable Land using Continuous Contour Trench (CCT), Assam University Journal of Science and Technology, Vol. 4: 63-66

#### Mr. M. Padhiary

#### Papers Published

- Algal Protein: supplement for food security and nutrition. (2010) . Proceedings of the two-days National Seminar on "Sustainable livelihood development through fruits and vegetable processing in the north eastern India" 65-69
- Padhiary. M, Sahu, J.K (2010) Biofuel production from algae: opportunities and challenges with special reference to north east states of India. Proceedings of the National Seminar on "Renewable energy for development of the under developed areas with particular reference to North-East India" 24-28
- Renewable energy applications in fruits and vegetable Industry. (2010)Proceedings of the two-days National Seminar on "Sustainable livelihood development through fruits and vegetable processing in the north eastern India" 119-119

## Seminar/Conference/Workshop attended and paper presented:

- Two-days National Seminar on "Sustainable livelihood development through fruits and vegetable processing in the north eastern India" Assam University, Silchar, 8<sup>th</sup> 9<sup>th</sup> May, 2010, Algal Protein: supplement for food security and nutrition
- National seminar on "Renewable energy for development of the under developed areas with particular reference to North-East India" Tezpur University, Tezpur 23<sup>rd</sup> 25<sup>th</sup> April, 2010, Biofuel production from algae: opportunities and challenges with special reference to north east states of India.

# **CENTRE FOR STUDIES**

# **CENTRE FOR BIODIVERSITY AND NATURAL RESOURCES CONSERVATION**

# (Attached to Department of Ecology & Environmental Sciences)

Year of Establishment : 2009

Head of the Department :

# **Faculty of the Department**

S1.	Name	Qualification	Designation	Specialization
No.				
1.	Dr. Panna Deb	M. Sc., Ph D	Assistant	Forest Ecology, Biodiversity
			Professor	Conservation
2.	Dr. Hilloljyoti Singha	M. Sc., Ph D	Assistant	Wildlife Ecology, Biodiversity
			Professor	Conservation

**Courses offered:** 

#### Academic activity of the teachers:

#### <mark>Dr. Panna Deb</mark>

#### Papers Published:

Deb, Panna., Sundriyal, R. C. & Uma Shankar, 2009. Tree diversity and population structure in a lowland tropical rainforest in the Eastern Himalaya, India. The Indian Forester. 2009. 135(11): 1526-1544.

Deb, Panna 2010. An Overview of Biodiversity Research with Particular Reference to Tropical Forests. Lalit M. Tiwari, Y.P.S. Pangtey, Geeta Tiwari. Biodiversity Potential of the Himalaya, 2010 Gyanodaya Prakashan Nainital, pp. 545-574

#### Seminar/Conference/Workshop attended and paper presented:

Attended the two weeks training programme on Remote Sensing and GIS for Natural Resources Management, Organised by Department of Computer Science Engineering, Sikkim Manipal Institute of technology, Majitar, East Sikkim. Sponsored by ISRO, Department of Space, 16<sup>th</sup> - 27<sup>th</sup> November 2009. Remote Sensing and GIS for Natural Resources Management

National Seminar on Biodiversity Conservation, Dept. of Ecology and Environmental Science, 4<sup>th</sup>-5<sup>th</sup> March 2010. Present status of biodiversity research in Barak Valley and its future prospect. Paper presented

#### Dr. Hilloljyoti Singha

# **Papers Published:**

Singha, Hilloljyoti 2009. Shankarghola village, Bongaigaon. Neema Pathak. Community Conserved Areas in India: A directory, 2009 Kalpavriksh, pp 157-158.

#### Seminar/Conference/Workshop attended and paper presented:

Consultation workshop on community conserved areas of Northeast India. Kalpvriksh, Winrock International at Naogaon, 7<sup>th</sup>-9<sup>th</sup> May 2009. Participated

Community Based Natural Resource Management' (East India Region) at Maithon, Burdwan, West Bengal. NABARD, Kolkata, 11 & 12 July 2009. 'Aaranyak's Presentation on Community Based Natural Resource Management. Paper presented

National Seminar on Biodiversity Spectrum in Northeast India by Arya Vidyapeeth College, Guwahati, 18 & 19 September 2009. Chaired one session and co-authored four papers

Regional workshop on Hoolock Gibbon Conservation by CEE Northeast, 13 November 2009. Participated

National Seminar on Biodiversity Conservation. Dept. of Ecology and Environmental Science, 4<sup>th</sup>-5<sup>th</sup> March 2010. Present status of biodiversity research in Barak Valley and its future prospect, Paper co-authored

# **BIOINFORMATICS CENTRE**

# (Attached the Department of Life Science)

Bioinformatics Centre of Assam University, Silchar came into existence in the year 2008 with full financial assistance from Department of Biotechnology, Govt. of India under DBT-BIF scheme. Since its birth, the centre is actively engaged in teaching and research in the different fields of Bioinformatics. Realizing the need of incorporation of Bioinformatics tools in Life Sciences research, The Department of Life Science, Assam University took special initiative to establish this centre. In January 2009, the Bioinformatics Laboratory was inaugurated by Hon'ble Vice Chancellor Prof. Tapodhir Bhattacharjee.

The centre organizes seminars, workshops and training programmes from time to time to popularize Bioinformatics in this region and the entire northeast as a whole. The centre offers a self-financing Post Graduate Diploma in Bioinformatics as an add-on course. The first batch students have successfully completed the course.

The main thrust area of research of the centre is Computer Aided Drug Designing. Teachers and researchers carry out intensive research in the field of drug designing from natural products with the help of Bioinformatics tools. Six PhD students of Life Science and Bioinformatics Department have already registered themselves to carry out research in the field of Bioinformatics. They utilize the facilities available in Bioinformatics Centre.

Bioinformatics Centre of Assam University is part of DBT, Govt. India's BTIS Network. DBT has provided unified mail id to this centre for better communication. Moreover, Bioinformatics Centre of Assam University has launched its independent website under "ac.in" domain. The centre provides e-mail ids under "bioinfoaus.ac.in" domain to the academic communities associated with the centre.

#### Facilities available:

# **Hardware Facilities**

IBM System x3650 High End Server	01 no.
IBM System x3650 Medium End Server	01 no.
Dell Precision T3500 Workstation	01 no.
SHARP 42" Professional Display Unit with smart PC	01 no.
Dell OptiPlex Desktop PCs	10 nos.
SHARP Photocopier machine	01 no.
APC 3KVA online UPS with 1Hr. Backup	02 nos.
Colour Printer/ Flatbed scanner	1 each

#### **Software Facilities**

Windows 2008 Server SE	01 no.
RedHat Enterprise Linux 5.0 SE	01 no.
MS SQL Server 2008 SE	01 no.
Visual Studio 2009	01 no.
BioSolveIT FlexX	01 no.
MS Office	10 nos.
QuicHeal Admin Console Antivirus 2011	15 nos.
AutoDock, Dock, Modeller, BioEdit, Clustal w, Clustal X, Chimera, Hex,	Academic Licenses
PHYLIP, MEGA etc	

#### **Internet Facility**

In addition to University network, Bioinformatics Centre has an independent Broadband internet connection with a maximum speed of 8 MBPS. All the computers in the Bioinformatics Centre are connected to this network. Utilizing this high speed internet and Digital Display, online classes are conducted. Moreover, a separate high speed Leased Line Internet connection will be installed by August 2010.

#### **Library Facilities**

Bioinformatics Centre has an independent library with more than 200 books on Bioinformatics, Drug Designing, Modern Biology, Biochemistry, Computer Fundamentals and Programming, Basic Mathematics etc. Moreover, the centre purchases books for the Central Library from Assam University Book Fare annually.

#### Journal Access facilities

Bioinformatics Centre has special Journal access facility under DBT's e-Library Consortium (DeLCON). Around 900 high impacted and peer reviewed journals are accessible from the centre. The centre has extended this facility to other science departments, Computer Centre, Central Library and Hostels also.

#### **Resource Person:**

Name	Designation	Area of Specialization	
G. D. Sharma PhD	Professor	Microbial Ecology, Microbial Diversity and	
		Microbial Technology	
M. Dutta Choudhury MPhil, PhD, FLS, FIAT	Associate Professor	Ethnobotany, Medicinal Plants and Drug	
		Discovery	
Pankaj Chetia MSc, Bioinformatics PG Diploma	Research Associate	Bioinformatics and Computer Aided Drug	
		Designing	

Coordinator: Prof. G. D. Sharma

Deputy Coordinator: Dr. M. Dutta Choudhury

# **CENTRE FOR SOFT MATTERS**

(Attached to Department of Chemistry)

# Year of Establishment: 2009

# Faculty of the Department :

Sl.No.	Name	Qualification	Designation	Specialization
1	Dr. Himadri Acharya	Ph. D.	Asstt. Professor	Nanomaterials
2	Dr. Sudip Choudhury	Ph. D.	Asstt. Professor	Organic Chemistry

# Academic Activity of the teachers:

# Dr. Himadri Acharya

# **Papers Published:**

- Himadri Acharya, Jinwoo Sung, Byeong-Hyeok Sohn, Dong Ha Kim, Kaoru Tamada and Cheolmin Park. Tunable surface Plasmon band of position selective Ag and Au nanoparticles in thin Block copolymer Micelle Films. Chemistry of Materials, 2009, 21, 4248. American Chemical Society
- Himadri Acharya, Jinwoo Sung, Hyein Shin, Byung Gil Min and Cheolmin Park. Single wall carbon nanotubes decorated with Ag nanoparticles: Noncovalent self assembly approach. Reactive & Functional Polymers, 2009, 69, 552. Elsevier
- T. Kuila, H. Acharya, S. K. Srivastava and Anil K. Bhowmick Geuntak Lee, Ethylene vinyl acetate/Mg-Al LDFI nanocomposites by solution blending. Polymer Composites, 2009, 30, 497. Wiley Interscience
- Bokyung Yoon, Himadri Acharya, June Huh, Cheolmin Park. Ordered Micropatterns by Confined Dewetting of an Imprinted Polymer Thin Film and their Microlens Application. Macromolecular Research, 2009,17,181. The Polymer Society of Korea

# Seminar/Conference/Workshop attended and paper presented:

• APS March Meeting, Pittsburgh, Pennsylvania, USA. APS March Meeting, March 16-20. Solvent annealing of Micropatterned PS-b-PEO copolymer films

#### Other achievements/activities:

• Was a postdoctoral fellow in Blain Korea fellowship (BK21) from 2007-2009 before joining the Assam University

#### Dr. Sudip Choudhury

#### **Papers Published:**

- Satya B Paul, Sudip Choudhury. Computatutional analysis of activity of pongachalcone I against highly resistant bacteria pseudomonas putida. Bioinformation, 2010, 10 (Bioinformation)
- Sk. Jasimuddin, D. Guha Thakuratha. Synthesis and characterization of stable thiazolylazo anion radical, complexes of ruthenium (ll) *Trans. Met Chem*, 2009, 34, 937-942. Springer

# Seminar/Conference/Workshop attended and paper presented:

• 21 Day Workshop on green chemistry. Tezpur University, Assam, April 3-24, 2009

# Other achievements/activities :

• Satya B Paul, Sudip Choudhury, Molecular docking studies on the activity of naturally occurring pyranochalcones on the transcriptional regulator enzyme of pseudomonas putida open access Bioinformation, (accepted)

# CENTRE FOR STUDIES IN ENDANGERED LANGUAGES, MANUSCRIPTOLOGY & FOLKLORISTICS (CELMF) (Attached to Department of Bengali)

Year of Establishment : 2009

## Faculty of the Department :

Sl. No.	Name	Qualification	Designation	Specialization
1	Dr. Ramakanta Das	M.A., Ph.D.	Asstt. Professor	Folklore
2	Dr. Rahul Das	M.A., Ph.D.	Asstt. Professor	Literary Theory and Modern
				Bengali Literature
3	Arjundeb Sen Sarma	M.A., Ph.D.	Asstt. Professor	Medieval Bengali Litrerature

Director I/C : Dr. Debasish Bhattacharjee

# **CENTRE FOR STUDIES ON HUMAN DEVELOPMENT**

Year of Establishment	:	2007
Steering Committee:		
l) B.P. Mishra	:	Chairman
2) Prof. Gopalji Mishra	:	Member
3) Prof. G. Ram	:	Member
4) Dr. Niranjan Roy	:	Member
5) Dr. Joyoti Bhattacharjee	:	Director cum Member Secretary

# **CENTRAL INSTRUMENTATION LABORATORY**

Year of Establishment : 2007

# **Research & Development activities**

The Central Instrumentation Laboratory (CIL) provided analytical instrumentation facility to support research and development activities of Assam University, other educational institutions, PSU and industries. Besides, the faculty members of CIL are actively engaged in R&D activities related to natural product chemistry, biochemistry and nanotechnology. Several protocols have been developed for GC-MS and HPLC for unknown samples. Presently, the analytical facilities of CIL include GC-MS, HPLC, AAS, LCR Meter, UV-Vis Spectrophotometer and NMR. CIL also provide consultancy services for promoting maximum use of sophisticated instrumentation in research. CIL also organises workshops and training programme for students, researchers and faculty members on instrumentation and their applications. New practical course have been developed for M.Sc. in Life Science on HPLC, GC-MS and AAS. CIL also provide teaching assistance to Life Science and Physics both at P.G. and Pre Ph.D. levels.

# **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1.	Dr. S. S. Nath	M.Sc., Ph.D.	Reader	Instrumentation, Electronics and Nanotechnology
2.	Dr. S. Choudhury	M.Sc., M.Phil., Ph.D.	Assistant Professor	Biochemistry, Natural Products and Bio-Analytical instrumentation

#### **Consultancy and Extension Services:**

Sl. No.	Nature of Consultancy / Extension service provided	Faculty involved
1	Heavy Metals in drinking water and water potability	Dr. S. Choudhury
	testing to Indian Oil Co. Ltd., Silchar Division	

#### Academic activity of the teachers:

# <mark>Dr. S. S. Nath</mark>

## Papers Published :

- S.S. Nath et al. Acetone Sensing of ZnO quantum dots embedded in PVA matrix, Advance Science Letters. Vol. No. 1, p 6, 2010
- S. S. Nath et al. Synthesis of Silver Nanoparticles and Their Optical Properties, J. Exp. Nanoscience, Vol. 5, No. 4, pp 357–362, 2010
- S. S. Nath et al. Synthesis of Silver Quantum Dots and Their Characterization. Assam Univ. J. Sci. Tech, Vo. 5, No. 2, p 123 2010.21.
- S. S. Nath et al. UV/VIS spectroscopy and impedance analysis of CdSe quantum dots. Assam Univ. J. Sc. Tech, Vol.6, No 2, pp 1-5, 2010
- S. S. Nath et al. Investigation of air refractive index profile over Silchar region to predict the propagation of radio wave, Assam Univ. J. Sci. Tech, Vol.6, No 2, pp 117-119, 2010.
- S. S. Nath et al. Green luminescence of ZnS and ZnS: Cu quantum dots embedded in Zeolite matrix, J Appl. Phy, Vol. 105, p 094305 2009.
- S. S. Nath et al. Preparation of Silver Nanoparticles and Their Characterization. Azojonano- Journal of Nanotechnology, Vol.5, p 1, 2009.
- S. S. Nath et al. Luminescence study of ZnS quantum dots prepared by chemical method. J. of Dispersion Science and Technology, Vol. 30, issue 7, p 1111, 2009
- S. S. Nath et al. Thin dioxide based thin film ethanol sensor, prepared by spray pyrolyisis method, Sensors and materials, Vol. 21,No 2, pp 95-104, 2009.

#### Seminar/Conference/Workshop attended and paper presented:

- Synthesis of Silver Nanoparticles by Chemical Reduction and *Their Characterization*", *Proceedings of Indo-Russian Workshop on Nanotechnology and laser Induced Plasma* at Delhi University, Delhi, November 24-26, 2009.
- Impedance Analysis of Small Iron and Copper Particles and Their Mixture in Paraffin, *Proceedings of National Seminar on Condensed Matter Physics* at Tripura University, Tripura, February 16, 2010.

# Dr. S. Choudhury

#### **Papers Published :**

- Dutta Choudhury M; Paul S.B.; Choudhury S; Choudhury S and Nath Choudhury Pinak. Isolation, Characterization and Bioactivity evaluation of compounds from *Clerodendrum viscosum* Vent, AUJ Sci.Tech, 2009
- Choudhury, S., Chetia, P, Roy Choudhury, S., Dutta Choudhury, M. 1-(2-(Methylmethylamino)phenyl) undecan-1-one: a potent drug molecule for peptic ulcer. J. Food Sci. 4: 291-300. J. Food. Sci, 2010 4: 291-300.
- Nath R., Dutta Choudhury, M, Choudhury, S., Das Taulkdar, A. Anticancer activity of *Croton*, Current Science. Accepted

# DIPHU CAMPUS DEPARTMENT OF COMMERCE

Year of Establishment : 2007

Head of the Department

Prof. Amalesh Bhowal

:

# **Research & Development activities**

The faculty members of the Department have been engaging in various activities for the development of university. There are 25 cells in the department; the department has also started Ph.D programme from the session 2009-2010.

# **Faculty of the Department**

S1.	Name	Qualification	Designation	Specialization
No.				_
1	Amalesh Bhowal	M.Com, Ph.D.	Professor	Working capital Management,
		MIMA		Strategic and Social marketing,
				<b>Evaluation and Impact Studies</b>
2	Ratan Borman	M.Com,Ph. D	Reader	Accounting and Finance,
				Development Studies,
				Cooperation, Business
				Environment
3	Abhigyan Bhattacharjee	M.Com, B.Ed	Assistant Professor	Human Resource Management,
				Entrepreneurship, Rural
				Marketing
4	Ayekpam Ibemcha	M.Com, Ph. D	Assistant Professor	Entrepreneurship, Banking and
	Chanu			Finance, Women Studies
5	Joy Das	M.Com	Assistant Professor	Accounting and Finance

# Courses offered: M. Com, Ph. D.

# Academic activity of the teachers:

# Prof. Amalesh Bhowal

# Papers Published:

- Singh Ranjit, Bhowal A. and Bawari Varun (2009) Impact of Demergers on the Shareholders' Wealth. Enterprise Risk Management, Macrothink Institute, USA, Vol 1, 2009
- Singh Ranjit, Bhowal A (2009) Risk Perception Dynamics and Equity Share Investment Behaviour. Indian Journal of Finance, June Issue, June, Page 23 30, 2009
- Singh Ranjit, Bhowal A (2009 Developing Entrepreneurial Culture by Inculcating the Culture of Equity Investment. Business Vision, Journal of Business Economics, VBS Purvanchal University, Jaunpur, UP, Vol. 5, No. 1, page 87-99, 2009
- Singh Ranjit, Bhowal A (2009) Grass Root Reality Beyond 'The White Paper on State Level VAT in Assam' Bhavishya Journal of Future School of Business, Kolkata, Vol. 2, No. 2, page 103-118, 2009
- Singh Ranjit, Bhowal A (2009] Equity Investment Behaviour of Employees: A Study of Volume Dimension. Banijya, Journal of Commerce, Assam University, Vol. 2, No. 1, page 16 – 25, 2009
- Singh Ranjit, Bhowal A (2009) and Barman Arup [2009] Anchoring: The Investors' Mirage. JIS Management Vistas. Volume 3, No. 2, page 13 – 18, 2009
- Singh Ranjit, Bhowal A (2009] Marketing Mix Driven Measure of Risk Perception in respect of Equity Shares. Pacific Business Review, Vol 2:issue 2: Oct-Dec- 2009
- Singh Ranjit, Bhowal A .(2009) Risk Perception and Equity Investment Decisions of Employees: A Study of volume Dimension. Sinhghad Business Review, Vol 1: no: 1, June-2009
- Singh Ranjit, Bhowal A .(2009) Employees' Risk Perception and Equity Investment Decisions: An Empirical Study. IMI Disha. Accepted for Publication

# Glimpses of Activities Organised During the Year 2009-2010







• Singh Ranjit, Bhowal A .(2009) Role of Herd Behaviour in Financial Market- A Critical Review. Samridhi Velammal Journal of Management and IT research. Accepted for publication

# Seminar/Conference/Workshop attended and paper presented:

- 2<sup>nd</sup> Labour leaders' Conference on Challenging Role of Trade Union Leaders in the Present Socio-Economic Scenario. Organised by Assam Productivity Council [on the occasion of Golden Jubilee celebration of Assam productivity Council Guwahati, 13<sup>th</sup> Nov 2010. Challenges of the Trade Union Leaders in Era of Globalisation- A Cross Section of the Globe
- National Conference on Excellence in Business: Mapping the Future Ahead. Sri Siddhartha Institute of management Studies, Bangalore. November 26 & 27, 2090. Internal Marketing Skills in Performance Appraisal: A Study of Some Aspects
- UGC sponsored National Workshop on Curriculum and Evaluation System of Collegiate Education of North East India. Organised by Assam College Teachers' Association and Chhaygaon College Chhaygaon, Kamrup, Assam, held on 13<sup>th</sup> and 14<sup>th</sup> Feb 2010. Curriculum Rambling Thoughts
- National Seminar on Entrepreneurship and Small Business Development- Issues Challenges and Opportunities in the Globalised Economy. Department of Commerce, Assam University, Silchar. on (March 5-6), 2010. Training for Entrepreneurship and Innovation
- National Seminar on GLOBAL ECONOMIC CRISIS AND INDIAN INDUSTRY, Department of Commerce, North Eastern Hill University, Shillong, March, 26 and 27, 2010. Impact of Global Economic Crisis on HR Strategies – Challenges and Issues.

