

development of the region. The main aim and objectives of the centre are to undertake

without management in Brahmaputra flood plain, Assam



Consensus meet on identifying priority areas of research for northeast India

and promote research and development activities on issues pertaining to northeast region and creating a think tank with rich archival resources and pool of experts to facilitate research on northeast India. As such, the centre is committed to exploration and utilisation of the vast resource base in the region through capacity building, dissemination, implementation and innovation of research and development. At the same time, it seeks to pro-

* Human rights and street conflict - An experience in Manipur in contemporary 2000-2007

* Investigation into Diarrhoeal contents of different species of *Drosophila* in Assam

* A study on the quality of soil and water and the public health impact of pesticide use in and around the world tea gardens of Sonapur district, Assam

* Phytoecology Flora of Assam: Fern allies



Training programme on statistical package for NCED scholars

turbate in and contribute to debates, dialogue and decision making in democratic governance and policy implementation by institutionalising a strong foundation for research.

NCED promotes research and encourages researchers from both outside the region as well as from within the region to undertake research on northeast India. NCED, Guwahati aims to facilitate collaboration and create the link to the academic and the outreach activities of the university. This collaboration may be in the form of sponsored research through outreach programmes dedicated to capacity building and innovative research. Currently the centre runs a full-fledged fellowship programme of Research and Teaching Assistantship (RTA) for researchers working from throughout and also those working in northeast India.

* Studies on the ecology and distribution of wild water buffalo in Assam with special reference to Kartraung National Park

* Assessment of diversity and characterization of the silverfish populations of Assam at Deyraj Beel - A Ramsar site of Assam

* Mosaic patterns in the grasshopper of the north Lakhimpur with division of Lakhimpur, Assam with special reference to arsenic

* Empowerment of SC and ST women through self help group in Assam

* Difficulties faced by learners of BA programme in NE region - A qualitative study

* A study of health practices among Jeyra tribe in Sikkim

* Entrepreneurship for sustainable development of small growers in Assam

RTA scheme
The objectives of the

August 14 to 20, 2008. The objective of this programme was to make fresh researchers aware of different research methodologies used by researchers in different fields and to help researchers choose the right methodology or methodologies for their research study in their field. Keeping in view the necessity of research methodologies, this programme was conceptualised by NCED for research scholars.

Thirty researchers from different parts of the country attended the Programme, which included five Research and Teaching Assistants (RTAs) of NCED, eight RTAs from Delhi headquarters and two RTAs from Kolkata.

Training programme on Statistical Package for Social Sciences (SPSS)

A five days training programme on SPSS was organised at Guwahati with the objective to make researchers aware of the uses of SPSS and to give them hands on experience of using SPSS. It was held at Arya Vidyaapeeth College, Guwahati from September 7 to 11, 2008. As many as 22 research scholars including five RTAs of NCED participated in the training programme. The training programme was coordinated by Dr Anil Ch. Borah, its director, NCED.

National training programme on translation

A four-day training programme on translation was organised by the centre at Academic Staff College, Guwahati University from September 14 to 17, 2008 in collaboration with School of Translational Studies and Training (SOTST). The training basically emphasized or discussed the various methods which are applied in translating text and also discussed the changes that have taken place in these methods over the years. Pro vice chan-

Training on C programming

A five-day long training programme on C programming for researchers was held under the aegis of this centre at GDC, Academic Staff College, Gauhati University, Guwahati from November 9 to 13, 2008 with the objective to make the researchers aware of computer programming knowledge. This whole training programme was consisting of the theory and practical



National seminar on consultation on NE development and governance was organised by NCED in collaboration with NEDP at New Delhi

session on C programming. In all, 26 participants from different corners of the country attended the programme. The inaugural session was graced by the presence of eminent personalities like Dr A. Murali M. Rao, joint director, computer division, IGNOU, New Delhi, Prof. DS Brahmachary, OSD, IIPCAT, IGNOU, Prof. RG Bhattacharya, director, Academic Staff College, Dr S Chakraborty, Reader, Academic Staff College, Dr Supra Datta Hissaria, its director, NCED and Dr Anil Ch. Borah, its director, NCED.