# Any other information:

- [a] acted as Panelists on the topic "Excellence in Business: Mapping the Future Ahead" AND [b] Acted as Chairperson in Paper Presentation Track IV IN National conference on Excellence in Business: Mapping the Future Ahead, ORGANISED BY Sri Siddhartha Institute of management Studies, Bangalore [November 26 & 27, 2090]
- Acted as resource person IN UGC sponsored National Workshop on Curriculum and Evaluation System of Collegiate Education of North East India, ORGANISED BY Organised by Assam College Teachers' Association and Chhaygaon College Chhaygaon, Kamrup, Assam [held on 13<sup>th</sup> and 14<sup>th</sup> Feb, 2010]
- Acting as Advisor of the Editorial Board of the Diphu Govt. College Journal of Commerce (ISSN registered) since 2007 till date
- Acting as Reviewer of the Enterprise Risk Management Journal [ISSN 1937-7916] [published by Macrothink institute, USA] from February 2009 till date

# <mark>Dr. Ratan Borman</mark>

# **Papers Published:**

- Borman Ratan, Ayekpam Ibemcha Chanu, What is wrong with the microfinance programme?(an analysis on the dark side of microfinance programme) BANIJYA 2009, Vol. 2, pp 70-74, Department of Commerce, Assam University, Silchar.
- Borman Ratan, Ayekpam Ibemcha Chanu (2009) A study on some issues of microfinance programme in India. JOURNAL OF COMMERCE. 2009, Vol.VI, Pp 58-68, Diphu Government College Commerce Society, Diphu
- Borman Ratan. (2009) Tribal Co-operatives and Political Linkage: A Case Study. Vanijya, , Vol 19. Pp116-123 Dibrugarh University, Dibrugarh
- Borman Ratan . (2009) Tribal Development Through Co-operatives: A case study in LAMPS of Karbi Anglong district of Assam. Samabayika, , Vol.1, pp 48- 58 AUETCS, Assam University, Silchar.

#### Seminar/Conference/Workshop attended and paper presented:

- UGC sponsored National Seminar on Role of Micro-Credit Institutions in Socio-Economic Development of the Rural Poor in Assam. Lamding College, Lamding, Assam, 29 May 2009. Micro-finance in India: Prospects and Challenges
- UGC sponsored National Seminar on Role of Micro-Credit Institutions in Socio-Economic Development of the Rural Poor in Assam. Lamding College, Lamding, Assam, 29 May 2009. Microfinance in India: Some Issues
- NEC Sponsored National Seminar on Role of Students/Youths & Women for Socio Economic Development of North- East With Reference to Tourism Sector. Handique Girls' College, Guwahati, Assam, 25-26 August, 2009. Tourism In North- East India: A Need for Entrepreneurial Development.

# Any other information:

- In-charge- Finance, Assam University, Diphu Campus.
- Teacher In-Charge- Students' Welfare, Assam University, Diphu Campus.
- Acting as Advisor of the Editorial Board of the Diphu Govt. College Journal of Commerce (ISSN registered) since 2007 till date.
- In -charges of the various activity cells constituted by the department of Commerce for Quality Improvement as desired by IQAC,AUS.

# Abhigyan Bhattacharjee

## Papers published:

- Bhattacharjee Abhigyan (2009) Backyard Poultry Farming for Economic Empowerment of Rural Women- A Case Study of Rural SHGs by SIRD, Assam. BANIJYA- A Research Journal of the Department of Commerce, Assam University, Silchar ISSN:0974-0010. Vol. 2 No.1 July 2009.
- Bhattacharjee Abhigyan (2010) "Media Influence On Fmcgs A Comparative Study Among Rural And Urban Households On Their Product Purchase Decision". Indian Journal Of Marketing. Article Accepted for publication.
- Bhattacharjee Abhigyan (2009) Outsourcing- Myths & Realities- An Analytical Study of ITES-BPO Sector in India, pg 78-82, Chapter 7. Prof Nayan Barua, Dr. Monalisa, Dr. Aparajita Borkotoki. Business Process Outsourcing. Daya Publishing House, 2009, Delhi-110035.

# Seminar/Conference/Workshop attended and paper presented:

- UGC-Sponsored National Seminar on Role of Micro-Credit Institutions in Socio-Economic Development of the Rural Poor in Assam. National Seminar Organising Committee, Deptt. Of Commerce & Deptt. Of Economics, Lumding College, Lumding, Assam, 29<sup>th</sup> May 2009. Role of NABARD in Poverty Alleviation through Micro-Finance- A Case Study on SHG Bank Linkage Programme with reference to Assam.
- UGC-Sponsored National Seminar on Global Financial Crisis and its Impact on Indian Economy with special reference to the North East, Guwahati College, Guwahati, Assam, 26<sup>th</sup>-27<sup>th</sup> June 2009. Global Financial Meltdown and the IT BPO Sector in India with a Reference to the North East.
- UGC-Sponsored National Seminar Reforming and Revamping the Tourism Sector in the North Eastern Region of India, Jagiroad College, Jagiroad, Assam, 28<sup>th</sup> & 29<sup>th</sup> August 2009. Mainstreaming Sustainability in Eco Tourism in Assam- Its Prospects.
- National Seminar on Entrepreneurship and Small Business Development Issues Challenges and Opportunities in the Globalised Economy, Department of Commerce, Assam University Silchar, March 5<sup>th</sup> & 6<sup>th</sup> 2010. Training for Entrepreneurship and Innovation.
- UGC-Sponsored National Seminar on "Quality Management in Higher Education of the North East and Sustainable Development with Special Reference to Assam" Assam College Teachers Association and Gauhati Commerce College, Guwahati, April 23<sup>rd</sup> & 24<sup>th</sup>, 2010. Entrepreneurship Education in Indian Higher Education- Some Issues.
- National Seminar on Global economic crisis and Indian Industry. Department of Commerce, North-Eastern Hill University, Shillong Sponsored by: Indian Council of Social Science Research, New Delhi, 26<sup>th</sup>& 27<sup>th</sup> March 2010. Impact of Global Economic Crisis on HR Strategies-Challenges and Issues

#### Any other information:

For Quality Improvement of the Department, have been in charge of the following cells :

- Student's Group Discussion Cell
- Students' Mock Interview Cell
- Business Case Analysis Cell
- Business Quiz Cell
- Students' Placement Cell

# Dr. Ayekpam Ibemcha Chanu

## Papers published:

- Chanu, Ayekpam Ibemcha Borman Ratan, (2009) What is wrong with the microfinance programme?(an analysis on the dark side of microfinance programme) BANIJYA. 2009, Vol. 2, pp 70-74, Department of Commerce, Assam University, Silchar.
- Borman Ratan, Chanu, Ayekpam Ibemcha u (2009) A study on some issues of microfinance programme in India, JOURNAL OF COMMERCE. 2009, Vol. VI, Pp 58-68, Diphu Government College Commerce Society, Diphu
- Chanu, Ayekpam Ibemcha (October, 2009) Microfinance and Empowerment of Women. AWAJ, October, 2009, Vol...pp14-15 AIDWA, Assam.

# Seminar/Conference/Workshop attended and paper presented:

- One day UGC sponsored National Seminar on Role of Micro-Credit Institutions in Socio-Economic Development of the Rural Poor in Assam. Lamding College, Lamding, Assam, 29 May 2009. Micro-finance in India: Prospects and Challenges
- One day UGC sponsored National Seminar on Role of Micro-Credit Institutions in Socio-Economic Development of the Rural Poor in Assam. Lamding College, Lamding, Assam, 29 May 2009. Microfinance in India: Some Issues
- Two day UGC sponsored National Seminar on Global Financial Crisis And Its Impact On Indian Economy: with A Special Reference to the North-East. Guwahati College, Guwahati, Assam, 26-27 June 2009. Global Financial Crisis and Its Impact On Employment: An Impact Study on the Job loss Situation In India
- Two day NEC Sponsored National Seminar on Role of Students/Youths & Women for Socio Economic Development of North- East With Reference to Tourism Sector. Handique Girls' College, Guwahati, Assam, 25-26 August, 2009. Tourism In North- East India: A Need for Entrepreneurial Development
- Two day UGC Sponsored National Seminar on Population, Environment & Development in North East India. Arya Vidyapeeth College, Guwahati, Assam & Assam Science Society, 20-21 October, 2009. Population And Development Issues of North- East India: Development As Strategy for Achieving Freedom of A Nation.
- Two day ICSSR sponsored National Seminar on Global Economic Crisis And Indian Industry. Department of Commerce, North-East Hill University, Shillong, Meghalaya, 26-27 March 2010. Global Economic Crisis: Challenges And Opportunities
- Two day NCRI, Hyderbad sponsored Regional Workshop on Youth Sensitisation to the Challenges of North East India. Department of Political Science, Assam University, Diphu Campus, Diphu, Assam, 1-2 September 2009. Micro planning and entrepreneurship: Scope for youths of north- east India.

# Any other information:

- Attended Orientation Programme conducted by Academic Staff College, Manipur University, Canchipur, Imphal, Manipur (18<sup>th</sup> Dec 2009 -14<sup>th</sup> Jan 2010).
- Invited as Guest of Honour for the International Women's Day Centenary Celebration, organized by, KNCA, KSKA, AIPWA, on 8<sup>th</sup> March 2010 in Diphu, Karbi Anglong, Assam

In -charge in the department of Commerce for the cells---

- NET Coaching,
- Counseling and Guidance
- Tutorial / Remedial Coaching
- Community Service
- Students Welfare
- Students Co-curricular Activities.

# **DEPARTMENT OF ENGLISH**

Year of Establishment	:	2007
Head of the Department	:	Dr. Bishnu Charan Das (i/c)

# **Research & Development activities**

Faculty are engaged in Research in personal areas of interest. One Assistant Professor is in the last stage of PhD, while another is doing Post-Doctoral under Prof. Sura Rath in USA. Research scholars have been admitted under two Supervisors for pursuing PhD. Activities like Guest Speaker from a sister institution every month, visit by Senior Fulbright Fellow from USA, plan of Seminars at National and International level, ELT Work-shop, etc. have been chalked out. Students are encouraged to participate in Seminars. Three students visited Rajiv Gandhi University to participate in an International Conference. Two Faculty members would be presenting papers in Rocky Mountain Modern Language Association Annual Convention next October. A Journal is planned and would be launched shortly. One Faculty member is editing a book on North Eastern writers while another is publishing his own book.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Sivasish Biswas	MA, PGDTE, MPhil, PhD.	Professor	Fiction, Indian Writing in English, Postcolonial Studies
2	Bishnu Charan Dash	MA, PhD.	Reader	American Literature, Comparitive Literature, Culture Studies
3	Bhaskar Jyoti Goswami	МА	Assistant Professor	British Literature, Literary Criticism, Indian Writing in English, Feminist Literature

# Courses offered: M.A., Ph.D.

#### Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	Talk by Dr. Sravani Biswas on Critical Theory and Praxis	22.01.10	Dr. B.C. Dash
2	Talk by Senior Fulbright Fellow Prof. Alan Johnson, Idaho State University, Idaho, USA on Globalisation and English Studies	22.03.10	Prof. S. Biswas
3	Talk by Dr. P.R.Das, IGP Assam Police on Shakespearean Comedy	22.03.10	Sri B.J. Goswami

# Visits abroad:

Name of the Faculty	Institution visited	Purpose	Period
1.Prof. Sivasish Biswas	Rocky Mountain Modern Language Association & Utah State University, USA	Presenting a Paper in Annual Convention of Rocky Mountain Modern Language Association & Utah State University	October 8-10, 2009
2. Prof. Sivasish Biswas	East West University, Dhaka, Bangladesh	Presenting a Paper & Chairing one Session	December 11-12, 2009
3. Prof. Sivasish Biswas	University of Hawaii, Manoa, Hawaii, USA	Delivering the Key Note Address in the Conference by American Studies Graduate Student Association	February 27, 2010

#### Academic activity of the teachers:

#### Prof. Sivasish Biswas

# Seminar/Conferences/Workshop attended and paper presented:

- Presented a Paper and Chaired a Session in International Seminar on Negotiating Interventions in South East Asia. Arunachal Institute of Tribal Studies, Rajiv Gandhi University, Feb 15-17, 2010. Anxiety and Angst : the Dilemma of the Mizo
- Attended a Workshop for the establishment of a Centre for Comparative Literature and Translation Studies of the North East, Assam University, Silchar, Feb 18-19,2010

#### Any other information:

• Functioning as Head of the Department and is in charge of Examinations and Admissions

# Dr. Bishnu Charan Dash

#### Papers Published:

• Dash B.C.( 2009). The Art of Amour-cortois : Eras, Jois and Mahasukha in Tantra and the Troubadours. Journal of Comparative Literature and Aesthetics, Vol xxx,Nos 1-2,ISSN 0252-8169,2009-10 pp61-76.

#### **Books published/edited :**

• Dash B.C. Mystic Eros : Troubadours and Vaishnava Poets of Medieval India, Abhishek Publication, New Delhi, 2010

# Seminar/Conference/Workshop attended and paper presented:

- Presented a Paper in 84<sup>th</sup>. Indian Philosophical Congress, Mumbai University, October 24-27, 2009. Value, Culture and the Relevance of Ancient Indian Culturein Present Times
- Presented a Paper in 1<sup>st</sup>. Asian Philosophical Congress, Jawaharlal University, March 6-9, 2010. The Confluence of East & West ; PB Shelley and Indian Culture
- Acted as Resource Person & presented a Paper in Work-Shop by National Council for Rural Institutes, New Delhi. Assam University, Diphu Campus, Sept 1-2, 2009. Value based Education and Sensitisation of Youths Today
- Chaired a Session in UGC Sponsored National Seminar on Indianness in Modern Indian Literature. Chhay Gaon College, Assam, Jan 8-9,2010

# Any other information:

• Acting as Library in Charge, Assam university, Diphu Campus

# Mr. Bhaskar Jyoti Goswami

# Seminar/Conference/Workshop attended and paper presented:

- Attended the 6<sup>th</sup> Special Annual Session of Asom Sahitya Sabha, Feb1-4, 2010
- Attended UGC Sponsored National Workshop on Curriculum and Evaluation System of Collegiate Level Education of NE India, Chhaygaon College, Assam, Feb 13-14, 2010. Language Syllabi of NE Universities
- Attended International Seminar on Negotiating Interventions in South East Asia. Arunachal Institute of Tribal Studies, Rajiv Gandhi University, Itanagar, Feb 15-17, 2010. The Bard in the Mall: Spoken Language of Lower Assam after Globalisation
- Attended Workshop for Centre for Comparative Literature and Translation Studies of the NE, Assam University, Silchar, Feb 18-19, 2010
- Attended two day Seminar cum birth centenary celebration of Folklorist Prof. Praphulladatta Goswami, Mangaldoi, Assam, March 18-19, 2010. Proverbs and Traditional Knowledge

# **DEPARTMENT OF HISTORY**

Year of Establishment	:	2007
Head of the Department	:	Lt. Prof. R. Th. Tiba

#### **Research & Development activities**

Seminars and workshops are organized time to time

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Th. R. Tiba (He sadly passed away on February 8, 2010)	M.A., M. Phil., Ph. D.	Professor	Modern Indian History
2	Paul B. Chonzik	M.A., M. Phil., Ph. D.	Reader	Modern Indian History
3	Binayak Dutta	M.A. LLB, Ph. D.	Assistant Professor	Modern Indian History
4	Eswara Rao (Left the Campus in December, 2009)	M.A., M. Phil., Ph. D	Assistant Professor	Modern Indian History/History of Science and Technology
5	Pranab K. Sarkar (Left the Department in February, 2010)	M.A., M.Phil.	Assistant Professor	Modern Indian History
6	R.K. Bijeta Sana (Joined in March 15, 2010)	M.A., M. Phil.	Teaching Assistant	Modern Indian History

#### **Courses offered:**

# **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
Frontier tribes, 19832-1948	UGC, New Delhi	2008-2011 (started by Th. R. Tiba; to be continued by Paul B. Chonzik if UGC approves)	Rs. 4.75 lakhs
British Policy Towards Nagas	ICHR, New Delhi	2008-2009, Th. R. Tiba	Rs. 1 lakh

#### Academic activity of the teachers:

# Th. R. Tiba

#### Seminar/Conference/Workshop attended and paper presented:

• NEIHA Session and Seminar, Khagarijan College, Nagaon, November 5-7, 2009. *Rethinking of The British Policy Towards The Nagas in the Light of the New Situation in the 19th Century.* 

# Paul B. Chonzik

#### Seminar/Conference/Workshop attended and paper presented:

• NEIHA Session and Seminar, Khagarijan College, Nagaon, November 5-7, 2009

# <mark>Binayak Dutta</mark>

#### Any other information:

• Orientation Programme attended at JNU Academic Staff College from 17<sup>th</sup> October to 14<sup>th</sup> November, 2009 and was awarded Grade 'A'

# **DEPARTMENT OF LIFE SCIENCE**

Year of Establishment	:	2007
Head of the Department	:	Prof. H. Tombi Singh

# **Research & Development activities**

Research on ethnobotany, palynology, taxonomy and genomics of local plant diversity, microbial diversity in respect to food spoilage, soil enrichment and biocontrol in Karbi Anglong, assessment of genetic disorders, molecular characterization of pathogenic organisms endemic to Karbi Anglong, fish diversity and breeding are currently being taken up by the department.

Department has been granted financial assistance of 22 lakhs for setting up Biotech Hub for development of laboratory facilities by DBT. Efforts are under process for generating more funds to set up a fully equipped self sufficient biology Laboratory.

Work plan for setting up a botanical garden in the main Permanent campus has been finalized.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	H. Tombi Singh	Ph. D.	Professor	Fisheries, Biotoxin, Env. Studies and wild life.
2	Ajit K. Tamuli	Ph. D.	Reader	Soil microbiology, Biofertiliser, Biopesticides and Plant tissue culture.
3	Ramie H. Begum	Ph. D.	Asstt. Professor	Biotechnology, Molecular Biology, Immunology.
4	R. Teron	M.Sc. (NET)	Asstt. Professor	Phycology, Ethnobotany, Traditional knowledge.
5	N. L. Raju	Ph. D.	Asstt. Professor	Genomics, molecular biology

Courses offered: M.Sc, Ph.D.

# Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	National Science Day celebration	03-03-2010	Dr. R. H. Begum, Life Science

#### Awards/ Fellowships:

Name of the students	Name of the Award/Fellowship	Conferring agency
Ms. Barnali Paul	Dr. Debabrata Roy Memorial Award	Assam University

## Awards/ Fellowships:

Name of the faculty Dr. Ramie Husneara Begum	Conferring agency Indian Association of Veterinary	
	Public Health, 2009.	L

#### Academic activity of the teachers:

## <mark>Mr. Robindra Teron</mark>

#### **Papers Published :**

- Teron, R & SK Borthakur, 2009. Traditional Knowledge relating to the use of flora and fauna as indicators in predicting annual seasons among Karbi tribe of Assam. Indian Journal of Traditional Knowledge. 2009, 8(4): 518-524
- Teron, R, 2009. Influence of the evil figure, *Tisso Jonding* on the socio-religio-cultural life of Karbis. Indian Folklore Research Journal. 2009, 9: 37-44

## Seminar/Conference/Workshop attended and paper presented:

• Workshop on TAXONOMY: THEORY AND PRACTICE. Centre for Environmental Management of Degraded Ecosystem, University of Delhi, 3-9 February 2010

#### Any other information:

- Completed Orientation Course in June 2009, Guahati University
- Selected as expert by Botanical Survey of India for undertaking floristic study of Karbi Anglong district, Assam (under AICOPTAX scheme).

# Dr. N.L. Raju

# Papers Published

- Raju NL et al., 2010. The first set of EST resource for gene discovery and marker development in pigeon pea (*Cajanus cajan* L.) BMC Plant Biology, 2010:10:45; BioMed Central
- Raju NL and Prasad MNV. Influence of growth hormones on adventitious root formation in semi-hardwood cuttings of *Celastrus paniculatus* Willd. –A contribution for rapid multiplication and conservation management. Agroforestory Systems. 2010, Vol 79 (2): 249-252; Springer
- Padmalatha K, Jayaram, K, Raju NL and Prasad MNV. Ethnopharmocological and biotechnological significance of *Vitex*. Bioremediation, Biodiversity and Bioavailability. 2009, Vol 1, 6-14, GSB Publishers

# Dr. Ramie Husneara Begum

#### Papers Published

• Chakraborty M., Dey R and R H Begum. Prevalence of different genetic traits among four different communities viz., Assamese, Nepali, Kuki and Dimasa in the district of Karbi Anglong. J. Appl. Biosc. Biotech, 2009, Vol:5(1), 54-55, NEBA

# Seminar/Conference/Workshop attended and paper presented:

- Workshop on Bioinformatics approach to study plant-microbial interaction, Assam Agricultural University, 29<sup>th</sup>-30<sup>th</sup> March, 2010
- National Workshop on Biodiversity databases, North Eastern Hill University, 29<sup>th</sup>-30<sup>th</sup>, Oct, 2009

#### Any other information:

• Completed Orientation Course, 23<sup>rd</sup> mar-22apr, 2009. at UGC-ASC Nehu.

# Dr. Ajit K Tamuli

#### Any other information:

- The incumbent is serving as In-charge Administration of the Diphu Campus of Assam University, since July 2008 and entire responsibility for day to day activities for running the campus as well as developmental activities are solely at the care the incumbent. Therefore, during the course, time never permitted to take care of personal academic activities except attending regular classes to complete the allotted course. Even during the vacations and breaks, the incumbent attended office for smooth running of campus.
- Acted as centre-in-charge for admission test for PG courses of Assam University, Silchar Campus

#### Prof. H. Tombi Singh

# **Books Published/Edited:**

• H. Tombi Singh. A Manual on the Medicinal Plants of Monipur, I B S D, DBT, Govt of India, 2009

# **DEPARTMENT OF PHYSICS**

Year of Establishment	:	2007
Head of the Department	:	Dr. Subrata Hazarika

#### **Research & Development activities**

Ph. D course has been started in the department from the session starting January 2010. Three students have enrolled in Pre-PhD Course work and currently undergoing course work. The department has obtained permission to open two new special papers, viz. (i) Non-linear optics and laser spectroscopy (ii) Advanced Quantum Field Theory from the ensuing session apart from the ongoing special paper on Condensed Matter Physics. The condensed matter lab(special paper) facilities were enhanced.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Ranjit Singha	Ph D	Professor	Condensed Matter Physics
2	Subrata Hazarika	Ph D	Reader	Spectroscopy & Non-Linear Optics
3	Anirban Roy	Ph D	Assistant Professor	Quantum Theory
4	Shailesh Shukla	Ph D	Assistant Professor	Solid State Theory
5	Abhijeet Das	Ph D	Assistant Professor	High Energy Physics

#### Courses offered: M. Sc, Ph.D.

#### New courses developed:

Sl. o.	Name of the course	Name of the faculty involved	Level of teaching
1.	Non-linear optics and laser spectroscopy (as	S. Hazarika	PG
2.	special paper) Advanced Quantum Field Theory (as special paper)	Anirban Roy & Abhijeet Das	PG

#### Academic activity of the teachers:

#### Prof. Ranjit Singha

#### Seminar/Conferences/Workshop attended and paper presented:

 National Conference on Thermophysical Properties (NCTP-09) Applied Physics Deptt, M S University, Vadodara, 07 – 09 Oct 2009. Thermally Stimulated Luminiscence of Beryl – A study on pre-irradiation heat treatment.

# Dr. Abhijeet Das

# Seminar/Conferences/Workshop attended and paper presented:

 DAE-BRNS sponsored Three Day School on Plasma Physics and Technology. Department of Physics, Dibrugarh University, Dibrugarh, 30 October – 1 November, 2009

# **DEPARTMENT OF POLITICAL SCIENCE**

Year of Establishment	:	2007
Head of the Department	:	Sailen Dutta Das (i/c)

## **Research & Development activities**

Apart from offering regular P.G courses in Political Science, Deptt. is doing research activities like running Ph.D. programme and organizes seminars, workshops and talks with the collaboration of various organizations.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Dr. Panchanan Chattopadhyaya	M.A., Ph.D.	Professor	Political Theory, Indian Govt. & Politics and Pub. Admn.
2	Dr. Khokan Ch. Das	M.Phil. , Ph.D	Reader	Indian Govt. & Politics, Pub.Admn., Grass-root Politics, Politics in North East India
3	Mr. Sailen Dutta Das	M.A, M.Phil.	Asstt. Prof.	Politics in NE India, International Relations, Human Rights
4	Dr. Bikash Chandra Dash	M.Phil., Ph.D.	Asstt. Prof.	Public Admn, Indian Govt & Politics, Research Methodology, Pol. Theory

#### Courses offered: M.A., Ph.D.

## Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	Workshop on "Youth Sensitisation to the Challenges of N E India	1 <sup>st</sup> & 2 <sup>nd</sup> Sept.2009	Dr. Bikash Chandra Dash

#### Academic activity of the teachers:

## Dr. Khokan Ch. Das

# Seminar/Conference/Workshop attended and paper presented:

- ICSSR Workshop on the Relevance of Study of History in the Twenty First Century. Khagarijan College, Nagoan, 9<sup>th</sup> September 2009. Attended
- National Seminar on Globalisation and Rural Development. T.H.B. College, Jamugurihat, Sonitpur, 24<sup>th</sup> and 25<sup>th</sup> October 2009. Impact of Globalisation on the Role of Women in the Rural Development: A Study of Ranipukhuri G.P.
- NEIHA Conference. Khagorijan College, Noagoan, 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> November 2009. Attended
- Workshop on the Studies of NE India. The Asiatic Society, Kolkata, 29<sup>th</sup> and 30<sup>th</sup> March 2010. Attended.

#### Any other information:

- Elected as an Executive Member of the NEIHA for 2009-2010
- Elected as an Executive Member of the Naturn Sahitya Parishad 2009

#### Mr. Sailen Dutta Das

#### Seminar/Conference/Workshop attended and paper presented:

 National Workshop on Youth Sensitisation to the Challenges of North East India. Deptt. of Political Science, AUDC and NCRI, Ministry of HRD, Govt. of India, 1<sup>st</sup> September 2009. Challenges of Development in North East India

#### Dr. Bikash Chandra Dash

## Seminar/Conference/Workshop attended and paper presented:

Workshop on Youth Sensitisation to the Challenges of North East India. Deptt. of Political Science, AUDC and NCRI, Ministry of HRD, Govt. of India, 2<sup>nd</sup> September 2009. Reform, Good Governance and Role of ICT in India

#### Any other information:

- Convened two days workshop on Youth Sensitisation to the Challenges of North East India and Youth
  Parliament on Local Planning and Development with the financial support of National Council of Rural
  Institutes (NCRI), Ministry of HRD, Government of India on 1<sup>st</sup> and 2<sup>nd</sup> September 2009 at Assam University
  Diphu Campus Diphu
- Achieved Doctorate in Political Science on 10<sup>th</sup> October with the publication of my PhD result

Year of Establishment	:	1994
<b>Professional Staff of the Library</b> 1. Librarian (I/C)	:	Prof. Goutam Biswas
2. Assistant Librarian (Sr. Scale) up to November 18, 2009	:	Dr. Manoj Kumar Sinha
3. Assistant Librarian (I/C) (Since November 19, 2009)	:	Dr. Manoj Kumar Sinha
4. Information Scientist	:	Shri Jayanta Bhattacharjee
5. Professional Assistant	: :	Smt. Camellia Tarat Shri. N. K. Paul
About Assure I'vie and the Ithan	:	Tuhina Deb Roy Choudhury

# THE UNIVERSITY LIBRARY

#### About Assam University Library

Assam University Library was started with the establishment of the University in the year 1994 as a central agency for meeting the information requirements of the academic community of this university. The Central Library of Assam University has been shifted to its new permanent Central Library-cum-Computer Centre building and started functioning since January 21<sup>st</sup>, 2006. This new building is having the total plinth area of 38,700 Square feet with a

beautiful fencing. The main function of Library includes collection development of knowledge resources, technical processing, organization, retrieval and dissemination of information to the end users Barak Valley in particular as well as the entire North Eastern Region in general.

The Knowledge Resources available in Assam University Library have been categorized in 13 collections arranged in separate Hall. 1) Text Book Collection, 2) Social Science and Humanities Collection (including Business Studies, Commerce & Information Science), 3) Language Collection, 4) Science Collection, 5) Reference Collection, 6) Periodical Collection (Current and Back Volumes), 7) Ph.D. Theses / M. Phil Theses Collection, 8)Reports and Conference Proceedings Collection, 9) Gifted Collection, 10) Donated Collection of Eminent Scholars of the Locality having important Manuscripts and rare documents, 11) North East Collection, 12) Audio-Visual Collection and, 13)Digital Collection including CD-ROM Databases, E-Journals, Internet Resources, In-House Databases of Books, Serial, and Theses and On-Line OPAC Service.

#### **Collection of Library: Books and Journals**

The University Library at present has a stock of total 97958 books out of which 9351 books have been acquired during 2009-10. The total expenditure incurred for purchase of books came to Rs.76,71,612/- only.

There are 460 Indian journals and 100 foreign journals in the subscription list, out of which library subscribed / renewed 190 Indian and 89 foreign journals during 2009-10. Besides these, 20 Newspapers and 16 Popular Magazines have also been subscribed during this period.

The amount incurred toward the subscription of 190 Indian journals, 89 foreign journals and 20 newspapers & 16 popular magazines came to Rs.46,79,431 ( out which Rs.3,42,808 for Indian Journals , 42,86,623 for foreign journals and Rs.50,000.00 for Newspapers and Magazines).

#### Theses and Dissertations/ Master Degree Project Report

Library has also received 25 Nos. Ph.D. / M. Phil /Masters Degree Theses & Dissertations and Project Reports from the Examination Branch.

#### **Gifted/ Donated Documents Received**

Besides the above, AU Library has also received following publications either as gratis or on exchange basis during 2007-08:

Categories of Documents		Nos. of Documents Received	
Books	:	200 Titles	
Journals	:	40 Titles	
Reports	:	30 Titles	
Conference Proceedings	:	05 Titles	
Newsletters	:	30 Titles	
Reprints from American Library Centre	:	180 Reprints	

#### Accessioning and Technical Processing of Documents (Books/ Journals / Reports/ Conference Proceedings etc.)

During the above period, following Technical Activities were undertaken

Technical Activities		No. of Documents
Accessioning	:	9351
Classification	:	7500
Manual Cataloguing	:	7500
Filing of Catalogue	:	7500
Preparation of Books	:	7500
Release of Books from Circulation Service :		7500
	1//	

# Library Statistics: Circulation Unit

Categories		Number
Library Membership		
Library Membership of		
UG/PG Students (2008-09)	:	902
Library Membership of		
UG/PG Student (2009-10)	:	1144
Total UG/PG Students Registered		
for Library Membership	:	2046
Ph.D. Research Scholars	:	330
M. Phil. Research Scholars	:	nil
Teachers and staff	:	350
Total No. of Membership Issued	:	2726
No. of Renewal Done		
UG/PG Students	:	2335
M. Phil Students	:	102
Ph.D. Research Scholars	:	431
Total No. of Renewal of Membership Done	:	2868
No Dues Certificate Issued		
Teachers & Staff	:	05
M. Phil. Scholars	:	110
Ph. D. Scholars	•	12
UG/PG Students	:	677
Total No. of No. Duog Contificato		
Total No. of No Dues Certificate Issued	:	804
soucu	•	004
No. of Users Visited Library		
No. of Students Visited Library	:	56449
No. of Research Scholars Visited Library	:	15284
No. of Teachers/Staff Visited Library	:	1903
No. of Visitors Visited Library	:	749
Fotal No. of Users Visited Library	:	74,385
No. of Transactions		
No. of Books Issued	:	57279
No. of Books Returned	:	55126
Consultation of Reference Books	:	16,950
Reservation of Books		3560

# Shelf Rectification & Maintenance Unit

Shifting of Books	:		1, 40,865	-		
Shelf Rectification	:		1,65,850			
Shelving of Books	:		1,65,654			
Display of New Arrivals	:		3500			
Reprographic Service Unit				-		
Issue of Books for Photocopy	:		4860	-		
User Education Programme Organised	!			-		
Orientation to New Students/						
Research Scholars	:		1474			
Library Statistics of Periodical Unit						
Newspaper Registration	:		7300 Issues			
Newspaper Display	:		7300 Issues			
Magazines Registration	:		370 Titles			
Magazines Display	:		370Titles			
Journal Registration	:		736 Issues			
Journal Display	:		736 Issues			
Registration of Gifted Journals/						
Newsletters	:		236 Titles			
Newspaper Subscription	:	20	Titles	for	each	month
Magazines Subscription	:	16	Titles	for	each	month
Access to Digital/ E-Resources				-		
CD/DVDs Consulted/ Viewed						
by the Users	:		1160 Users			
Biological Abstracts	:		350 Users			
Theses and Dissertation Abstract	:		1250 Users			
No. of E-journals available for access to Assam University Community						
under UGC –INFONET E-Journals						
Digital Library Consortium	:		5000 +			
Total No. of Users availed						
E-mail/ Internet Services	:		30,560 User	·s		

## Automation and Networking under INFLIBENT Programme

Assam University Library is one of the libraries chosen by U.G.C. for Automation and Networking under INFLIBNET Programme during 9th plan. The computers were networked with WINDOWS N T and in-house training of the Library staff has been provided for Database creation of Books, Serials and Thesis.

Database Creation Using SOUL Software

During this period, Book and Serial Databases were created while updating the same on monthly basis. The Data Entry Staff have completed the following tasks:

Items		No. of Records
No. of Input Sheet Prepared	:	3000
Editing of Input Sheet	:	3000
Data Entry from Input Sheet	:	3000
Editing of Book Database	:	3000

#### Event Organised by Assam University Library

#### Librarians Day Celebrated at Rabindra Library , Assam University , Silchar

Assam University Library (Rabindra Library) has celebrated Librarians Day on 12th August 2009. The Chief Guest Prof. Tapodhir Bhattacharjee, Hon'ble Vice-Chancellor, Assam University, Silchar had inaugurated the programme with floral tribute to Late Dr. S.R. Ranganathan, the Father of Library & Information Science in India. All professionals also offered floral tributes to Dr. S.R. Ranganathan on this occasion. The Librarians Day was started at 11. A.M. sharp and Prof. N.B. Biswas delivered the welcome address. In his address, he extended cordial welcome to all the dignitaries from the University, College Librarians and Library Professionals & Staff working in Assam University Library. He has emphasized on the need of extending quality services to library users.

# 3<sup>rd</sup> Annual Book Fair-2010 organised Jointly by Department of Library Science , and Rabindra Library , Assam University, Silchar during January 17-22, 2010

On the eve of Foundation Day Celebration, Department of Library Science in collaboration with the Rabindra Library, Assam University, Silchar has organised 3<sup>rd</sup> Annual Book Fair-2010 in Assam University premises at Netaji Subhash Mancha from January 17-22, 2010. The Book Fair was formally inaugurated by the Hon'ble Vice-Chancellor, Prof. Tapodhir Bhattacharjee at Netaji Subhash Mancha at 10.30 A.M. On this occasion, Prof. Goutam Biswas, Hon'ble PVC (H& AD) & Librarian I/C; Prof. G.P. Pandey, Dean School of Information Science; Sri Divakar Kanunjana, Finance Officer and Dr. Manoj Kumar Sinha, Reader & Head, Dept of Library Science, Asst Librarian I/C & Convener Book Fair Committee-2010, Sri Jayanta Bhattacharjee, Dr. K. M. Jha, many faculty members and students were present on this occasion. Altogether 22 Book Publishers/ Suppliers have participated in the Book Fair. It was a grand success.

#### Lecture Programme in Rabindra Library

Department of Library Science in collaboration with Rabindra Library, Assam University, Silchar had organised a Lecture Programme in Rabindra Library on February 10, 2010. The eminent Library & Information Professionals, Prof. N. Laxman Rao, Emeritus Professor (UGC), Department of Library & Information Science, Osmania University, Hyderabad and Prof. Narendra Lahkar, Department of Library and Information Science, Gauhati University, Guwahati have delivered lecture on the issues of managing library services in the context of modern Information & Communication Technology and also interacted with the library staff.

#### **Organised 10- Days Library Orientation and User Awareness Programme**

Department of Library and Information Science in collaboration with Rabindra Library (Central Library), Assam University organised 10 Days Library Orientation –Cum- User Awareness Programme from March 15-25, 2010 for newly admitted Research Scholars. The said programme was organised School Wise. Altogether 450 Research Scholars have participated in the Programme.

#### Academic Achievements of Library Professionals

#### 1. Dr. Manoj Kumar Sinha, Asst Librarian

Joined as Reader in the department of Library Science, Assam University on 9<sup>th</sup> November, 2009. His academic and professional activities as Asstt. Librarian during the year has been mentioned in the dept. of Library Science.

#### Workshop Attended by Library Staff

#### Uday Krishna Konwar, Semi-Professional Assistant

Sri Uday Krishna Konwar, Semi-Professional Assistant has attended a Five Days Workshop –Cum-Intensive Training on "*Physical and Chemical Treatment of Printed, Rare, and Old Manuscripts in the Humid Climate of Assam*" organized by Media Archives –Cum-Reference Library on the North East India under Media Trust, Guwahati, Assam in collaboration with National Library, Kolkata during 24<sup>th</sup> -28 March 2010.

# CAMPUS DEVELOPMENT

A brief resume of the infrastructural development works undertaken by the university during the period 2009-2010 is summarized below.

# **1. INFRASTRUCTURE DEVELOPMENT UNDER XTH PLAN GENERAL DEVELOPMENT SCHEME** (SPILL OVER PROJECTS) :

(i) Works completed : (i) Construction of Academic Building II (ii) Construction of Student's Community Centre (iii) Construction of 60 bed Boys' Hostel for School of Technology (SOT)

(ii) Work in progress : Construction of approach road to Boys' Hostel of SOT.

# 2. INFRASTRUCTURAL DEVELOPMENT UNDER OBC RESERVATION GRANT :

(i) Works Completed : (i) Vertical extension of 2<sup>nd</sup> floor of New Boys' Hostel (ii) Vertical extension of 2<sup>nd</sup> floor of Computer Science Dept. (iii) Capacity expansion of Academic Building I (iv) Capacity expansion of Academic Building II (v) Vertical extension of 1<sup>st</sup> floor of Bio Technology Building (vi) Extension of rooms on ground and first floor between Academic Section and P.M.G. Sabakaksha.

(ii) Works in progress : (i) Capacity expansion of Dept. of Business Administration building (ii) Capacity expansion of Dept. of Mathematics and Central Instrumental Laboratory building (iii) Capacity expansion of English & Foreign Language building (iv) Capacity expansion of Administrative building annex (v) Construction of 8 nos. Non-Teaching Quarters (vi) Construction of 10 nos. Teachers Quarters (vii) Construction of Library & Information Science building (viii) Capacity expansion of History, Political Science & Sociology building (ix) Capacity expansion of Economics & Commerce building.

(iii) Works awarded : (i) Construction  $2 \ge 2.5$  MVA, 33/11 KV remote controlled dedicated power supply substation at Assam University (ii) Construction of  $2 \ge 11/0.4$ , 500 KVA sub station at Assam University (iii) Construction and extension of four nos. 11 KV feeder lines with proposed 33/11 KV sub station at Assam University.

# 3. INFRASTRUCTURE DEVELOPMENT UNDER XITH PLAN GENERAL DEVELOPMENT GRANT :

(i) Works in progress : (i) Construction of Micro-Biology building (ii) Construction of 90 bedded Boys' Hostel (iii) Construction of 100 bedded Girl's Hostel (iv) Construction of Warden's Complex (v) Construction of Education building (vi) Construction of Law building (vii) Construction of Earth Science building.

# 4. INFRASTRUCTURAL DEVELOPMENT IN DIPHU CAMPUS

(i) Works completed : (i) Construction of Boundary Wall and Entrance Gate (ii) Construction of Examination building (iii) Construction of Security Barrack

(ii) Work in progress : (i) Construction of Pump House & Boring of Deep Tube well.

# COMPUTER CENTRE

Year of Establishment	:	1998
Director	:	Dr. Angshuman Sen

#### **Research & Development activities**

The department assists in running theory & practical classes related to computer science for the PG & M.Phil students of Chemistry, Ecology & Environmental Science, Mathematics, Arabic & Social Work Departments. The centre is involved in conducting the Pre-Ph.D course work for the school of social science. The centre also provides a central computing facility to students & faculty members of various departments of the university. Every year, the centre conducts a EDUSAT based workshop on Remote Sensing, Geographical Information System & Global Positioning System. From time to time the centre arranges workshop /training programs for the non-teaching employees of the University.

Apart from all these, the centre is conducting a 1-year PG Diploma course in Information Technology from the academic session 2008-2009.

#### **Faculty of the Department**

Sl. No.	Name	Qualification	Designation	Specialization
1	Dr. Angshu Maan Sen	BE, M.Tech, Ph.D	Director	S/w Engineering, Image processing
2	Shri Subrata Sinha	MCA	System Analyst	Internet Security
3	Shri Sobhan Kumar Bedajna	M.Tech (IT)	System Analyst	Temporal Database
4	Shri Dipankar Das	M.Sc (CS)	Technical Assistant	NLP/Image Processing
5	Shri Abhijit Sutradhar	M.Sc (CS)	Technical Assistant	Web Technology/AI

Courses offered: PGDIT

# **Students Enrolled:**

	SC				O	OBC GEN		GEN. PWD		TOTAL		
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
I sem	0	2	0	0	1	4	8	2	0	0	9	8

**Result Analysis:** 

	Appeared	Passed out
PGDIT	17	Result awaiting

Facilities available:

# No. of Personal Computers available:-50

Model:-Compaq Presario 061

Specification:

a) Hard Disk Drive:-80GB

b) RAM:-512MB

c) Processor:- INTEL Pentium Core 2 Duo 3067Mhz

# ii) Server:- Antivirus Server

# **Rack Configuration:-**

a) Comrack 19' networking rack

b) System:- 2 nos. of IBM X-Series rack Server installed with Trend Micro Antivirus

# iii) HCL Rack comprising of -

- a) Core Switch:-WS-C4507R
- b) DMZ Switch:-catalyst-2950 series
- c) Firewall:-CISCO ASA 5510 series
- d) HP Blade Servers:-7 Nos.
- e) switch:- 3560G

# iv) Laptop:-

a)HP Pavilion dv2000:-10 nos.

b)HP Compaq Presario:-3 Nos.

- v) Online UPS-5KVA & 15KVA
- vi) Generator:-70KVA & 5KVA
- vii) Printer
  - a) Laser Printer-2 Nos.
  - b) Dot Matrix Printer-4 Nos.
  - c) Inkjet Printer-2 Nos.
- viii) 3 in 1 Xerox machine(RICOH):- 1No.
- ix) LCD Projector:-3 Nos.

# x) Sun Microsystem Lab:

# Server:

SUN Fire X4150 X64 Rack Mount Server -2 Nos.

#### **Configuration:**

a) QUAD CORE INTEL XEON E5450 Processor(2x6 MB L2,3.0Ghz,1333 MHZ FSB 80W)

- b) 8GB Memory(4x2GB PC2-5300 667MHZ ECC Fully Buffered DDR2 DIMMS)
- c) 4x146GB 10K RPM 2.5 SAS DRIVES, SAS RAID HBA
- d) DVD-RW
- e) 2xPSU,ILOM,4x10/100/1000 Ethernet Ports
- f) 5xUSB 2.0 Ports
- g) 3x80 LANE PCI-Express SLOTS
- h) SOLARIS 10 & JAVA E5 standard configuration, ROHS-5

# Rack:

- a) 42U RACK MODU CAB SERV 42Ux600Wx1000D
- b) AC Distribution Box
- c) C61758-8 Port USB KVM Switch
- d) ATEN 17" Rack Console

# **Terminals:**

Total Nos-50

## **Configuration:**

a) MODEL-CEC19-420C9EHS-Electronic Software Distribution

b) SUN Ray Software4 09/07single seat Right to use License only.