NCED's steps towards exploring resources that



Training programme on research methodology attended by researchers across India in the presence of PVC Prof. OP Mishra and regional director of IGNOU GDC Dr (Mrs) V Bhattacharya

can contribute to development of northeast India. **Consultation meet on priority areas of research**
NCED convened a consultation meet at convention centre IGNOU, New Delhi, on May 27, 2008 where experts in

various fields came forward to their expertise in partnering the different stakeholders who have an interest in the development of the region. The centre aims to intervene in the development process through enhanced and innovative research on northeast India, which can fill the huge vacuum that exists in its database and resource mapping that impedes every effective policy making on northeast India.

National seminar on

ing in order to bring a sense of ownership among communities.

The centre also organised a national conference on indigenous technology, livelihood options and habitat utilization: concepts and perspectives of development at Guwahati, November 23 to 24, 2009.

The conference highlighted the resources of this region ranging from its rich biodiversity to archaic and cultural heritage, which could be a unique resource base for diversified research for social, scientific and the environment that around the world. To preserve, conserve and exploit its resources in a

diversified and balanced manner through a viable development model of sustainability is of utmost necessity from a global perspective. The conference reiterated the significance of northeast India in the global discourse of sustainability. Issues like marginality, environmental concern, equity, differential allocation of resources, and other specific concerns were addressed through parameters such as indigenous knowledge, indigenous technology, choices of livelihood options, habitat utilization and other issues.

The conference tried to explore the contemporary discourse of indigenous knowledge and technology, habitat utilization, and livelihood options as important yardstick to assess sustainable development for the developing world with a view to supplementing research already undertaken in these areas. The national conference aimed to identify partners and potential areas of sustainable growth like the uses of indigenous technology practices of different livelihood options and effective utilization and based on optimism util-

need that could be channelised into northeast through effective partnership for grass root development.

Upcoming events

NCED, IGNOU jointly with department of energy, Tezpur University is organising a national conference on renewable energy for development of underdeveloped areas with particular reference to northeast India at the department of energy, Tezpur University from March 25 to 28, 2010. The programme is sponsored by the ministry of new and renewable energy, govt of India.

Energy security and energy independence has taken centre stage in every decision making throughout the world and sustainable and equitable development is the most important challenge before mankind in the present century. This is also likely to be one

Research and Development



National conference on Indigenous technology, livelihood options and habitat utilization: concepts and perspectives of development, held at Guwahati being attended by state power and industry minister Pradyot Baruah, Assam and Prof. OP Mishra and Prof. KR Srivastava.

Dr. Borah, deputy director, NCED, led the vote of thanks.

Besides proposing a development consortium on northeast India with a private public and government partnership the conference recommended that CSR (Corporate Social Responsibility) of corporate organisations as a effective instru-



Training programme on C Programming for researchers held at Gauhati University

region of the country a non-probation approach is required from professional working in the field. The overall objective of the proposed conference is to evolve an action oriented practical plan for growth and development of renewable energy for the underdeveloped regions of the country including northeast India.

The last date of receiving abstract is February 15, 2010 and the full length paper should be submitted positively by March 15, 2010. For details please contact Dr Rajam Kundu, assistant professor, dept of energy, Tezpur University and Dr Anil Ch. Borah, its director, NCED, IGNOU, New Nayanagar Super Market, Sivasole, Guwahati or visit www.nced.gov.in or nced@nced.gov.in or nced@nced.gov.in

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DR SUJATA DUTTA HAZARIKA
DEPUTY DIRECTOR
KOLKATA REGIONAL CENTRE
IGNOU