# xi) List of softwares:

- SPSS (VER 15)
- MATLAB
- MSDN Academic Excellence
- WIN XP Professional
- Oracle 10g
- Mathematica 5.2
- Coreldraw 13
- Macromedia Flash 8.0
- Microsoft SQL Server 2005
- Microsoft Office 2007
- Visual Studio 2005
- Maya Complete 8.5
- Tally 7.2 & 9.0
- 3D Max
- Adobe Photoshop
- AutoCAD Mechanical Education
- Visual Modflow Academic
- SYSTAT 12
- ERDAS IMAGINE 9.1 Pro Educational
- Sound Forge Ver 9.0
- Arc GIS Arc View 9.X
- Norton Antivirus 2007
- TSAM (Turbo assembler 5.0)

## New course developed :

Sl.No.	Name of the course	Level of teaching	
1	Software Engineering(PGD-203)	Dr. Aagshu Maan Sen	

#### Visits abroad:

Name of the faculty	Institution visited	Purpose	Period
Dr. Angshu Maan Sen	KAIST,SEOUL,South Korea	34 <sup>th</sup> Annual IEEE International Computer Software & Application conference	17 <sup>th</sup> July -25 <sup>th</sup> July

# Academic activity of the teachers:

#### Dr. Angshu Maan Sen

#### **Papers Published :**

• Elicitation of Requirements in Goal Oriented Requirement Engineering- with K. Hemachandran. Assam University Journal of Science & Technology, pp. 64-72, Vol.5, Number-II, 2010 (An International Journal) Available at INFLIBNET Open Access Digital Library (www.inflibnet.ac.in) December 2009.

#### Seminar/Conference/Workshop attended and paper presented:

Fluke Networks Workshop on Testing and Troubleshooting of Wired and Wireless TCP/IP Networks using Network and Protocol Analysis Techniques. Fluke Networks, India, 12-13 June, 2009

## <mark>Subrata Sinha</mark>

#### **Papers Published**

#### Journal:

• Sinha Subrata, Sinha Smriti K and Purkayastha Bipul Shyam. "Security Issues in Web Services: A Review and Development Approach of Research Agenda". An International Journal of Science and Technology, Assam University, vol. 5. No. 11, ISSN 0975-2773, pp. 134-140, 2010.

#### **Seminars and Conferences:**

 Sinha Subrata, Sinha Smriti K and Purkayastha Bipul Shyam. "Current Trends in Web Services and Security." In: Proceedings of the First National Conference on Current Trends in Computer Science, CTCS 2010, dept. of Computer Science, Assam University, Silchar, 22<sup>nd</sup>-24<sup>th</sup> Feb., 2010.

#### International:

- Sinha Subrata, Sinha Smriti K. "*Signature Replacement Attack and Its Counter-Measures*". In: Proceedings of the 2<sup>nd</sup> International Advance Computing Conference, IACC 2010, **IEEE Computer Society Digital Library**, pp. 229-235, 2010.
- Sinha Subrata, Sinha Smriti K and Purkayastha Bipul Shyam "Synchronization of Authorization Flow with Work Object Flow in a Document Production Workflow Using XACML and BPEL". In: Proceedings of the International Conference on Information and Communication Technology, ICT 2010, CCIS 101, Springer Digital Library, pp. 365-370, 2010.
- Sinha Subrata, Sinha Smriti K and Purkayastha Bipul Shyam." *Extra-Tree: A Model to Organize Execution Traces of Web Services*". Communicated in 6<sup>th</sup> International Conference on Next Generation in Web Service Practices, NWeSP 2010, proceedings will be published in IEEE Digital Library, 2010.

#### Sobhan Kumar Bedajna

#### **Books Published/Edited:**

• "Computer Applications-I" published in September 2009 from "MATRIX EDUCARE,Kolkata" for the First semester students of BBA(H) under West Bengal University of Technology.

# SC-ST CELL

#### Year of Establishment

: 2004

#### **Profile of the Cell:**

The purpose of the establishment of the SC/ST Cell is to help the University in implementing the reservation policy of the Government of India with regard to the admission of students and the recruitment of teaching and non-teaching staff at various levels. Its function is also to help the SC/ST categories to integrate with the mainstream of the University community and to remove difficulties, which they may be experiencing. The Cell is also instrumental in monitoring the implementation of 5 rules of reservation in appointments as well as in allotment of quarters to SC/ST employees. During the 10<sup>th</sup> plan period the Cell has prepared new scheme under direction from the UGC for coaching the SC and OBC students who are preparing themselves for various competitive examinations relating to entry into services in Banks, PSU, Railways, LIC etc. In the Month of November, 2007 an interface meeting was arranged by the UGC with the University Administration, which was attended by the Deputy Registrar of the SC/ST Cell Shri M.K. Dutta. The UGC Administrators expressed overall satisfaction on the implementation of the reservation policy in Assam University.

# Functions of the SC/ST Cell

 The Cell circulates Government of India and U.G.C's / M.H.R.D's decisions and collect information on an annual basis regarding course wise admission to candidates belonging to SC/ST, OBC and P.H. categories in Assam University and various colleges under its jurisdiction spread over the five districts of Cachar, Karimganj, Hailakandi, N.C. Hills and Karbi Anglong in forms prescribed by the UGC with in a stipulated date i.e. the 15<sup>th</sup> of February and forwards the same to UGC for necessary action.

- Cell collect reports and information regarding the Government of India order on various aspects of education, training and employment of SC and ST candidates, for evolving new policies or modifying existing policy by the Commission.
- The Cell functions as a Grievances Redressal medium for the SC/ST students and employees and renders them necessary help in solving their academic as well as career problems. Till date the Cell has been successful in waiving the hostel rent for SC/ST students, which had earlier put them under financial stress. The Cell was also successful in correcting the anomalies relating to reservation in the cadre of certain sections of the employees.
- The Cell maintains an employment register of SC/ST's in the University for the candidates belonging to SC/ST communities for various posts in the University.
- The Cell receives and processes the scholarship forms and disburse scholarship money of SC/ST/OBC students when advertisement are floated by UGC/MHRD/various State Governments for post metric, post graduate scholarship and Rajib Gandhi National Fellowship (RGNF) for M.Phil and Ph.D. scholars.
- The Cell coordinates in the conduct of remedial coaching and other measures with a view to see that the education system succeeds in bringing the scheduled Castes and Scheduled Tribes to a level quantitatively as well as qualitatively indistinguishable from the level of the rest of the society under the jurisdiction of Assam University. The Cell is also instrumental in monitoring the implementation of rule of reservation in appointments as well as in allotment of quarters to SC/ST employees.

# **COLLEGE DEVELOPMENT COUNCIL**

The College Development Council is the Principal advisory body to the Executive Council. It performs this function through the Academic Council. The objective of the Council is, without prejudice to the generality of provisions of the Act, the Statutes and Ordinances of the University, to provide a leadership role and generally extend help, guidance and advice to the Colleges admitted to the privileges of the University.

The College Development Council (CDC) of Assam University came into being in 1996. The relevant Ordinance of the Vice Chancellor was approved by the Govt. of India, MHRD, Department of Education vide order No. F.9-3/95-Desk(U) dated 18.12.95.

The total number of Colleges (Affiliated and Permitted), including Professional Colleges admitted to the privileges of Assam University is 54 (fifty four) as on 31<sup>st</sup> March, 2010. The College Development Council examines the proposals from Colleges for permission, affiliation and also forward the proposals received from Colleges for development project in respect of physical facilities, infra-structure facilities, development of library and minor/ major research projects to the University Grants Commission.

# The primary functions of the College Development Council are as following:

- a. to co-ordinate Major/Minor Research Projects with the UGC as a part of Faculty Development Programme for teachers of affiliated Colleges,
- b. to process Faculty Improvement Programme for teachers of affiliated Colleges,
- c. to help in processing proposals for development assistance from the UGC during XI th Plan period fund allocation thereto,
- d. to review the academic performance of Affiliated Colleges from time to time and to make suggestions for improvement.

There is an Affiliation Committee consisting of the following members to examine proposals received from Colleges to grant permission/ affiliation and opening of new Colleges/ subjects etc.

i. Prof. T. Bhattacharjee, Vice Chancellor, AUS - Chairman

ii.	Director, Higher Education, Kahilipara	- Member
iii.	Prof. D. Biswas	- Member
iv.	Prof. D. Bhattacharjee	- Member
v.	Principal, G C College, Silchar	- Member
vi.	Principal, T T College, Silchar	- Member
vii.	Registrar, Assam University	- Spl. Invitee
viii.	Controller of Examinations, Assam University	- Spl. Invitee
ix.	Dr. B R Choudhury, Director- CDC	- Member Secretary

The Affiliation Committee grants permission and affiliation to Colleges after scrutiny of the proposals from the Colleges and inspection of the Colleges by an Inspection Committee.

The UGC has discontinued the scheme of the College Development Council in the IX plan. The UGC has sanctioned the post of Director, CDC on realizing the importance of work at college level to be coordinated by the University to UGC.

The UGC has sanctioned introduction of various courses under Career Oriented Programme (COP) in G.C. College, Cachar College, Karimganj College, Ramkrishnanagar College & Diphu Govt. College and introduced from the academic session 2005-2006 & 2006-2007.

All the colleges under section 2(f) & 12(B) of the UGC Act except Haflong Govt. College have assessed by NAAC.

The UGC has recognized Assam University as one of the Universities in the country to grant affiliation to Minority Institution located any where in the country.

G C College, Karimganj College, S S College, Diphu Govt. College & Haflong Govt. College have been proposed for Selection Under Edusat network under the UGC Programme of Consortium for Educational Communication.

The G C College, Silchar has been selected as the College of Potential for Excellence by the UGC.

During 2007-08, the Department of Science & Technology of the Govt. of India, selected 05 (five) Colleges under this University for providing a financial support of Rs. 50 lakhs to each of them under a Special Package for Strengthening the educational infrastructure for science education in the North East Region.

S1.	Name of Colleges	Year	District	Whether	Whether	Under 2(f)	Courses of
No.		of		Permanent/	General or	& 12(B)	study
		Estd.		Temporary/	Professional		
				Permitted	College		
1.	G C College, Silchar	1935	Cachar	Permanent	General	2(f) & 12(B)	Arts, Science &
							Commerce
2.	Karimganj College,	1946	Karimganj	,,	,,	2(f) & 12(B)	Arts, Science &
	Karimganj						Commerce
3.	S S College,	1950	Hailakandi	,,	,,	2(f) & 12(B)	Arts & Science
	Hailakandi						
4.	Cachar College,	1960	Cachar	,,	,,	2(f) & 12(B)	Arts, Science &
	Silchar						Commerce
5.	Haflong Govt	1961	NC Hills	,,	,,	2(f) & 12(B)	Arts, Science &
	College, Haflong						Commerce
6.	R S Girl's College,	1962	Karimganj	,,	,,	2(f) & 12(B)	Arts
	Karimganj						
7.	Women's College,	1963	Cachar	,,	,,	2(f) & 12(B)	Arts, Com. &
	Silchar						SFC
8.	Diphu Govt. College,	1964	Diphu	,,	,,	2(f) & 12(B)	Arts, Science &
	Diphu		_				Commerce
9.	R K Nagar College,	1964	Karimganj	,,	,,	2(f) & 12(B)	Arts & Science
	Ramkrishnanagar						
10.	Janata College,	1964	Cachar	,,	,,	2(f) & 12(B)	Arts
	Kabuganj						

# COLLEGES UNDER ASSAM UNIVERSITY::SILCHAR

11.	Lala Rural College,	1964	Hailakandi	,,	,,	2(f) & 12(B)	Arts &
	Lala,			<i>,,</i>	<i>"</i>	., .,	Commerce
12.	Nehru College, Pailapool	1965	Cachar	,,	,,	2(f) & 12(B)	Arts
13.	N C College, Badarpur	1969	Karimganj	"	**	2(f) & 12(B)	Arts, Com. & Science
14.	Radhamadhab College, Silchar	1971	Cachar	,,	,,	2(f) & 12(B)	Arts
15.	M C D College, Sonai	1972	Cachar	,,	,,	2(f) & 12(B)	Arts & Com. Science
16.	Teachers' Training College, Silchar	1960	Cachar	,,	Professional	2(f) & 12(B)	B.Ed
17.	A K Chanda Law College, Silchar	1960	Cachar	,,	**	-	LLB
18.	Diphu Law College, Diphu	1979	Karbi Anglong	,,	,,	-	LLB
19.	Silchar Medical College, Silchar	1968	Cachar	,,	,,	-	MS, MD, MBBS
20.	West Silchar College, Barjatrapur	1985	Cachar	Temporary	General	2(f) only	Arts
21.	Maibang Degree College, Maibang	1988	NC Hills	,,	**	2(f) only	Arts
22.	S R College, Kalain	1992	Cachar	,,	**	-	Arts
23.	A L Choudhury College, Algapur	1991	Hailakandi	"	"	-	Arts & Commerce
24.	M H C M Science College, Algapur	1997	Hailakandi	"	"	-	Science
25.	S C Dey College, Kalinagar	1992	Hailakandi	"	,,	-	Arts & Commerce
26.	S V College, Chandkhira	1987	Karimganj	"	"	-	Arts
27.	Nilambazar College, Nilambazar	1994	Karimganj	"	**	-	Arts
28.	S K Roy College, Katlichera	1994	Hailakandi	,, (2010-11)	"	-	Arts
29.	Thongnokbe College, Dokmoka	1984	Karbi Anglong	"	**	-	Arts
30.	M K Dey College, Amraghat	1994	Cachar	,,	,,	-	Arts
31.	Dr. S B Institute of Education, Hailakandi	1996	Hailakandi	"	Professional	-	B.Ed
32.	Vivekananda College of Education, Karimganj	1995	Karimganj	,,	,,	-	B.Ed
33.	Patherkandi College of Education, Patherkandi	1995	Karimganj	"	"	-	B.Ed
34.	Silchar College of Education, Silchar	2002	Cachar	,,	,,	-	B.Ed
35.	Howraghat College, Howraghat	1993	Karbi Anglong	,,	General	-	Arts
36.	Eastern K A College, Sarihajan	1997	Karbi Anglong	,,	"	-	Arts
37.	Rangsina College, Donkamukam	1983	Karbi Anglong	,,	,,	-	Arts

38.	J N Singh College, Udharband	1998	Cachar	,,	,,	-	Arts
39.	Kapili College, Kheroni	1995	Karbi Anglong	,,	,,	-	Arts
40.	Lalit Jain Commerce College, Silchar	1996	Cachar	"	"	-	Commerce
41.	Hailakandi Women's College, Hailakandi	1983	Hailakandi	**	,,	-	Arts
42.	Patherkandi College, Patherkandi	1990	Karimganj	"	"	-	Arts
43.	Rukasen College, Bakalia	1992	Karbi Anglong	"	,,	-	Arts
44.	S M Dev College, Lakhipur	1995	Cachar	"	"	-	Arts
45.	Chargola Public College, Bazarghat	1994	Karimganj	Permitted	"	-	Arts
46.	Diphu Girl's College, Diphu	1994	Karbi Anglong	,,	,,	-	Arts
47.	J B Hagjar College, Umrangsho	1995	NC Hills	"	"	-	Arts
48.	Silchar College, Singari	1994	Cachar	"	"	-	Arts
49.	Katigorah Anchalik Degree College	2000	Cachar	"	"	-	Arts
50.	Karimganj Law College, Karimganj	1984	Karimganj	"	Professional	-	LLB
51.	Bokajan College, Bokajan	1991	Karbi Anglong	**	General	-	Arts
52.	Diphu B.Ed. College, Diphu	1994	Karbi Anglong	,,	Professional	-	B.Ed
53.	Dr. S P M College of Education, Silchar	2004	Cachar	,,	Professional	-	B.Ed
54.	Barkhola College, Barkhola	2009	Cachar		General	-	Arts

# PROGRAMME / WORKSHOP / SPECIAL LECTURE ORGANISED BY IQAC, ASSAM UNIVERSITY

- Special lecture on "Robotics" by Tapomayukh Bhattacharjee, Scientist from KAIST, (Korean Advanced Institute of Science & Technology), South Korea, on 24<sup>th</sup> July 2009 at Bipin Chandra Pal Memorial hall
- Special lecture on "Economy of North East India" delivered by Prof. B.B. Bhattacharjee, Vice Chancellor, JNU held on 28<sup>th</sup> July, 2009
- Orientation programme for Newly Admitted Students on 5<sup>th</sup> August, 2009 at Netaji Subash Mancha, Prof. J.B. Bhattacharjee, founder Vice Chancellor, Assam University attended the programme as Chief Guest.
- 4) Special lecture on "Institutional Infirmities and Democratic Resilience in India" by Prof. Javeed Alam, Chairman, ICSSR, New Delhi on 18<sup>th</sup> September, 2009 at Bipin Chandra Paul Memorial Hall
- 5) Special lecture delivered by Prof. Medha Despande, Head, Dept. of Economics, SNDT Women's University, Pune on "Notions of Social Exclusion and Poverty: Empirical Context in India" in collaboration with Dept. of Political Science, Assam University on 7<sup>th</sup> January 2010
- 6) Workshop on Research Methodology jointly organised by IQAC & ICSSR-NERC during February 8-12, 2010
- Symposium on "Sustainable use of Water Resources in Barak Valley" organised by IQAC & Institute of Northeast India studies, held on 24<sup>th</sup> March, 2010

# **Report(s) submitted :**

- 1) 1<sup>st</sup> Annual Quality Assurance Report (AQAR) for the year 2008-09 submitted to NAAC
- 2) Students feedback reports for odd and even semester 2009 published by the IQAC

# CAREER COUNSELING AND PLACEMENT CELL (CCPC)

The CCPC cell established under the merged scheme of UGCs XI Plan located in the Administrative Block caters to the dual needs of students in terms of both Career Counseling for further academic pursuits and job placement. **Several Govt. and Non Govt. Organizations viz.**, PRADAN, Delhi, India, Inspira Software, Kolkata, TCS, Kolkata, Pradan, NGO, Delhi , SBI, NIC, Wipro, BPO, E.tv, Advertising farms, New Delhi, Economic Times, News Channel, Bank of Baroda, Mahindra & Mahindra, Financial Services Ltd. , NERAMAC, Stock Holding Co. of India, Sikkim Manipal University, Tata Motors Finance , Director's Special have selected final year students from the department, **IT, Computer Science , Mass Communication, Business Administration** running professional courses. A total of 56 students has been identified for recruitment to these companies / concern. In addition, the cell organised talks on relevant themes by eminent experts. The details of placement department wise (Professional courses) are listed as an attachment.

DEPARTMEN	NT: IT		
Sl.No.	Company Name/Organization	No. of Students	Remarks
1.	PRADAN, DELHI, India	02 (IT)	
2.	Inspira Software, FE-353, Sector-III, Salt Lake City, Calcutta-700091, India	02(IT)	04 (IT) selected for future recruitment
DEPARTMEN	NT: COMPUTER SCIENCE		-
Sl.No.	Company Name/Organization	No. of Students	Remarks
1.	Inspira Software, Kolkata		
2.	TCS, Kolkata		
3.	Pradan, NGO, Delhi	15	
4.	SBI		
5.	NIC		
6.	Wipro, BPO		
DEPARTMEN	NT: MASS COMMUNICATION		
Sl.No.	Company Name/Organization	No. of Students	Remarks
1.	E.tv	3	
2.	Advertising farms, New Delhi	8	
3.	Economic Times, News Channel	1	
DEPARTMEN	NT: BUSINESS ADMINISTRATION		
Sl. No.	Company Name/Organization	No. of Students	Remarks
1.	Bank of Baroda	1	
2.	Mahindra & Mahindra Financial Services Ltd.	3	
3.	NERAMAC	4	
4.	PRADAN	8	
5.	Stock Holding Co. of India	1	
6.	Sikkim Manipal University	2	

7.	Tata Motors Finance	1	
8.	Director's Special	1	

#### WRITTEN TEST FOR PLACEMENT IN E.tv



# **SPORTS, PHYSICAL EDUCATION & NCC UNIT**

Year of Establishment :	(a) Sports & Physical Education	: 1999
	(b) D 2 Assam University NCC Coy.	: 2004

# Activities during the year :

During 2009-10 session, the department organized coaching camps in Cricket for 18 days at S.M. Dev Stadium, DSA, Silchar and in Volleyball for 15 days at the Netaji Udayan, Assam University.

Conducted inter – college selection trials in cricket for selection of the University team and the University students' cricket team participated and the team qualified up to quarter-final stage in the Inter-University Cricket Tournament held at Burdwan University in November/December 2009.

The university students' team participated in the S.K. Roy Memorial Inter-College Men's Volleyball Tournament conducted during January 2010 at S.S. College, Hailakandi and the team secured "Best Disciplined Team Trophy".

Conducted Annual NCC Training Camp at the University during March 2010 for 12 days. One hundred and eight students of the University including twelve girl students participated in the camp.

Assam University Gymnasium imparted regular physical conditioning exercises to students and staff members. At present the University has two Gymnasiums – one for ladies' and one for gents' with enrolment strength of sixty-seven members (forty-two male students, nineteen girl students and six staff members).

Initiation started for infrastructure development of Adventure sports under UGC XI plan "merged scheme" assistance.

During this session, two students passed NCC Certificate 'C' examination and four students passed NCC Certificate 'B' examination conducted under the authority of Ministry of Defence, GOI.

University students participated in NCC National Camps held at Itanagar (three students), at Ramkrishnagar (two students), and at NIT, Silchar (five students).

Co-ordinated co-curricular activities programme, "Basanta Utsav" during April/May 2009.

Developed syllabus for NCC (both theory and practical) of B Tech (IT and Agri. Engineering) took NCC classes and conducted examinations.

Three students with NCC 'B' and 'C' certificates got placement in Indian Army (one student), Assam Police (one student), and Private Company (one student).

Co-ordinated the vist of Branch Recruiting Officer (BRO) and Recruitment Doctor of Mizoram, Tripura and Southern Assam Sector; Group Commander NCC Headquarter, Silchar and Commanding Officers of 3<sup>rd</sup> Assam Bn NCC and 62<sup>nd</sup> Assam girls Bn NCC during March 2010. They had given power point presentations and interacted with students on topics relating to job opportunities in the Armed Forces (Army, Air Force and Navy) in various ranks in Medical, Engineering and Non Technical sectors and on incentives for NCC cadets in the field of employment and academics.

New sports equipments are purchased and provided to five hostels, to general day students (through security personnels) and to staffs and also purchased equipments for gymnasiums.

Purchased books and subscribed research journals relating to Sports, Sciences, Physical Education, Yoga and allied subjects through the University Library.

Dr. L. Dibamani Singh, Asstt. Director, S & PE (senior scale)

- Attended and presented a paper entiled "Team Leadership: Selection and Expectations" on the three day International Conference on honing Managerial skills in Sports organized jointely by Manonmaniam Sundaranar University, Tirunelveli (TN) and UGC, New Delhi from 20<sup>th</sup> and 22<sup>nd</sup> August 2009 at Kanyakumari.
- Participated in the 6<sup>th</sup> International Conference on Yoga: Research and Cultural Synthesis organized jointly by Kaivalyadhma, Lonavla and Nok Foundation Inc., USA from 27<sup>th</sup> to 30<sup>th</sup> December 2009 at Lonavla.
- Published a paper "Bio-motor performance of the Meitei boys of Barak Valley, Assam, India" in ISBN numbered book "Dynamic Facets of Physical Education and Sports Studies" (Ed. D. Shunmuganathan), pp 143-146.
- Published a paper "Bio-motor performance of the Meitei boys of Manipur, India" in ISSN numbered and peer reviewed journal "Journal of Human Ecology" pp 159-164.

Sl. No.	Examinations	No. of Candidates Appeared	No. of Candidates Passed	Percentage	No. of 1 <sup>st</sup> Class
01.	B.A. (Pass)	3269	1576	48.00	05
02.	B.A. (Hons)	795	447	56.00	25
03.	B.Sc. (Pass)	165	81	49.00	2
04.	B.A. (Hons)	411	266	65.00	122
05.	B.Com. (Pass)	367	122	33.00	3
06.	B.Com. (Hons)	179	85	47.00	13
07.	M.A.	350	254	72.57	32
08.	M.Sc.	191	143	74.87	129
09.	M.Com.	15	14	93.33	07
10.	M.M.C.	28	27	96.43	17

# **RESULTS ANALYSIS FOR THE YEAR 2009-10**

11.	M.B.A.	54	53	98.15	38
12.	B.V.A.	-	-	-	-
13.	M.V.A.	-	-	-	-
14.	B.Sc. (Computer Science)	36	21	58.33	16
15.	M.Sc. (Computer Science)	59	33	55.93	29
16.	M.B.B.S June	36	28	77.78	-
	M.B.B.S December	62	48	77.42	-
17.	DGO/DO/DLO/DPM, June	7	6	85.71	-
18.	MD/MS - June	12	11	91.67	-
	MD/MS – December	1	Х	-	-
19.	B.Ed.	469	286	60.98	72
20.	M.Ed.	10	5	50.00	1
21.	LL.B	241	135	56.02	-
22.	B.A. LL.B (Hons)	40	36	90.00	25
23.	B.S.W.	35	28	80.00	08
24.	M.S.W.	24	21	87.50	13
25.	M.Phil.	139	139	-	-
26.	Ph.D.	45	45	_	_

# M.A. (SUBJECT WISE)

Sl. No.	Examinations	No. of Candidates Appeared	No. of Candidates Passed	Percentage	No. of 1 <sup>st</sup> Class
01.	Arabic	09	08	88.89	04
02.	Bengali	52	43	82.69	-
03.	Economics	26	18	69.23	07
04.	English	37	29	78.38	-
05.	History	34	25	73.53	01
06.	Hindi	22	21	95.45	03
07.	Sanskrit	15	12	80.00	07
08.	Political Science	70	32	45.71	-
09.	Philosophy	13	08	61.54	02
10.	Manipuri	09	09	100.00	04
11.	Education	19	12	63.16	01
12.	Sociology	37	30	81.08	02
13.	Linguistics	07	07	100.00	01
	Total	350	254	72.57	32

# M.Sc. (SUBJECT WISE)

SI. No.	Examinations	No. of Candidates Appeared	No. of Candidates Passed	Percentage	No. of 1 <sup>st</sup> Class
01.	Chemistry	26	25	96.15	22
02.	Life Science	33	31	93.94	31
03.	Ecology	20	20	100.00	16
04.	Physics	17	11	64.71	10
05.	Mathematics	22	10	45.45	08
06.	Biotechnology	14	13	92.86	13
07.	Computer Science	59	33	55.93	29
	Total	191	143	74.87	129

# STATISTICS IN RESPECT OF SC and ST EMPLOYEES in ASSAM UNIVERSITY

# • Faculty

Professors sanctioned strength 32	Existing Total 28	SC 00	SC (%) 00	ST 00	ST (%) 00
Readers sanctioned strength 94	Existing Total 84	SC 05	SC (%) 5.95	ST 00	ST (%) 00
Lecturers sanctioned strength 199	Existing Total 189	SC 25	SC (%) 13.23	ST 11	ST (%) 5.82

# • Non-teaching

Category (A) sanctioned strength 25	Existing Total 19	SC 01	SC (%)	ST 01	ST (%) -
Category (B) sanctioned strength 30	Existing Total 23	SC 02	SC (%)	ST -	ST (%) -
Category (C) sanctioned strength 155	Existing Total 136	SC 23	SC (%)	ST 12	ST (%) -
Category (D) sanctioned strength 64	Existing Total 56	SC 11	SC (%)	ST 05	ST (%) -

# STATISTICS IN RESPECT OF SC and ST EMPLOYEES in DIPHU CAMPUS

# • Faculty

Professors sanctioned strength 06	Existing Total 05	SC 00	SC (%) 00	ST 00	ST (%) 00
Readers sanctioned strength 09	Existing Total 08	SC 01	SC (%) 00	ST 01	ST (%) 00
Lecturers sanctioned strength 17	Existing Total 19	SC 02	SC (%) 00	ST 01	ST (%) 00

#### • Non-teaching

Category (A) sanctioned strength 01	Existing Total 01	SC 00	SC (%) 00	ST 00	ST (%) 00
Category (B) sanctioned strength 05	Existing Total 03	SC 00	SC (%) 00	ST 02	ST (%) 00
Category (C) sanctioned strength 19	Existing Total 11	SC 01	SC (%) 00	ST 06	ST (%) 00
Category (D) sanctioned strength 00	Existing Total 00	SC 00	SC (%) 00	ST 00	ST (%) 00

# STATUS OF IMPLEMENTATION OF RESERVATION POLICY IN ADMISSION TO THE UNIVERSITY, SILCHAR CAMPUS

SI.		Total				No. o	f stude	ents ad	nitted			
No.	Department	Students	S	C	S	т	0	BC	G	en	P	н
NO.		Students	М	F	М	F	М	F	М	F	М	F
01	Agricultural Engineering	32	12		01	07	02	02	08			
02	Arabic	22	-	-	-	-	02	-	19	01		
03	Bengali	177	50	10	01	-	17	13	38	48		
04	Bio-Technology	44	01	04	01	01	06	07	10	14		
05	Busi. Administration	170	24	07	07		29	15	39	48	01	
06	Chemistry	74	05	-	-	-	14	02	37	15	01	
07	Commerce, M.A.	63	05		01	01	06	08	20	22		
07	Commerce, PGDMM	12	02				03		07			
	Computer Science (B.Sc.)	198	18	06	02	03	28	15	61	64	01	
08	Computer Science (M.Sc.)	91	07	01	02		06	12	35	28		
09	Ecology, M.Sc.	59	03	04	04	04	10	14	10	10		
09	Ecology, PGTDM											
10	Economics	68	03	03	04	04	08	10	18	18		

	Education, M.A.	46	03	03	03	08	07	05	02	15		
11	Education, M.Ed.	14	01		01		02	01	04	05		
12	English	69	05		02	05	09	06	19	23		
10	Fine Arts BVA	113	11	05	01	02	19	15	29	31		
13	Fine Arts MVA	22	-	01	02	-	03	02	06	08		
14	French	10	01	-	-	-	-	-	07	02		
15	Hindi	42	01	02		-	08	19		12		
16	History	37	08	02	01	03	03	05	07	08		
17	Information Technology	90	13	04	06	04	21	03	35	03	01	
18	Law	195	09	10	07	05	04	05	55	100		
19	Life Science	68	05	05	02	02	07	07	13	27		
20	Linguistics	31	01		14	05	01	06	02	02		
21	Manipuri	26						26				
22	Mass Communication	101	02	04	01		09	16	21	48		
23	Mathematics	48	05	03	01		06	01	24	08		
24	Philosophy	38	02	03	01	02	02	08	03	17		
25	Physics	83	08	01			13	10	31	20		
26	Political Science	92	08	08	10	11	08	06	12	29		
27	Sanskrit	35	02	01			03	12	05	11	01	
28	Social Work, BSW	167	18	13	07	11	29	23	31	33		02
20	Social Work, MSW	58	06	03	03	03	05	05	20	13		
29	Sociology	86	03	05	11	08	05	12	11	31		
	TOTAL	2481	242	108	96	89	295	291	639	714	05	02

# STATUS OF IMPLEMENTATION OF RESERVATION POLICY IN ADMISSION TO THE UNIVERSITY, DIPHU CAMPUS

SI.		Total			N	o. of s	studer	nts ad	mitted	I		
No.	Department	Students	SC.		S	-	O	BC	Gen		PH	
110.		Olducinta	М	F	М	F	М	F	М	F	М	F
01.	Commerce	17	-	-	03	03	-	01	06	04		
02.	English	25	02	-	06	09	01	01	02	04		
03	History	30	-	01	13	14	01	01				
04	Political Science	51	02	-	23	10	06	04	02	04		
05	Life Science	19	-	01	07	06	03	01	-	01		
06	Physics	11	01	-	03	-	04	01	02			
	Total	153	05	02	55	42	15	09	12	13		

# **STATUS OF IMPLEMENTATION OF RESERVATION POLICY IN Ph. D. ADMISSION TO THE UNIVERSITY, ASSAM UNIVERSITY CAMPUS**

SI.		Total			Ν	lo. of s		nts adn	nitted			
No.	Department	Students	-	SC .	S			BC		en	PH	
		otadents	М	F	М	F	М	F	М	F	М	F
01	Arabic	8	-	-	-	-	-	-	07	-	01	-
02	Bengali	88	17	10	-	01	08	15	20	17		
03	Bio-Technology	46	01	03	-	-	05	05	20	12		
04	Chemistry	14										
05	Commerce	40	04	01	02	02	05	01	12	13		
06	Ecology	38	04	0	01	01	05	07	09	11		
07	Economics	36	04	02	08	-	06	-	12	04		
08	Education	40	4	3	3	2	1	7	10	10		
09	English	31	-	01	01	01	03	03	10	12		
10	Fine Arts	8	02	01	-	-	-	-	04	01		
11	Hindi	23	3	1	1	-	5	5	4	4		
12	History	68	02	01	06	10	05	05	20	09		
13	Life Science	36	01	02	02	-	08	10	05	08		
14	Linguistics	40	01	01	13	06	04	08	05	02		
15	Manipuri	26	02	01	-	-	05	17	-	01		
16	Mass Communication	31	-	03	-	01	05	03	08	11		
17	Mathematics	16	01	-	-	-	04	01	07	03		
18	Philosophy	8	01	01	-	-	-	02	03	01		
19	Physics	9	01	00	00	00	01	01	06	00		
20	Political Science	36	05	01	08	-	06	02	10	04		
21	Sanskrit	29	03	01	01	01	02	02	09	10		
22	Social Work	13	-	1	2	1	1	-	4	4		
23	Sociology	13	-	1	-	1	1	3	4	3		

ĥ ASSAM UNIVERSITY, SILCHAR RECEIPTS AND PAYMENTS ACCOUNTS FOR THE YEAR ENDED 31<sup>ST</sup> MARCH 2010

	34,649,056.00	39,813,813.00	278,986,988.00	5,955,757.00			13,000,000.00	55,773,688.00 55,773,688.00 197,069,701.00 37,645,218.00	362,708,249.95	1,025,648.056.75
							13,00,000.00	22,737,040.00 2,956,672.00 7,353,153.00 1,473,820.00 18,75500 20,334,248.00 1,056,875.00 20,951,679.00 175,061,147.00 175,061,147.00 362,708,249.95		
Payment	Academic Expenses	Administrative Expenses	Establishment Expenses	Repair and Maintenance	Investments : Pension Fund	: Endowment Fund	: Others	Purchase of Fixed Assets : : Plan : Non Plan : Diphu : Diphu : SOT : MRF : MRF : OBC Advances : : OBC Advances Int. bearing : Advances to Empoyees Int. bearing : Advances to Employees non Int. bearing : Advance and other recoverable Othe Payments Closing balances : a) Cash in hand : b) Bank Balances : : In Savings Account		
Schedule	IIIXX	XIX	XXV	IVXX				ПЛХХ		
	152,212.00	26,468,207.85	95,780,472.70	607,232,000.00	3,540,480.00	173,964,504.00		836,564.00 8,067,377.00 25,058,132.00 40,014,620.00 44,533,487.20		1,025,648.056.75
Receipts	Opening balances : a) Cash in hand	b) bank balances : i) In Current Accounts	ii) In Savings Accounts	Grand-in-Aid	Internet earned	Invenuent		Recoveries of Advance : : Advance to Employees Int. bearing : Advance to Employees non Int. bearing : Advance and other recoverable Academic Recipts Other Receipts		Total
Schedule No.				XIX	XX			IIXX		

FINANCE OFFICER

# AFFILIATED / PERMITTED GENERAL COLLEGES

Year of Establishment	:	1935
Name of the Principal	:	Mohd. Hachim Ali
Status of affiliation	:	Permanent
Level of affiliation	:	Upto degree honours level
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Manipuri, Hindi, Assamese, Sanskrit, Persian, Economics, Political Science, History, Philosophy, Mathematics, Anthro, FCEs, Hmar
B.A (honours)	:	English, Bengali, Manipuri, Sanskrit, Persian, Economics, Political Science, History, Philosophy, Mathematics, Anthropology
B.Sc (pass)	:	Physics, Chemistry, Zoology, Botany, Geology, Statistics, Anthropology, Mathematics, Economics, Comp. Science, Biotech, FCEs
B.Sc (honours)	:	Physics, Chemistry, Zoology, Botany, Geology, Statistics, Mathematics, Anthropology, Economics, Comp. Science, Bio-tech
B.Com (pass)	:	Financial Accounting, BOM, Economics, FCEs
B.Com (honours)	:	Accounting & Finance, B. Mgt.

# GURUCHARAN COLLEGE, Silchar [NAAC Accredited, Grade – B++]

#### **Students Enrolled :**

Class		SC	S	Т	O	BC	Gl	EN.	PV	VD	тот	AL
	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F
B.A. Pt-I	30	25	41	14	38	67	177	100	-	-	290	202
B.A. Pt-II	10	16	24	15	35	30	160	74	-	-	231	136
B.A. Pt-III	07	10	14	08	25	32	178	68	-	-	224	118
B.Sc Pt-I	33	19	15	05	52	31	104	94			204	149
B.Sc Pt-II	13	06	03	03	17	12	44	37			77	58
B.Sc Pt-III	05	05	03	02	13	14	77	75			98	96
B.Com Pt-I	24	04	05	01	29	12	117	66			175	83
B.Com Pt-II	03	06	01	02	05	16	118	55			127	79
B.Com Pt-III	02	05	02	03	08	08	132	55			144	71

# **Courses offered :** B.A., B.Sc., B.Com **Result Analysis:**

Class	Appeared	Passed out
B.A. Pt-I	514	356
B.A. Pt-II	361	263
B.A. Pt-III	387	186
B.Sc Pt-I	243	180
B.Sc Pt-II	133	101
B.Sc Pt-III	205	145
B.Com Pt-I	257	201
B.Com Pt-II	203	178
B.Com Pt-III	254	137

# KARIMGANJ COLLEGE, Karimganj [NAAC Accredited, Grade-B+]

Year of Establishment	: 1946
Name of the Principal	: Dr Radhikaranjan Chakraborty
Status of affiliation	: Permanent
Level of affiliation	: Degree level (Hons & Pass) Arts, Science, Commerce
Affiliated subjects:	
B.A (pass)	: English, Bengali, Sanskrit, Economics, Political Science, History, Philosophy, Arabic, Mathematics
B.A (honours)	: English, Bengali, Sanskrit, Economics, Political Science, History, Philosophy, Arabic, Mathematics
B.Sc (pass)	: Physics, Chemistry, Zoology, Botany, Geology, Statistics, Mathematics, Economics
B.Sc (honours)	: Physics, Chemistry, Zoology, Botany, Statistics, Economics, Mathematics, Biotechnology, BCA, BCS
B.Com (pass)	: Accountancy & Taxation Group, Business Management Group, Economics Group, B.T.P., B.M.S.T (subsidiary gr.)
B.Com (honours)	: Accountancy & Taxation, Banking & Finance, Business Management

# **Students Enrolled :**

Class		SC	S	Т	0	BC	Gl	EN.	PV	VD	ТОТ	AL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F
Part-I	46	15	1	3	64	31	295	128	0	0	406	177
Part -II	32	15	1	0	32	13	218	69	1	0	284	97
Part-III	22	5	0	2	42	18	177	94	0	0	241	119

#### Courses offered: B.Sc., B.A., B.Com

#### **Result Analysis:**

Class	Appeared	Passed out
B.A.	119	78
B.Sc	67	39
B.Com	32	9

# Seminar/Conference/Symposium organized :

ſ	Sl. No.	Details of programme organized	Date	Name of the Coordinator
	1	Two day national seminar on	13 <sup>th</sup> & 14 <sup>th</sup> February 2010	Sponsored by
		"Development, Freedom, Power and Justice		I.C.P.R. New Delhi
		from Feminist Perspective" Dept. of		
		Philosophy, Karimganj College, Karimganj		

# SRIKISHAN SARDA COLLEGE, Hailakandi [NAAC Accredited, Grade-B+]

Year of Establishment	:	1950
Name of the Principal	:	Sri Ashique Uddin Mazumder
Status of affiliation	:	Permanent
Level of affiliation	:	Degree Arts & Science
Affiliated subjects:		

B.A (pass)	:	English Bengali, History, Economics, Political Science, Persian, Manipuri, Mathematics, Sanskrit					
B.A (honours)	:	English, Bengali, Manipuri, Political Science, Economics, History, Philosophy, Persian, Manipuri, Mathematics, Sanskrit					
B.Sc (pass)	:	English, Bengali, Physics, Chemistry, Mathematics, Statistics, Economics, Botany, Zoology, Industrial Fish & Fishery					
B.Sc (honours)	:	Physics, Chemistry, Mathematics, Statistics, Economics, Botany, Zoology					

Class	i	SC	S	Т	0	BC	GE	N.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
B.A. Part-I	19	11	0	0	15	8	113	25	0	0	147	44
B.A. Part-II	15	7	1	0	08	05	66	38	0	0	90	50
B.A. Part-III	06	09	02	02	11	07	42	45	0	0	61	63
B.Sc Part-I	0	03	0	0	14	06	23	06	0	0	37	15
B.Sc Part-II	02	0	01	0	06	03	15	09	0	0	24	12
B.Sc Part-III	01	03	0	0	04	06	19	09	0	0	24	18

# Course offered : TDC Arts & Science (pass & honours)

#### **Result Analysis:**

Class	Appeared	Passed out
B.A. Part-I	194	121
B.A. Part-II	130	91
B.A. Part-III	123	60
B.Sc Part-I	33	25
B.Sc Part-II	34	26
B.Sc Part-III	58	37

# Seminar/Conference/Symposium organized :

Sl. No.	Programme details	Date	Name of the Coordinator
1	2-day sponsored National Seminar on Problems and Prospects of Development in NER.	$1^{st}$ and $2^{nd}$ Feb' 2010	Dr. A. Nag

#### **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the Project Investigator	Fund allocated to the project
MRP	UGC	Debasish Guhatakuratha	70,000.00
MRP	UGC	Dr. Taj Uddin Khan	1,40,000.00
MRP	UGC	Abdul Hannan Choudhury	90,000.00

# Consultancy/Extension service:

	SL.No.	Nature of Consultancy/Extension service provided	Faculty involved
	1.	State sponsored Rural Dev. Programme	Faculty members are involved
	2.	Computer Literacy & Training Programme	
	3.	Environmental Issues	
	4.	Career Guidance	
Ĺ	5.	Census Training	

# New course developed:

SL.No.	Name of the course	Level teaching
1	Bio Technology (UGC sponsored COP)	UGC
2	Electronic & Electrical (II)	UGC
3	Computational Techniques & Applied	UGC
	Statistics (II)	

# Awards/ Fellowships:

Name of the Students	Name of the Award/Fellowship	Conferring agency
Rupshree Singha	Amul Vidyashree / Vidyabhushan Award	Gujrat Co-operative Milk
		Marketing Federation Ltd.
Sahela Begum Barbhuiya	-Do-	-Do-

# CACHAR COLLEGE, Silchar [NAAC Accredited, Grade-B+]

Year of Establishment	:	1960
Name of the Principal	:	Dr Debasis Kar
Status of affiliation	:	Permanent affiliated
Level of affiliation	:	Arts, Commerce & Science
Affiliated subjects:		
B.A (pass)		English, Bengali, Manipuri, Hindi, Alt. English, Economics, Political Science, Philosophy, History, Arabic, Sanskrit, Elect. Bengali, Elect. Manipuri, Elect. Hindi
B.A (honours)		English, Bengali, Manipuri, Economics, Political Science, Philosophy, History, Arabic, Sanskrit
B.Sc (pass)		Physics, Chemistry, Mathematics, Botany, Zoology, English, Bengali, Hindi, Manipuri, Alt. English, FCES, IFF, Statistics
B.Sc (honours)	:	Physics, Chemistry, Mathematics, Botany, Zoology
B.Com (pass)		English, Bengali, Hindi, Alt. English, BOM, B.M, F.A, FCES, CBF, B.Eco, BL, BSCA, AIT, CAB, B.F
B.Com (honours)	:	Adv. Accountancy, CA, BOB, FMA, MM, TTP, HRM

# **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	М	F	М	F
B.A 1 <sup>st</sup> yr.	14	32	19	9	48	90	65	90			146	221
B.A 2 <sup>nd</sup> yr.	06	15	08	15	30	51	35	59			79	140
B.A 3 <sup>rd</sup> yr.	08	18	10	07	25	51	31	66			74	142
B.Sc 1 <sup>st</sup> yr.	04	01	02	-	14	11	20	22			40	34
B.Sc 2 <sup>nd</sup> yr.	02	02	02	01	08	07	12	09			24	19
B.Sc 3 <sup>rd</sup> yr.	03	02	02	01	09	09	16	05			30	17
B.Com 1 <sup>st</sup> yr.	18	04	07	03	28	07	65	23			118	37
B.Com 2 <sup>nd</sup> yr.	13	04	01	02	13	07	30	17			57	30
B.Com 3 <sup>rd</sup> yr.	16	04	02	03	18	01	52	13			88	21

# **Result Analysis:**

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	348	234
B.A $2^{nd}$ yr.	241	143
B.A $3^{rd}$ yr.	293	112
B.Sc 1 <sup>st</sup> yr.	71	42
B.Sc $2^{nd}$ yr.	55	34
B.Sc 3 <sup>rd</sup> yr.	101	64
B.Com 1 <sup>st</sup> yr.	133	83
B.Com 2 <sup>nd</sup> yr.	121	66
B.Com 3 <sup>rd</sup> yr.	134	42

# RABINDRASADAN GIRLS' COLLEGE, Karimganj [NAAC Accredited, Grade-B]

Year of Establishment	:	1962					
Name of the Principal	:	Dr. Nibaran Chandra Das					
Status of affiliation	:	Permanent					
Level of affiliation	:	TDC (Arts)					
Affiliated subjects: B.A (pass)	:	English Bengali, History, Political Science, Economics, Philosophy, Sanskrit, Mathematics, Education, Elect. Bengali, Statistics, Mass Communication, Alt. English					
B.A (honours)	:	English, Bengali, Political Science, Economics, History, Philosophy, Mathematics and Sanskrit					

#### Students Enrolled :

Class		SC	S	Т	O	BC	G	EN.	Р	VD	то	TAL
	М	F	М	F	М	F	М	F	М	F	М	F
B.A 1 <sup>st</sup> yr.	-	25	-	01	-	39	-	133	-	-	-	198
B.A 2 <sup>nd</sup> yr.	-	26	-	-	-	31	-	163	-	-	-	220
B.A 3 <sup>rd</sup> yr.	-	30	-	01	-	29	-	131	-	-	-	191

# Course offered : TDC (Arts) course

# **Result Analysis:**

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	245	193
B.A $2^{nd}$ yr.	203	106
B.A 3 <sup>rd</sup> yr.	212	106

# **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of the	Fund allocated to
		Project Investigator	the project
Investigation for a Mathematical	UGC	2 (two) years	Rs. 60,000/-
Development applicable in the		Dr. N.C. Das	
field of Lubrication			

# WOMEN'S COLLEGE, Silchar [NAAC Accredited, Grade-C++]

Year of Establishment	:	1963
Name of the Principal	:	Dr Sankar Bhattacharjee
Status of affiliation	:	Permanent
Level of affiliation	:	Degree Level (Arts)
Affiliated subjects:		
B.A (pass)	:	ENGG, BNGL, MANL, HINL, ENGL, PLSP, ECOP, EDCP, PHIP, HISP, SANP, BNGP, ENGP, MANP, HINP, MACP.
B.A (honours)	:	ENGH, BNGH, PLSH, ECOH, EDCH, PHIH, SANH

#### Students Enrolled

# : 410

Class		SC	S	Т	O	BC	G	EN.	PV	ND	ТОТ	AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
B.A 1 <sup>st</sup> yr.	-	26	-	08	-	50	-	150	-	-	-	234
B.A $2^{nd}$ yr.	-	18	-	08	-	42	-	89	-	-	-	147
B.A $3^{rd}$ yr.	-	-	-	-	-	-	-	-	-	-	Total	538

#### Course offered : Three years Degree course (Arts)

#### **Result Analysis:**

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	203	165
B.A $2^{nd}$ yr.	170	95
B.A 3 <sup>rd</sup> yr.	105	69

#### Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	Recession and its effect on Indian Economy'	20.10.2009	Mrs. Phalguni De
2	'Centre-state relation with special reference to	24.11.2009	Mrs. Tapati Dhar
	North-East'		
3.	'Barak Upatyakar Bangla Kabyocharchhar	09.12.2009	Dr. Sarbani Biswas
	Ruprekha		
4.	Workshop on 'All about job interview organised by	25.04.2009	Mrs. Phalguni De
	Career Counseling Cell		
5.	Workshop on 'Career Counselling'Organised by	24.11.2009	Mrs. Phalguni De
	Career Counselling Cell		

# DIPHU GOVT. COLLEGE, Diphu [NAAC Accredited, Grade – B++]

Year of Establishment	: 1964
Name of the Principal	: Sri Milan Kr. Mazumdar
Status of affiliation	: Permanent
Level of affiliation	: Arts, Commerce & Science

# Affiliated subjects:

B.A (pass)	:	Gen. English, Alt. English, MIL (Ass.) El. As. Economics, Political Science, Philosophy, History, Education, Mathematics, Geog., MIL (Bodo)			
B.A (honours)	:	English, Ass., Economics, Political Science, Philosophy, History, Education, Geog., Mathematics			
B.Sc (pass)	:	English, Alt. English, MIL (Ass.) MIL (Bodo), Physics, Chemistry, Mathematics, Botany, Zoology, Geog.			
B.Sc (honours)	:	Physics, Chemistry, Mathematics, Botany, Zoology, Geog.			
B.Com (pass)	:	Accy. Business, Mgt. Business, Eco. Bus. Maths etc.			
B.Com (honours)	:	Accountancy & Business Management			

#### Students Enrolled :

Class	I	П	III	TOTAL
B.A	477	358	248	1083
B.Sc	71	26	23	120
B.Com	71	36	21	128

#### RAMKRISHNANAGAR COLLEGE, Ramkrishnanagar [NAAC Accredited, Grade-B]

Year of Establishment	:	1964
Name of the Principal	:	Dr Krishna Ranjan Paul
Status of affiliation	:	Permanent
Level of affiliation	:	TDC (Arts & Science)
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Hindi, Philosophy, Economics, Political Science, History, Sanskrit, Sociology
B.A (honours)	:	English, Bengali, Political Science, Economics, Philosophy, Mathematics
B.Sc (pass)	:	Physics, Chemistry, Mathematics
B.Sc (honours)	:	Physics, Mathematics

# Students Enrolled :

 ents Enrolled : Class	S	С	S	Т	OI	BC	GF	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	М	F	М	F
T.D.C I	28	24	01	01	58	45	48	45	-	-	135	115
T.D.C. – II	14	08	-	-	36	27	35	29	-	-	85	64
T.D.C. – III	18	09	-	-	31	26	34	17	-	-	83	52

#### **Courses offered :** B.A., B.Sc.

Self Financing Course : Certificate Course, Diploma Course & Advance Diploma Course in Computer Science.

# **Result Analysis:**

Class	Appeared	Passed out
B.A. Part - I	182	101
B.A. Part – II	102	63
B.A. Part – III	115	59
B.Sc. Part - I	04	01
B.Sc. Part – II	12	08
B.Sc. Part – III	12	03
Computer Science	148	132
(self financing)		

# Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	College level seminars organized by all existing		
	departments related to the syllabus		

# Sponsored Research Project:

Name of the Project	Funding agency	Duration & Name of	Fund allocated to the
		Project Investigator	project.
Minor Research Project	UGC	M. Purkayastha	1,15,000.00
Minor Research Project	UGC	R. Prajapati	1,35,000.00
Minor Research Project	UGC	R. Das Gupta	1,50,000.00
Minor Research Project	UGC	D. Sharma	1,20,000.00
Minor Research Project	UGC	Jamal Uddin	1,50,000.00
Minor Research Project	UGC	L. Chakraborty	1,45,000.00
Minor Research Project	UGC	A. Bhattacharjee	1,20,000.00
Minor Research Project	UGC	B.I. Laskar	1,40,000.00

# New courses developed :

Sl.No.	Name of the course	Level of teaching
1	Study Centre, K.K. Handique State Open University	BPP, BA, BCA, B.Com, BBA

# NABINCHANDRA COLLEGE, Badarpur [NAAC Accredited, Grade-B]

Year of Establishment	:	1969
Name of the Principal	:	Shri Arun Kumar Sen,
Status of affiliation	:	Permanent
Level of affiliation	:	TDC (Arts & Commerce)
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Beng. (Elect) Arabic, Economics, Political Science, History
B.A (honours)	:	English, Bengali, Arabic, Economics, Political Science, History
B.Com (pass)	:	Eng. FA. BOM.B, ECO. Beng. CBF. B. Env. BMS. AIT. CBS.
B.Com (honours)	:	ACCTT. & MANAGEMENT

Class	SC		ST		OBC		GEN.		PWD		TOTAL	
	М	F	М	F	М	F	М	F	М	F	М	F
TDC I <sup>st</sup> Arts.	09	19	-	1	7	11	65	101	-	-	81	132
TDC II <sup>nd</sup> Arts.	08	12	-	1	4	4	48	52	-	-	60	69
TDC III <sup>rd</sup> Arts.	05	9	-	-	4	3	44	73	-	-	53	85
TDC 1 <sup>st</sup> Com.	06	2	2	-	3	1	37	10	-	-	48	13
TDC II <sup>nd</sup> Com	01	-	-	-	2	-	12	10	-	-	15	10
TDC III <sup>rd</sup> Com.	03	-	-	-	-	2	21	3	-	24	-	5

# **Result Analysis:**

Class	Appeared	Passed out
TDC I <sup>st</sup> Arts.	207	142
TDC II <sup>nd</sup> Arts.	125	84
TDC III <sup>rd</sup> Arts.	132	71
TDC 1 <sup>st</sup> Com.	57	35
TDC II <sup>nd</sup> Com	25	13
TDC III <sup>rd</sup> Com.	33	22

# Sponsored Research Project:

Name of the Project	Funding agency		Duration & Name of the Fund allocated to the
			Project Investigator project
Minor Research Projects	UGC	NERO,	Dr. Shibtapan Basu, Rs. 5000/-
	Gauhati		HOD, Bengali
Minor Research Projects	UGC	NERO,	Dr. Mahatabur Rahman Rs. 77500/-
-	Gauhati		HOD, Arabic

# Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
English	Ph.D.	Assam University, Silchar

# RADHAMADHAB COLLEGE, Silchar [NAAC Accredited, Grade – C+]

Year of Establishment	:	1971
Name of the Principal	:	Dr Pronoy Ranjan Deb
Status of affiliation	:	Permanent affiliation
Level of affiliation	:	Degree Level (Arts & Commerce)
Affiliated subjects: B.A (pass)	:	English, MIL-Bengali, Manipuri, Economics, Political Science, Philosophy, History, Education, Elect. Bengali, Elect. Manipuri, FCES
B.A (honours)	:	English, Bengali, Political Science, Economics, History, Education, Philosophy
B.Com (pass)	:	English, Financial Accounting, Business Organization & Management, Business Economics

Class	SC		SC ST		OBC		GEN.		PWD		TOTAL	
	М	F	М	F	М	F	М	F	М	F	М	F
B.A 1 <sup>st</sup> yr.	24	11	03	02	18	15	32	64	-	-	77	92
B.A 2 <sup>nd</sup> yr.	10	07	02	02	17	08	11	34	-	-	40	51
B.A 3 <sup>rd</sup> yr.	06	07	06	03	08	04	18	38	-	-	38	52
B.Com 1 <sup>st</sup> yr.	03	02	-	-	09	02	19	07	-	-	31	11
B.Com 2 <sup>nd</sup> yr.	02	-	-	-	-	-	04	-	-	-	06	-

Course offered : Three years Degree course (Arts & Commerce)

# **Result Analysis:**

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	159	121
B.A $1^{st}$ yr. B.A $2^{nd}$ yr.	123	82
B.A 3 <sup>rd</sup> yr.	51	24
B.Com 1 <sup>st</sup> yr.	37	35
B.Com 2 <sup>nd</sup> yr.	05	05

# Sponsored Research Project :

Name of the Project	Funding Agency	Duration & Name of the Project	Fund allocated to the project
		Investigator	
Minor Research Project	UGC (NERO)	$1^{1}/_{2}$ years	Rs. 80,000/-
(Urbanisation in Cachar		Sri Susanto Kumar Ghosh	
prospects and problems)		r oth	<b>D</b>
Minor Research Project	UGC (NERO)	18 <sup>th</sup> months	Rs. 1,10,000/-
(Social Philosophy of		Dr. Probhat Kumar Sinha	
Gokulananda Geetswami			
in relevance with the			
Philosophy of Katagurn			
by sponsored Rabha)			
Minor Research Project	UGC (NERO)	2 years	Rs. 90,000/-
		Dr. Jashobanta Roy	
Minor Research Project	UGC (NERO)	18 <sup>th</sup> months	Rs. 1,10,000/-
		Smt. A. Joymati Singh	

# LALA RURAL COLLEGE, Lala [NAAC Accredited, Grade - C++]

Year of Establishment	:	1964
Name of the Principal	:	Sri Prithwish Deshamukhya
Status of affiliation	:	Obtained permanent affiliation in Arts stream in the year 2003
Level of affiliation	:	Temporary affiliation in commerce and philosophy
Affiliated subjects:		
B.A (pass)	:	English, Bengali and Manipuri (MIL), History, Economics, Political Science, Persian, Elect. Bengali, Elect. Manipuri & FCES
B.A (honours)	:	English, Bengali, Manipuri, Political Science, Economics, History
B.Com (pass)	:	English, Bengali & Manipuri (MIL) FCES, BE, FA, BM & BOM

Class	SC		C ST		OBC		GEN.		PWD		TOTAL	
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
T.D.C., P-I	07	06	-	-	52	47	61	54	-	-	120	107
T.D.C. ,P-II	12	08	-	-	24	29	23	26	-	-	59	63
T.D.C., P-III	04	03	-	-	25	24	23	19	-	-	52	46

#### Course offered : Result Analysis:

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	230	74
B.A 2 <sup>nd</sup> yr.	124	57
B.A 3 <sup>rd</sup> yr.	120	50
B.Com 1 <sup>st</sup> yr.	08	08
B.Com 2 <sup>nd</sup> yr.	10	08
B.Com 3 <sup>rd</sup> yr.	08	01

#### Seminar/Conference/Symposium organized :

	Details of Programme organised	Date	Name of the Coordinator
1	Environment Pollution and Economic Dev. in	9 <sup>th</sup> & 10 <sup>th</sup> Sept. 2009	Dr. Manindra Singha
	India	Î. Î.	-

# JANATA COLLEGE, Kabuganj [NAAC Accredited, Grade – C+]

Year of Establishment	:	1964
Name of the Principal	:	Dr Suprabir Dutta Roy
Status of affiliation	:	Accorded Permanent Affiliation
Level of affiliation	:	Degree Level Arts stream
Affiliated subjects:		
B.A (pass)	:	English, Bengali-MIL, Manipuri-MIL, Hindi -MIL, History, Philosophy, Economics, Political Science, Elect. Bengali, Elect. Manipuri, Foundation course
B.A (honours)	:	Economics, Bengali, English, Political Science, Manipuri

Class	SC		ST		OBC		GEN.		PWD		TOTAL	
	М	F	М	F	М	F	М	F	М	F	М	F
T.D.C., P-I	16	27	05	13	41	70	21	26	0	0	83	136
T.D.C. ,P-II	08	11	00	03	28	41	14	16	0	0	50	71
T.D.C., P-III	03	05	00	08	24	25	13	12	0	0	40	50

#### **Students Enrolled :**

Courses offered : Three years degree course Arts

# **Result Analysis:**

Class	Appeared	Passed out
T.D.C., P-I	218	125
T.D.C. ,P-II	96	72
T.D.C., P-III	79	35

# Seminar/Conference/Symposium organized :

Sl. No.	Details of programme organized	Date	Name of the Coordinator
1	Seminar organized by the Department of Bengali on the topic "Ashapurna- Ajo Acho Antarer Andare" in connection with the Birth Centinary celebration of Shapurna Devi Speaker: 1. Dr. Sutapa Dutta Das 2. Sri Shyamalendu Chakraborty 3. Mrs. Bijaya Deb 4. Dr.(Mrs) Sima Ghosh 5. Dr. Prabir Dutta Roy	22 <sup>nd</sup> Sept., 2009	Dr. (Mrs) Sima Ghosh Coordinator Head Department of Benglai

#### **Guest Lecture**

Date	Name	Designation	Topics	Time
10/12/09	Dr. Dipendu Das	Reader & Head	Twenty Century Drama	11:00 a.m. to 12 noon
		Department of English,		
		Assam University, Silchar		
14/12/09	Dr. W	Professor & Head	Manipuri Phonology	11:00 p.m. to 12
	Raghumani	Department of Manipuri,		noon
	Singh	Assam University, Silchar	Manipuri Morphology	
				12:00 p.m. to 01:30
				p.m.
16/12/09	Sri Joydeep	Senior Lecturer	Welfare Economics	12:00 noon to 1:00
	Biswas	Department of Economics,		p.m.
		Cachar College, Silchar	Employment Theory	
				2:15 p.m. to 3:15
				p.m.
16/12/09	Sri Santosh	Selection Grade Lecturer	Applied Grammar &	11.00 a.m. to 12.00
	Chakraborty	& Head, Department of	Composition	noon
		English, Cachar College,		1.15 . 0.15
		Silchar	Comprehension of	1:15 p.m. to 2:15
17/12/00	0.11		poems & stories	p.m.
17/12/09	Sri Narayan Chandra	Selection Grade Lecturer	Nature of state	11:00 a.m. to 12:00
	Mazumder	& Head, Department of Political Science, G.C.	Comporativo	noon
	Mazumder	College, Silchar	Comparative Government of Politics	12.15  nm to $1.15$
		College, Slichal	Government of Pointics	12:15 p.m. to 1:15 p.m.
18/12/09	Dr. Nani Canal	Selection Grade Lecturer	Panala Chatta Calna &	11:00 a.m. to 12:00
16/12/09	Dr. Nani Gopal Debnath	& Head, Department	Bangla Chotto Golpa & Rabindra Nath	noon
	Debliatli	Bengali, Radhamadhab	Rabilidia Natil	110011
		College, Silchar	Tragedy in Bengali	
		Conege, Shenar	Drama & Novel	12:15 p.m. to 1:15
				p.m.
2/12/09	Dr. N.	Lecturer, Department of	Modern Manipuri Poetry	11:00 a.m. to 12:00
2/12/09	Bidyasagar	Manipuri, Guru Charan	(pre World War II)	noon
	Singha	College, Silchar	(pro frond frui ii)	noon
	Singhu		Modern Manipuri Poetry	12:15 p.m. to 1:15
			(post World War II)	p.m.
			(I	I

23/12/09	Sri Prashanta Ranjan Acharjee	Selection Grade Lecturer & Head, Department of Economics, G.C. College,	Theory of Consumer Behavior	11:00 a.m. to 12:00 noon
		Silchar	Basics of Keynesian	12:15 p.m. to
			Economics	1:15 p.m.
07/01/10	Sri Prashanta	Selection Grade Lecturer	Welfare Economics	11:00 a.m. to
	Ranjan Acharjee	& Head, Department of		12:00 noon
		Economics, G.C. College,	International Trade &	
		Silchar	Institutions	12:15 p.m. to
				1:15 p.m.

#### **Sponsored Research Project :**

Name of the project	Funding agency	Duration & name of the project investigator	Fund allocated to the project
MRP Topic Economic Backwardness of Tribals (a case study of the Hmar Tribe of South Assam)	UGC NERO Under Xth plan no. F-5 1/policy/MRP/NER/1791 dated 20/11/2006	For a period of 2 years Mr. Lalzawmlien, lecturer in the dept. of Economics	Rs. 80,000/- (on going project) will be submitted in 2010-2011

# M.C. DAS COLLEGE, Sonai [NAAC Accredited, Grade – B]

Year of Establishment	:	1972				
Name of the Principal	:	Dr. Nirupama Nath, Principal-In-Charge/ Secretary				
Status of affiliation	:	Permanently affiliated in Arts, temporary affiliation of TDC 1 Commerce stream				
Level of affiliation Affiliated subjects:	:	Three year degree courses Arts, Commerce upto to TDC 1st yr.				
B.A (pass)	:	English, Bengali MIL, Manipuri MIL, Economics, Political Science, Persian, History, Adv. Manipuri, Adv. Bengali, Arabic, Philosophy.				
B.A (honours)	:	Bengali, Manipuri, Economics, Philosophy, Political Science.				
B.Com (pass)	:	English, Bengali, Accountancy, Business Studies, Economics, Commercial Arithmatics and Elements of Statistics				

# **Students Enrolled :**

Class		SC	S	Т	0	BC	Gl	EN.	PV	VD	тот	'AL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F
B.A.	60	46	6	2	66	48	140	98	-	-	272	194
B.Sc.	2	1	-	-	2	-	7	2	-	-	11	03
B.Com	3	-	-	-	4	1	7	1	-	-	14	02

#### Courses offered : Result Analysis:

Class	Appeared	Passed out
B.A.	562	333
B.Sc.	10	01
B.Com	16	05

# **Sponsored Research Project :**

Name of the project	Funding agency	Duration & name of the project investigator	Fund allocated to the project	
1. MRP A study of Brick Industry in Baskhola Clever Block	UGC (NERO)	Jaidul Islam Mazumder	Rs. 1.50 lakh	
2. A study of the problem and prospects of Micro & small enterprises of Assam with special reference to Cachar District.	UGC (NERO)	Hrishikesh Nath	1.48 Lakh	
3. Impact of Swadeshi Movement in Barak Valley with special reference to Modern Cachar	UGC (NERO)	Khaled Azam Mazumder	1.35 Lakh	
4. Rural Development Under Panchayati Raj Institutions : A case study of Cachar District of Assam	UGC (NERO)	Munim Ahmed Barbhuiya	1.30 Lakh	

# New Courses Developed :

Sl. No.	Name of the course	Level of teaching
1	Study Centre of distance and (IDOL) under Guwahati University	P.G. and Diploma

# NEHRU COLLEGE, Pailapool [NAAC Accredited, Grade – C++]

Year of Establishment	:	1965
Name of the Principal	:	Sri Gour Babu Singha
Status of affiliation	:	Permanent
Level of affiliation	:	Upto degree level
Affiliated subjects:		
B.A (pass)	:	English, Economics, Political Science, History, MIL Bengali, Manipuri, Hindi, El. Bengali, El. Man, El. Hindi, FC
B.A (honours)	:	English, Bengali, Economics, Political Science, History, Manipuri and Hindi

#### Students Enrolled :

Class	1	SC		SC ST		OBC GE		IN. P		WD	TOTAL	
	М	F	М	F	М	F	М	F	М	F	М	F
T.D.C., P-I	08	06	21	30	151	115	38	30	00	00	219	181
T.D.C. ,P-II	05	04	10	05	45	58	20	16	00	00	80	83
T.D.C., P-III	03	04	08	06	54	68	23	30	00	00	88	108

**Courses offered :** 

**Result Analysis :** 

Class	Appeared	Passed out
T.D.C., P-I	199	172
T.D.C. ,P-II	227	169
T.D.C., P-III	216	104

# HALFLONG GOVT. COLLEGE, Halflong

Year of Establishment	:	1961
Name of the Principal	:	Sri Gautam Kumar Das
Status of affiliation	:	Permanent
Level of affiliation	:	Degree Level (Arts, Commerce & Science)
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Assamese, Elect. English, History, Philosophy, Economics, Political Science
B.A (honours)	:	English, Economics, Political Science, History
B.Sc (pass)	:	Physics, Chemistry, Mathematics, Botany, Zoology
B.Sc (honours)	:	Physics, Chemistry, Mathematics, Botany, Zoology
B.Com (pass)	:	B.Eco., BOM, Accountancy, AIT, B. Env.
B.Com (honours)	:	Accountancy & Management

# **Students Enrolled :**

Class		SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	М	F	М	F
B.A 1 <sup>st</sup> yr.	01	01	63	64	08	11	13	24	-	-	85	100
B.A 2 <sup>nd</sup> yr.	01	04	68	64	12	09	06	13	-	-	87	90
B.A 3 <sup>rd</sup> yr.	01	04	55	65	05	14	16	19	-	-	78	101
B.Sc 1 <sup>st</sup> yr.	01	-	02	06	-	02	03	01	-	-	08	07
B.Sc 2 <sup>nd</sup> yr.	-	01	-	02	-	01	-	02	-	-	-	06
B.Sc 3 <sup>rd</sup> yr.	-	01	-	01	-	01	01	01	-	-	01	04
B.Com 1 <sup>st</sup> yr.	01	01	09	05	03	01	08	03	-	-	21	10
B.Com 2 <sup>nd</sup> yr.	-	-	11	04	-	01	01	I	-	I	12	05
B.Com 3 <sup>rd</sup> yr.	-	-	05	03	-	-	02	01	-	-	07	04

Courses offered : TDC (Arts, Science & Commerce)

# **Result Analysis:**

Class	Appeared	Passed out
B.A III (Honours)	50	31
B.A III (Pass)	104	44
B.Sc III (Honours)	06	05
B.Sc III (Pass)	02	01
B.Com III (Honours)	09	04
B.Com III (Pass)	07	02

# Seminar/Conference/Symposium organized :

SL. No	. Details of Programme organised	Date	Name of the Coordinator				
1.	Awareness workshop on Swine Flu. (Influenza	8 <sup>th</sup> Sept, 2009	Mrs. Madhumita				
	AH1N1) (UGC sponsored)		Daulagupu				

# NILAMBAZAR COLLEGE, Nilambazar

Year of Establishment	:	1994
Name of the Principal	:	Sri Ramendu Chakraborty
Status of affiliation	:	Temporary affiliated upto T.D.C. (Arts) 3 <sup>rd</sup> year
Level of affiliation	:	Arts stream
Affiliated subjects:		
B.A (pass)	:	English, MIL (Bengali, Urdu, Assamese), Economics, Political Science, History, Philosophy, Arabic, Sanskrit, Elective Bengali, FCEs

B.A (honours)

: Bengali, Arabic, Philosophy, Political Science

#### **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	М	F	Μ	F
T.D.C., P-I	4	2	1	1	7	4	67	47	00	00	79	54
T.D.C. ,P-II	1	3	1	1	3	2	34	24	00	00	39	30
T.D.C., P-III	5	4	2	2	3	2	45	35	00	00	55	43

# Courses offered: T.D.C (Arts) pass & honours

# **Result Analysis:**

Class	Appeared	Passed out
T.D.C., P-I	141	81
T.D.C. ,P-II	80	60
T.D.C., P-III	98	52

#### A.L. CHOUDHURY COLLEGE, Algapur

Year of Establishment	:	1996
Name of the Principal	:	Boddhi Sattwa Kar
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	Arts
Affiliated subjects: B.A (pass)	:	English, Bengali, History, Philosophy, Economics, Political Science, Adv. Bengali, Education, Persian, FCES

B.A (honours)

: Bengali, Political Science

B.Com (pass) : English, Bengali, Group A – Accounting & Finance, Group B – Business Management, Group C – Banking & Insurance, Group D – Entrepreneurship & Small Business Management

#### **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GE	N.	PV	VD	тот	AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
B.A. Part-I	09	02	03	02	13	06	159	55	-	-	184	65
B.A. Part-II	02	00			03	08	117	50	-	-	122	58
B.A. Part-III	00	01			01	01	66	26	-	-	66	28
B.Com Part-I	02	00					12	02	-	-	14	02
B.Com Part-II	02	00			01	00	06	01			08	01
B.Com Part-III					01	00	04	00			05	00

# Courses offered :

**Result Analysis:** 

Class	Appeared	Passed out
B.A. Part-I	262	204
B.A. Part-II	117	92
B.A. Part-III	103	46
B.Com Part-I	15	09
B.Com Part-II	09	05
B.Com Part-III	19	05

# JAGANNATH SINGH COLLEGE, Udharbond

Year of Establishment	:	1998
Name of the Principal	:	S. Somarendro Singha
Status of affiliation	:	Temporary
Level of affiliation	:	Arts

#### Affiliated subjects:

B.A (Pass) : English, Economics, History, Philosophy, Bengali	B.A (Pass) :	English, Economics,	History, Philosophy, Bengali
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# B.A (Hon's) Students Enrolled :

	Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
		М	F	М	F	М	F	М	F	Μ	F	Μ	F
	T.D.C., P-I	06	06	0	03	19	24	30	47	00	00	55	80
Ī	T.D.C. ,P-II	00	03	02	02	11	12	13	25	00	00	29	38
	T.D.C., P-III	02	04	0	01	01	11	19	17	00	00	25	33

: EL/Bengali, Manipuri, FCEs, MIL/Bengali, MANL, HINL

# Courses offered : TDC (Arts)

**Result Analysis:** 

Class	Appeared	Passed out
T.D.C., P-I	76	64
T.D.C. ,P-II	59	47
T.D.C., P-III	47	25

# LALIT JAIN COMMERCE COLLEGE, Silchar

Year of Establishment	:	1996
Name of the Principal	:	Amar Nath Singh
Status of affiliation	:	Permitted upto B.Com 3 <sup>rd</sup> yr. and Temporary Affiliation upto B.Com 2 <sup>nd</sup> yr.
Level of affiliation	:	Upto T.D.C. 2 <sup>nd</sup> year Commerce.
Affiliated subjects:		
B.Com (pass)	:	B.Com (Pass) :- Eng., FA, BOM, B.Eco., CBF, B.Env., F.E./B.Maths, Att. Eng./MIL (Bengali, Hindi, Manipuri)
B.Com (honours)	:	

# **Students Enrolled :**

Class		SC	S	Т	O	BC	GI	EN.	PV	VD	тот	'AL
	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
B.Com. Pt-I	02	-	-	-	05	01	06	03	-	-	13	04
B.Com. Pt-II	-	-	02	-	-	-	02	01	-	-	04	01
B.Com. Pt-III	-	-	-	-	-	-	01	-	-	-	01	-

Courses offered : B.Com pass and honours

#### **Result Analysis:**

Class	Appeared	Passed out
B.Com. Pt-I	12	10
B.Com. Pt-II	05	05
B. Com. Pt-III	01	01

# Awards / Fellowships :

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Miss Sarita Singh	Research Fellowship	U.G.C

# WEST SILCHAR COLLEGE, Barjatrapur

Year of Establishment	:	1985
Name of the Principal	:	Md. Abdul Wahid
Status of affiliation Level of affiliation		Temporary affiliated T.D.C. (B.A) Arts

#### Affiliated subjects:

B.A (pass)

 English, MIL (Bengali, Manipuri), History, Economics, Political Science, Mathematics, Arabic, Sanskrit, Elect. Bengali & Sociology
 :

B.A (honours)

#### **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	'AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
B.A. Pt-I	35	20	11	3	80	45	190	140	2	3	318	211
B.A. Pt-II	20	14	5	3	35	20	85	74	-	-	145	111
B.A. Pt-III	16	9	2	2	25	18	45	29	-	-	88	58

Courses offered: B.A (Arts) pass course

#### **Result Analysis:**

Class	Appeared	Passed out
B.A. Pt-I	279	85
B.A. Pt-II	156	55
B.A. Pt-III	184	90

#### **Consultancy/Extension Service :**

Sl. No.	Nature of consultancy/extension service provided	Department/Faculty involved
1	Career guidance service provided to the students	Political Science, History, Economics and English

#### Academic activity of the teachers:

- Workshop on semester system in T.D.C, Assam University, Silchar. 6/5/10
- "West Wind" The College Magazine is published annually.

#### S.K. ROY COLLEGE, Katlicherra

Year of Establishment	:	1994
Name of the Principal	:	Dipak Kanti Aich
Status of affiliation	:	Permanent
Level of affiliation	:	T.D.C. (Arts) upto 3 <sup>rd</sup> year
Affiliated subjects:		
B.A (pass)	:	English, MIL(Bengali), History, Economics, Political Science, Philosophy, Elect. Bengali, Persian,
B.A (honours)	:	Political Science, Economics, History, Bengali

#### **Students Enrolled :**

Class		SC	S	Т	O	BC	GI	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
B.A. Pt-I	15	16	-	01	14	10	12	11	-	-	41	38
B.A. Pt-II	13	08	-	-	10	- 09	14	12	-	-	37	29
B.A. Pt-III	12	10	01	-	08	07	10	12	-	-	31	29

# **Courses offered :**

**Result Analysis:** 

Class	Appeared	Passed out
B.A. Pt-I	125	66
B.A. Pt-II	66	31
B.A. Pt-III	88	31

# MAIBANG DEGREE COLLEGE, Maibang

Year of Establishment	:	1988
Name of the Principal	:	Sri D J Hazarika
Status of affiliation	:	Temporary
Level of affiliation	:	TDC (Arts)
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Assamese, Economics, Political Science, Philosophy, History, Education, Sociology
B.A (honours)	:	English, Bengali, Economics, Political Science, History, Education, Sociology

#### **Students Enrolled :**

Class	Ι	II	III	TOTAL
B.A	37	42	43	122

# SATYA RANJAN COLLEGE, Kalain

Year of Establishment	:	1992
Name of the Principal	:	Dr Bijit Goswami
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	Upto TDC Part-III with Arts stream

# Affiliated subjects:

B.A (pass)	:	English,	Bengali,	Manipuri,	History,	Economics,	Political	Science,
		Philosoph	ny, Arabic					

B.A (honours)

: Bengali, Political Science, Economics

#### **Students Enrolled :**

Class	:	SC	S	ST		OBC		GEN.		VD	TOTAL	
	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F
TDC Pt-I	21	24	03	06	14	17	62	50	-	-	100	97
TDC Pt-II	16	15	02	03	14	18	26	22	-	-	58	58
TDC Pt-III	07	08	02	01	09	11	17	16	-	-	35	36

#### Courses offered : Result Analysis:

Class	Appeared	Passed out
TDC Pt-I	170	151
TDC Pt-II	98	68
TDC Pt-III	104	69

# THONG NOKBE COLLEGE, Dokmoka, Karbi Anglong

Year of Establishment	:	1984
Name of the Principal	:	Probin Kr. Mahanta
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	B.A. (Arts)
Affiliated subjects:		

B.A (pass)	:	English, EL. English, MIL (Assamese) Bodo, Hindi, History, Economics,
		Political Science, Philosophy, Education
B.A (honours)	:	

#### **Students Enrolled :**

Class	SC		SC		SC		SC		SC		S	Т	OI	BC	GI	EN.	PV	VD	ТОТ	AL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F								
B.A. Pt-I	05	05	69	36	14	02	02	02	-	-	90	45								
B.A. Pt-II	01	00	56	21	09	04	03	00	-	-	69	25								
B.A. Pt-III	06	01	66	25	12	07	01	05	-	-	85	38								

# **Courses offered :** T.D.C. (Arts) **Result Analysis:**

<b>Class</b> B.A. Pt-I	Appeared 144	Passed out
B.A. Pt-II		
B.A. Pt-III		

# HOWRAGHAT COLLEGE, Howraghat

Year of Establishment	:	1994
Name of the Principal	:	Md. Taj Uddin
Status of affiliation	:	Permanent
Level of affiliation	:	TDC Arts stream
Affiliated subjects:		
B.A (pass)	:	ENGG, PLSP, ASMP, ASMH, ECOP, EDCP, HISP, ENGL.
B.A (honours)	:	BODP, HINP, ASML, EDCH.

Class	SC		SC		SC		SC		SC		ST		OBC		GEN.		PWD		TOTAL	
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F								
B.A. Pt-I	15	10	25	22	25	20	08	05	-	-	80	50								
B.A. Pt-II	09	06	22	10	12	10	10	09	-	-	56	32								
B.A. Pt-III	10	06	12	03	08	06	05	02	01	-	40	13								

Courses offered : Arts **Result Analysis:** 

Class	Appeared	Passed out
B.A. Pt-I	117	106
B.A. Pt-II	79	79
B.A. Pt-III	53	35

#### RANGSINA COLLEGE, Dongkamokam

Year of Establishment	:	1983
Name of the Principal	:	Sri Deben Saikia
Status of affiliation	:	Temporary
Level of affiliation	:	Part I, II and III (Arts)
Affiliated subjects:		
B.A (pass)	:	English, Alt. English, MIL (Ass), Economics, Political Science, History, Education, Philosophy, Geo

B.A (honours)

: Economics, History

# Students Enrolled :

St	tudents Enrolled :													
	Class	SC		ST		OBC		GEN.		PWD		TOTAL		
		М	F	М	F	М	F	М	F	М	F	М	F	
	T.D.C., P-I	00	00	43	22	00	01	03	01	00	00	46	24	
	T.D.C. ,P-II	01	00	18	08	00	00	01	00	00	00	20	08	
	T.D.C., P-III	00	00	32	08	01	00	02	00	00	00	35	09	

# **Courses offered :**

**Result Analysis:** 

Class	Appeared	Passed out
T.D.C., P-I	32	27
T.D.C. ,P-II	33	26
T.D.C., P-III	41	18

# MOINUL HAQUE CHOUDHURY MEMORIAL SCIENCE COLLEGE, Algapur

Year of Establishment	:	1997
Name of the Principal	:	Jashim Uddin Choudhury i/c
Status of affiliation	:	Temporary affiliation 209

#### Level of affiliation

: Degree level (Science)

#### Affiliated subjects:

B.Sc (pass)	:	Physics, Chen Anthropology, E	, , , , , , , , , , , , , , , , , , ,	Mathematics,	Botany,	Zoology,	Statistics,
B.Sc (honours)	:	Physics, Chemist	stry, Mathe	ematics			

#### **Students Enrolled :**

Class		SC	S	Т	O	BC	GE	N.	PV	VD	TO	ГAL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F
B.Sc. Pt-I	7	3	4	1	2	-	23	7	-	-	36	11
B.Sc. Pt-II	3	1	3	-	2	1	22	6	-	-	30	8
B.Sc. Pt-III	3	1	2	-	1	1	12	5	-	-	18	7

# Courses offered : B.Sc.

**Result Analysis:** 

Class	Appeared	Passed out
B.Sc. Pt-I	45	19
B.Sc. Pt-II	33	15
B.Sc. Pt-III	22	9

#### Awards/Fellowship/Any other achievement :

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Dr. Anzam Hussain Barbhuiya	PH.D	Dept. of Zoology (Life Science)

# PATHARKANDI COLLEGE, Patharkandi

1990
Zakir Hussain
Temporary affiliated
B.A. Part - I, II & III

#### Affiliated subjects:

B.A (pass):English, Bengali, Manipuri, Economics, Political Science, History,<br/>Philosophy, Elect. Bengali, Elect. Manipuri, Arabic, MathematicsB.A (honours):

# **Students Enrolled :**

Class		SC	S	Т	O	BC	Gl	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
B.A. Pt-I	03	02		01	10	19	52	33	-	-	65	55
B.A. Pt-II	03	01	-	-	03	10	20	17	-	-	26	28
B.A. Pt-III						02	05	08			05	10

Courses offered : B.A. pass course only

**Result Analysis:** 

Class	Appeared	Passed out
B.A. Pt-I	97	74
B.A. Pt-II	50	40
B.A. Pt-III	23	15

# SARADA CHARAN DEY COLLEGE, Kalinagar

Year of Establishment	:	1992
Name of the Principal	:	Sri Sura Chandra Sinha
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	Degree in Arts
Affiliated subjects:		
B.A (pass)	:	English, Bengali (MIL), Economics, Political Science, History, FCEs, Elect. Bengali, Philosophy
B.Com (pass) permitted	:	Accountancy, Business Management, Business Mathematics, Economics, English, Bengali-MIL

#### **Students Enrolled :**

Class	SC		S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	Μ	F	М	F
B.A. Pt-I	23	09	-	-	16	11	38	6	-	-	67	36
B.A. Pt-II	07	11	-	-	07	09	09	07	-	-	23	27
B.A. Pt-III	09	10	-	-	12	02	07	09	-	-	28	31
B.Com Pt-I	06	01	-	-	03	02	10	05	-	-	15	11
B.Com Pt-II	03	03	-	-	02	03	10	05	-	-	15	11
B.Com Pt-III	01	-	-	-	05	-	03	-	-	-	09	-

Courses offered : TDC in Arts & Commerce (pass course)

#### **Result Analysis:**

Class	Appeared	Passed out
B.A. Part –I	98	66
B.A. Part –II (New)	34	25
B.A. Part – II (Old)	11	11
B.A. Part –III	62	41
B.Com Part –I	23	23
B.Com Part-II	26	23
B. Com Part-III	14	10

# KAPILI COLLEGE, Kheroni, Karbi Anglong

Year of Establishment : 1995

# Name of the Principal : Basudev Upadhyay (i/c)

Status of affiliation : Temporary affiliated

:

Level of affilation : Arts

Affiliated subjects:

B.A (pass)

: English, Assamese(MIL), History, Economics, Education, Political Science, Philosophy, Alt. English

B.A (honours)

Students Enrolled :

Class		SC	S	Т	Г ОВС		GEN.		PWD		TOTAL	
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
T.D.C., P-I	01	-	29	10	14	02	-	-	-	-	44	12
T.D.C. ,P-II	02	-	03	-	11	03	01	02	-	-	17	05
T.D.C., P-III	01	-	04	02	11	02	01	01	-	-	17	05

#### **Course offered :**

**Result Analysis:** 

Class	Appeared	Passed out
T.D.C., P-I	46	17
T.D.C. ,P-II	26	14
T.D.C., P-III	30	13

# SWAMI VIVEKANANDA COLLEGE

Year of Establishment	:	1991
Name of the Principal	:	Smt Supti Dutta
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	Up to B.A 3 <sup>rd</sup> year Arts
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Hindi, Economics, Political Science, Elect. Bengali, Elec. Hindi, Philosophy, Sanskrit
B.A (honours)	:	Economics, Political Science

#### **Students Enrolled :**

Class		SC	S	Т	OI	BC	G	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
B.A. PtI	23	17	-	01	30	24	35	20	-	-	88	62
B.A. PtII	10	09	01	-	17	- 09	14	09	-	01	41	29
B.A. PtIII	04	02	-	01	06	08	09	06	-	I	20	16

**Result Analysis :** 

Class	Appeared	Passed out
B.A. PtI	138	118
B.A. PtII	71	61
B.A. PtIII	46	30

# M.K. DEY COLLEGE, Amraghat

Year of Establishment	:	1994
Name of the Principal	:	Mita Dey
Status of affiliation	:	Temporarily affiliated
Level of affiliation	:	TDC up to three years Degree course (Arts)
Affiliated subjects:		
B.A (pass)	:	English, Bengali (MIL), Manipuri (MIL), Economics, Political Science, Philosophy, History, Elect. Bengali, Elect. Manipuri, FCEs

# Students Enrolled :

en	ts Enrolled :												
	Class		SC	S	Т	OI	BC	GF	EN.	PV	VD	тот	AL
		М	F	Μ	F	М	F	М	F	М	F	Μ	F
	TDC Pt-I	29	32	02	08	13	24	26	25	-	-	70	89
	TDC Pt-II	01	07	00	00	02	07	02	06	-	-	05	20
	TDC Pt-III	08	07	01	06	07	05	07	16	-	-	26	34

# **Result Analysis:**

Class	Appeared	Passed out
TDC Pt-I	144	22
TDC Pt-II	25	02
TDC Pt-III	54	06

# EASTERN KARBI ANGLONG COLLEGE, Sarihajan

Year of Establishment	:	1997
Name of the Principal	:	Sri Anil Ch. Das
Status of affiliation	:	Temporary
Level of affiliation	:	Temporary affiliation up to TDC-Part I, II and III

i.

Affiliated subjects:

B.A (Pass)	:	English,	Alt.	English,	(MIL)Assamese,	Economics,	History,	Education,
		Political	Scien	ce, Sociol	ogy, FCES			

B.A (Hon's) : English, Assamese, Economics, Political Science, Education, History, Sociology

#### **Students Enrolled :**

Class		SC	ST		OBC		GEN.		PWD		TOTAL	
	М	F	Μ	F	М	F	М	F	М	F	М	F
T.D.C. P-I	02	00	68	37	28	10	02	01	-	-	123	25
T.D.C. P-II	00	00	38	26	08	05	02	02	-	-	53	29
T.D.C. P-III	00	00	27	19	05	00	02	01	-	-	32	22

Courses offered : T.D.C (Arts)

**Result Analysis:** 

Class	Appeared	Passed out
T.D.C. P-I	163	87
T.D.C. P-II	97	47
T.D.C. P-III	68	23

#### DIPHU GIRL'S COLLEGE, Diphu

Year of Establishment	:	1992
Name of the Principal	:	Sri Atul Kalita
Status of affiliation	:	Temporary
Level of affiliation	:	TDC (Arts)
Affiliated subjects:		
B.A (pass)	:	English, Assamese, Economics, History, Education, Political Science
Students Enrolled :		

Class	Ι	II	III	TOTAL
B.A	7	5	3	15

#### **BOKAJAN COLLEGE**

Year of Establishment	:	1991
Name of the Principal	:	Sri Sanjoy Kr. Singh
Status of affiliation	:	Permitted
Level of affiliation Affiliated subjects:	:	TDC (Arts)

#### B.A (pass)

: English, Assamese, Economics, History, Political Science,

**Students Enrolled :** 

Class	Ι	II	III	TOTAL
B.A	25	9	7	41

#### SILCHAR COLLEGE, Singari

Year of Establishment	:	1994
Name of the Principal	:	Sri Dhriti Kanta Rajkumar
Status of affiliation	:	Temporary affiliation of TDC $1^{st}$ yr. Arts but permitted upto $3^{rd}$ yr. TDC Arts.
Level of affiliation	:	TDC 1 <sup>st</sup> yr. Arts but applied for affiliation to TDC- Part –II, during the session 2009-10.
Affiliated subjects:		
B.A (pass)	:	English, Bengali, Elect. Bengali, Political Science, Economics, Philosophy, History, Sanskrit and Manipuri.

#### **Students Enrolled :**

Class	1	SC	S	Т	0	BC	GI	EN.	PW	<b>D</b>	TO	ſAL
	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F
B.A 1 <sup>st</sup> yr.	05	02	-	04	19	27	07	03	-	-	31	36
B.A $2^{nd}$ yr.	-	01	01	-	10	14	03	-	-	-	14	15
B.A 3 <sup>rd</sup> yr.	-	-	-	-	01	08	-	01	-	-	01	09

#### Courses offered : TDC Arts course

#### **Result Analysis:**

Class	Appeared	Passed out
B.A 1 <sup>st</sup> yr.	22	12
B.A $2^{nd}$ yr.	13	06
B.A 3 <sup>rd</sup> yr.	11	01

#### Seminar/ Conference / Symposium organized :

- Awareness and necessity of having pollution free Potable water , 9<sup>th</sup>-01-2010, Silchar College,
- A meeting on the semester system of examinations organized and held on 22<sup>nd</sup> December 2009, Silchar College.

#### CHARGOLA PUBLIC COLLEGE, Bazarghat

Year of Establishment	:	1994
Name of the Principal	:	Sabir Ahmed
Status of affiliation	:	Permitted
Level of affiliation	:	TDC Arts
Affiliated subjects:		
B.A (pass)	:	English, Bengali, History, Philosophy, Economics, Political Science, Elect. Bengali and Arabic
B.A (honours)	:	Dengan and Arabie

Class	I	II	III	TOTAL
B.A	20	5	9	34

# KATIGORAH ANCHALIK DEGREE COLLEGE, Katigorah

Year of Establishment	:	1998
Name of the Principal	:	Md. Hussain Ahmed Bhuiya
Status of affiliation Level of affiliation		Permitted (upto B.A. 3 <sup>rd</sup> year) B.A (pass)

:

#### Affiliated subjects:

B.A (Pass)

: English, (MIL)Bengali, History, Economics, Political Science, Elect. Bengali, Arabic, FC & ES

B.A (Hon's)

## **Students Enrolled :**

Class	1	SC	S		OI	BC	GI	EN.	PV	VD	ТОТ	AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
T.D.C. P-I	13	12	01	00	00	03	44	59	-	-	58	74
T.D.C. P-II	00	03	00	00	00	01	13	23	-	-	13	27
T.D.C. P-III	00	00	00	00	00	00	03	00	-	-	03	00

#### Courses offered : T.D.C (Arts)

Result Analysis: 2008-09 result not yet declared

Class	Appeared	Passed out
T.D.C. P-I	67	06
T.D.C. P-II	11	01
T.D.C. P-III	03	02

# SATINDRA MOHAN DEV COLLEGE, Lakhipur

Year of Establishment	:	1995
Name of the Principal	:	Sri Tapas Deb
Status of affiliation	:	Temprary affiliated
Level of affiliation	:	Arts (temporary affiliated upto TDC II yr.)
Affiliated subjects:		
B.A (Pass)	:	English, Economics, Political Science, History, Sociology, Bengali (Elective and MIL), Hindi (Elective and MIL), Manipuri (Elective and MIL), Foundation course.
B.A (Hon's)	:	

## **Students Enrolled :**

Class		SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	М	F	М	F	М	F	М	F	М	F
T.D.C., P-I	00	02	09	05	05	15	05	01	00	00	19	23
T.D.C. ,P-II	00	01	00	00	02	07	01	06	00	00	03	14
T.D.C., P-III	01	01	00	00	04	05	02	08	00	00	07	14

## **Courses offered:**

#### **Result Analysis:**

Class	Appeared	Passed out
T.D.C., P-I	37	36
T.D.C. ,P-II	17	12
T.D.C., P-III	27	12

#### Any other information :

Sri Monojit Singha, lecturer in the Department of Pol. Science and Shri Shimul, lecturer in the Department of Bengali registered A.U. for Ph.D work.

## HAILAKANDI WOMEN'S COLLEGE, Hailakandi

Year of Establishment	:	1994
Name of the Principal	:	Sri B.K. Dhar
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	T.D.C. (Arts)
Affiliated subjects:		
B.A (Pass)	:	English, Gen. Bengali, E/Bengali, History, Economics, Political Science, Philosophy, Persian, Education
B.A (Hon's)	:	Bengali

## **Students Enrolled :**

Class	SC		ST		OBC		GEN.		PWD		TOTAL	
	М	F	М	F	М	F	М	F	М	F	М	F
B.A. Pt-I	-	20	-	-	-	21	-	105	-	-	-	146
B.A. Pt-II	-	10	-	-	-	15	-	45	-	-	-	70
B.A. Pt-III	-	09	-	-	-	16	-	46	-	-	-	70

Courses offered : TDC (Arts)

## **Result Analysis:**

Class	Appeared	Passed out
B.A. Pt-I	152	Pass -07, XP-72
B.A. Pt-II	81	13 – 37
B.A. Pt-III	81	41

## Seminar/Conference/Symposium organized:

Sl. No.	Details of programme organized	Date	Name of the Coordinator
1	Entrepreneurial motivation programme	08-08-09	Dr. A.L. Ghosh, Dept. of Business
			Administration, Assam University,
			Silchar

#### New courses developed:

Sl. No.	Name of the course	Level of teaching
1	Bengali (Hon's.)	BA (TDC) 2 <sup>nd</sup> year

## J.B. HAGHER DEGREE COLLEGE, Umrongso

Year of Establishment	:	1995
Name of the Principal	:	S. Deb Kumar Singha
Status of affiliation	:	Permitted
Level of affiliation	:	Up to III yr. T.D.C. (Arts)
Affiliated subjects:		

	:	General English, MIL (Assamese, Hindi, Bengali), History, Economics,
		Political Science, Philosophy, Education & FCES
)	:	

B.A (Hon's)

B.A (Pass)

#### **Students Enrolled :**

Class		SC	S	Т	O	BC	GI	EN.	PV	VD	ТОТ	AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
B.A. Pt-I	00	02	09	04	04	02	04	03	-	-	17	11
B.A. Pt-II	01	02	06	02	01	05	07	03	-	-	15	12
B.A. Pt-III	00	03	06	08	01	02	04	03	-	-	11	16

## RUKASEN COLLEGE, Bakalia

Year of Establishment	:	1992
Name of the Principal	:	Mr. Horendra Nath Borah
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	T.D.C. Part-I affiliated and permitted upto TDC Part-III (Arts)
Affiliated subjects:		
B.A (Pass)	:	English, MIL (Assamese, Hindi, Bodo), Political Science, History, Economics, Education, F/C, Elect. Assamese, Elect. Hindi, Alt. English & Bengali
B.A (Hon's)	:	

#### **Students Enrolled :**

Class	Ι	П	III	TOTAL
B.A	110	85	56	251

# AFFILIATED / PERMITTED PROFESSIONAL COLLEGES

## SILCHAR MEDICAL COLLEGE, Silchar

Year of Establishment	:	1968
Name of the Principal	:	Dr S.S. Dhar
Status of affiliation	:	Permanent
Level of affiliation	:	MBBS, MS, MD
Affiliated subjects:		
M.B.B.S	:	MBBS course
M.S	:	Surgery, Ophthalmology, ENT
M.D	:	Medicine, Obstetrics & Gynecology, Psychiatry
Diploma	:	DPM, DGO, DLO, DO

**Students Enrolled :** 

Class	TOTAL		
MBBS	306		
PG	59		

## A.K. CHANDA LAW COLLEGE

Year of Establishment	: 1960
Name of the Principal	: Shri Abdul Haque Barbhuiya
Status of affiliation	: Permanent
Level of affiliation	: LL.B. Degree level

Affiliated subjects:

LL.B

: LL.B Pt-I, Pt-II & Pt-III

## **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
Part-I	4	2	3	2	3	2	39	33	-	-	49	39
Part-II	2	1	1	1	2	3	20	14	-	-	25	19
Part-III	2	1	2	1	3	2	8	4	-	-	15	8

#### **Courses offered :**

**Result Analysis:** 

Class	Appeared	Passed out
Part-I	72	10
Part-II	31	12
Part-III	92	57

## TEACHER'S TRAINING COLLEGE

Year of Establishment	:	1960		
Name of the Principal	:	Prof. Omar Hussain Medhi		
Status of affiliation	:	Permanent		
Level of affiliation	:	: B.Ed		
Affiliated subjects:				
Students Enrolled :	Т			
		Class	TOTAL	
		B.Ed	84	

Courses offered : B.Ed

## DR. SHASHI BHUSHAN INSTITUTE OF EDUCATION, Hailakandi

Year of Establishment	:	1996
Name of the Principal	:	Sri Hifzur Rahman Laskar
Status of affiliation	:	Temporary affiliated

Level of affiliation	:	B.Ed

## Affiliated subjects :

**Students Enrolled:** 

Class		SC	S		O	BC	GI	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F
B.Ed	09	01	-	01	06	02	13	18			28	22

## **Courses offered:**

## **Result Analysis:**

Class	Appeared	Passed out
B.Ed	49	43
B.Ed	3	1

#### Seminar/Conference/Symposium organized :

1	SL. No.	Details of Programme organised	Date	Name of the Coordinator
	1	Relevance of Radha Krishna Philosophy in		Mr. A.K. Barbhuiya
		present days		

## Consultancy/Extension service:

Sl. No.	Nature of Consultancy/Extension service provided	Faculty involved
1	Guidance & counseling service	Dr. SBl of Education

#### Awards/ Fellowships:

Name of the students	Name of the Award/Fellowship	Conferring agency
A. Sahil Ahmed Choudhury	Ph.D	A. Muslim University

#### Awards/ Fellowships:

Name of the faculty	Name of the Award/Fellowship	Conferring agency
Dr. H.R. Laskar	Ph.D	Assam University, Silchar
Ms. Sutapa Das	M.Phil	Vinayak University

#### DIPHU B.ED COLLEGE

Year of Establishment	:	1994
Name of the Principal	:	Dr. B. Gohain Roy
Status of affiliation	:	Temporary affiliated
Level of affiliation	:	B.Ed. course
Affiliated subjects:	:	B.Ed

#### **Students Enrolled :**

Class		SC	S		O	BC	GI	EN.	PV	VD	тот	AL
	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F
B.Ed	01	03	14	27	11	09	12	08	-	-	38	47

## Courses offered : B.Ed

## **Result Analysis:**

Class	Appeared	Passed out
B.Ed	75	

#### Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	The day seminar programme on the topic "Trained	17 <sup>th</sup> March /2010	Mr. L.B. Sarma
	teachers is must for educational development of		
	Karbi Anglong		

#### **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of	Fund allocated to the
		Project Investigator	project.
100% literacy	SSAKA	3 months	Rs. 50,000/-
evaluated Project in 11		Principal, B.Ed.	
blocks of K.A.		College, Diphu	

### DR. SHYAMA PRASAD MUKHERJEE COLLEGE OF EDUCATION, Silcoorie

Year of Establishment	:	2005
Name of the Principal	:	Mr. Basak Sukla (i/c)
Status of affiliation	:	Permitted (applied for temporary affiliation)
Level of affiliation	:	B.Ed course
Affiliated subjects B. Ed.	:	Course-I, II, III, IV, Elective-I and II, Method-English, Bengali, Hindi, History, SST, Math, Philosophy, Geology

## Students Enrolled :

aei	nts Enrolled			ı.				n.		i		n.	
	Class	5	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
		М	F	М	F	М	F	М	F	М	F	М	F
	B.Ed	15	01	-	-	18	02	38	06	-	-	71	09

#### Courses offered : B.Ed

**Result Analysis:** 

Class	Appeared	Passed out
B.Ed.	94	Results yet to be declared

## VIVEKANANDA COLLEGE OF EDUCATION, Karimganj

Year of Establishment	:	1995
Name of the Principal	:	Sri Kalipada Das
Status of affiliation	:	Temporary affiliated
		222

Level of affiliation	:	Post Graduate B.Ed
Affiliated subjects:		

:

B.Ed

#### **Students Enrolled :**

Class		SC	S	Т	O	BC	Gl	EN.	PV	VD	тот	AL
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
B.Ed	10	03	-	-	06	05	19	17	-	-	35	25

Courses offered :

**Result Analysis:** 

Class	Appeared	Passed out
B.Ed	48	42

## Seminar/Conference/Symposium organized :

SL. No.	Details of Programme organised	Date	Name of the Coordinator
1	Inter institutional seminar on "Protection of Child right in Schools" organized by the VCE on its own	06-01-2010	Shri Ramendra Bhattacharjee, senior most lecturer of VCE
	premises		

## **Sponsored Research Project:**

Name of the Project	Funding agency	Duration & Name of	Fund allocated to the
		Project Investigator	project.
Mental Stress Audit on	Self	1 year Annamali	-
Railway Employees in		University, Madurai,	
Badarpur town		Tamilnadu	

## DIPHU LAW COLLEGE, Diphu

Year of Establishment	: 1979
Name of the Principal	: Sri Purna Kanta Saikia
Status of affiliation	: Permanent
Level of affiliation	: LL.B. Part-I to Part-III
Affiliated subjects:	
LL.B	: LL.B 3 yrs.

## Students Enrolled :

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	ТОТ	'AL
	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F
Ι	4	1	9	2	9	6	5	11	-	-	27	20
Π	3	3	3	1	2	1	5	2	-	-	13	7
III	2	2	1	2	-	2	2	1	-	-	5	7

**Courses offered :** 

## **Result Analysis:**

Class	Appeared	Passed out
Part-I	25	6
Part-II	9	1
Part-III	15	12

## PATHARKANDI COLLEGE OF EDUCATION, Patherkandi

Year of Establishment	:	1995	
Name of the Principal	:	Manik Hussain Talukdar	
Status of affiliation	:	Temporary affiliated	
Level of affiliation	:	B.Ed (1 year course)	
Affiliated subjects:			
B.Ed	:	Compulsory Subjects :	
		1. Teacher and Emerging Society (C-I)	
		2. Educational Psychology (C-II)	
		3. Pedagogy of Secondary Education (C-III)	
		4. Recent Trends & Problems of Education (C-IV)	
		Elective Subjects :	
		1. Special Education 2. Educational Administration Educational Technology 4. Environmental Education.	3.
		Method Subjects :	
		English, Bengali, Manipur, Mathematics, Social Studies Life Science, History	Physical Science,
Students Enrolled :			

Class	:	SC	S	Т	OI	BC	GI	EN.	PV	VD	TO	ГAL
	Μ	F	М	F	М	F	М	F	М	F	М	F
B.Ed	11	01	00	00	12	08	18	10	0	0	41	19

Courses offered : B.Ed

**Result Analysis:** 

1			
	Class	Appeared	Passed out
	B.Ed	59	45

Seminar/Conference/Symposium organized :

Sl. No.	Details of programme organized	Date	Name of the Coordinator
1	Workshop	24 <sup>th</sup> Dec. /10	A. Hussain

#### Academic activity of the teachers:

## Seminar/Conference/Workshop attended and paper presented:

• 11<sup>th</sup> National Conference of the Association of Indian College Principal (AICP), Punjab University, Chandigrah, 6-8 March, 2010.

#### Any other information :

• Various Co-curricular & Curricular Programmes have been arranged in college as per action calendar.

#### SILCHAR COLLEGE OF EDUCATION, Silchar

Year of Establishment	:	1994
Name of the Principal	:	Mrs. Mowmita Paul
Status of affiliation	:	Temporary Affiliated
Level of affiliation	:	B.Ed course
Affiliated subjects:		
B.A (pass)	:	

:

# B.A (honours)

#### **Students Enrolled :**

Class		SC	ST		OBC		GEN.		PWD		TOTAL	
	Μ	F	М	F	М	F	М	F	М	F	М	F
B.Ed	04	03	01	0	06	05	28	13	0	0	39	21

### Courses offered : B.Ed course

#### **Result Analysis:**

Class	Appeared	Passed out
2009	66	49

#### Any other information :

• The college takes care for improvement of the each trainees and the results of the college is in every year good.

#### KARIMGANJ LAW COLLEGE, Karimganj

Year of Establishment	:	1984
Name of the Principal	:	Abdul Basit Choudhury
Status of affiliation	:	Permitted (upto LL.B Part-III) AU, Silchar & provisionally affiliated by B.C.I & conditionally recognized by B.C.S
Level of affiliation	:	LL.B. (Part – I, II & III)
Affiliated subjects	:	LL.B

## **Students Enrolled :**

Class	:	SC	S	Т	O	BC	GI	EN.	PV	VD	тот	AL
	М	F	Μ	F	М	F	М	F	Μ	F	М	F
LL.B Part -I	02	04	-	-	06	03	25	17	-	-	33	24
LL.B Part –II	01	-	-	-	04	01	21	14	-	-	26	15
LL.B Part –IIII	-	-	-	-	03	02	18	13	-	-	21	15

**Result Analysis:** 

Class	Appeared	Passed out
LL.B Part -III (2007)	131	44
LL.B Part -III (2008)	150	100
LL.B Part -III (2009)	134	70

# LIST OF ENDOWMENT AWARDS

The following Endowment Awards are awarded to candidates securing first class first position in their respective subjects as listed below:

<u>S1. No.</u>	<u>Name of endowment</u>	<u>Subject</u>
1.	Nagendra Chandra Malati Shyam Memorial Endowment Fund	Bengali
2.	Sabitri Bhattacharjee Memorial Endowment Fund	Life Science and Ecology
3.	Muktashree Memorial Award Endowment Fund	History
4.	Bipin Chandra Pal Memorial Endowment Fund	Mass Communication
5.	Gajendra Kumar Roy Memorial Endowment Fund	Chemistry
6.	Rajani Kanta Saha Memorial Endowment Fund	Sanskrit
7.	Hrishikesh Saha Memorial Endowment Fund	Computer Science
8.	Okram Meena Devi Memorial Endowment Fund	Manipuri
9.	Anil Chandra Das Memorial Endowment Fund	English
10.	Kaliprasanna Sengupta Memorial Endowment Fund	Fine Arts
11.	Ushabati Sengupta Memorial Endowment Fund	Education
12.	Thakur Sukhdev Brahmachari Memorial Endowment Fund	Social Work
13.	Aparna Roy Memorial Endowment Fund	Mathematics
14.	Nilima Sarma Memorial Endowment Fund	TDC Arts, Science and Commerce (only girls students)

15.	Kiran Bala Bhattacharjee Memorial Endowment Fund	Physics
16.	Premendra Mohan Goswami Memonal Endowment Fund	Social Work
17.	Debendralal Das Memorial Endowment Fund	Business Administration
18.	Dr. S. Ranganathan Memorial Endowment Fund	MBBS
19.	Shri Gaurish Chandra Ray Memorial Endowment Fund	Computer Science
20.	Nemichandji-Suhas Mate Memorial Endowment Fund	Fine Arts
21.	Santibala Devi Memorial Endowment Fund	Political Science
22.	Dr. B. Bhattacharjee Memorial Endowment Fund	1) MBBS 2) MBBS (Obstetrics &
23.	Ms. Benoy Kumari Gupta Memorial Research Scholarship	Gynecology) Research Scholar in Women Studies (Ethnic Groups)
24.	Dr. Debabrata Roy Memorial Endowment Fund	First MBBS (Physiology )
25.	Upendra Sankar Dutta Memorial Award	Philosophy
26.	Nalini Bala – Digendra Kumar Dey Smirti	B.Com.
27.	Puraskar Lalit Jain Memorial Award	Hindi
28.	Suraj Bhan Khandelwal Memorial Award	Business
29.	Lal Behari Goala Memorial Award	Administration Hindi
30.	Laxminia Goala Memorial Award	TDC, Hindi
31.	Ananya Paul Memorial Award	B.Sc., Com. Sc.
32.	Ananya Paul Memorial Award	M.Sc., Com. Sc.
33.	Haji Ajmal Ali Award	Economics
34.	Maryam Ajmal Memorial Award	Arabic
35.	Dr. Devendralal Roy Memorial Award	Biotechnology
36.	Sociological Research Award	Sociology
37.	Murshedul Alom Choudhury Memorial Award	Biotechnology