SELF INTRODUCTION

An alumnus of Miranda House, Delhi University, BA (Hons) Sociology and the Delhi School of Economics (MA Sociology) I completed PHD, in 2002 in the department of Sociology NEHU. I began my academic career as the founding faculty of Sociology at IIT Guwahati as a full-time faculty for teaching and research in Sociology. I joined as Senior Lecturer, Department of Humanities and Social Sciences, IIT Guwahati. I was appointed, Assistant Professor in HSS IITG after four years. In 2009, I joined IGNOU, NORTH EAST CENTRE FOR RESEARCH AND DEVELOPMENT(NECRD) a National Centre newly initiated by IGNOU under its EDNERU division for augmenting education with quality research and development in North East India. The Centre was directly under the monitoring jurisdiction of EDNERU IGNOU based at the Headquarters. With an academic perspective to widen my research and development credential and envisioning a tremendous opportunity to contribute to institution building through research and development in North east India I decided to take up this extremely challenging academic initiative. I accepted my appointment as the Deputy Director, NECRD IGNOU, with a permission of Lien of 13 months from IIT Guwahati.

The Prospects of the Centre seemed infinite and limitless as I had already been into Research in North east India . My experience at that time made me envision a very promising future for the Centre. North East India, the last frontier of India's post development policy making, is a melting pot of invaluable yet unexplored resource base for Ecological diversity, Biocultural ethnicity, a goldmine and blue print for the new development paradigm that was of global interest. It also received a lot of national attention for its inherently multi-ethnic, volatile conflict prone political economy. I was sure North East India will emerge as a dynamic research destination to facilitate policy makers, government, academicians alike and under EDNERU. IGNOU NECRD could become a national facilitator for research augmented policy making institution. Subsequently, however there was a centralized decision to liquidate all EDNERU projects in North East India. Hence the functionaries and mandate of NECRD in Guwahati was liquidated in August 2013. As a central decision under direction from the competent authority all officials and regular staff under NECRD was merged with IGNOU Regional Centre at Guwahati and with the regular ODL mandate.

NORTH EAST CENTER FOR RESEARCH AND DEVELOPMENT—NECRD IGNOU

SPREADING KNOWLEDGE



NECRD, an academic research institute set up by IGNOU, has been doing great work in the region since its inception.

INDIRA GANDHI NATIONAL OPEN UNIVERSITY NORTH EAST CENTER FOR RESEARCH AND DEVELOPMENT (NECRD)

Six Mile, Guwahati—781022, Assam



INTRODUCTION

IGNOU North East Centre for Research and Development (INECD) was established in 2009 at Guwahati with a view for expanding and augmenting education with research and development in the North East India. The Centre is offering the **Research and Teaching Assistantship Scheme (RTA)** and is also awarding **Major/Minor Projects** to persons desirous of working on issues related to the North East Region. In addition to organizing special lectures on various aspects of higher education and research, short term Training Programmes, Workshops, Seminars and Conferences are also conducted by the Centre. In view of the above INECD has conducted **more than 37 Academic Activities** which includes seminar, conference, workshop, video documentations, lecture series etc. A total of **19 Research Projects** are going on at different colleges and universities of North East India and RTA's are at the verge of completion of their PhD.

By considering the need of the region, the center is planning to launch the Pre-Ph.D. programme in the subject Physics, Mathematics, Biology and Education to help not only the fresh researchers but also to help those who have completed their Ph. D. without a course work, but not qualified for recruitment under UGC guidelines 2009. This initiative will help researchers in shaping their research and in developing quality research work.



**North East Centre for Research and Development (NECRD), IGNOU,
Six Mile, Guwahati-22, Assam, www.necrdignou.org**

Objective:

- ❖ Expanding the augmentation of Education with Research and Development.
- ❖ Creating a think-tank with rich archival resources and pool of experts to facilitate research on North-East India.

Vision:

- ❖ To exploration and utilization of the vast resources based in North East India through capacity building, dissemination, implementation and innovation of Research and Development in and on North East India.
- ❖ To participate in and contribute to debate, dialogues and decision making in democratic governance and policy implementation by institutionalizing a strong foundation for research.

Activities:

- ❖ Research in Fundamental Science, Social Science, Humanities, Management, Communication and Technology.
- ❖ Organising Conference, Symposium, Workshop, Seminar, Training programmes, and assists in outreach and dissemination of activities of IGNOU in the region.
- ❖ Collaboration with local policy making Institutions, Industries, Universities, Research Organizations, and other Governmental and Non-governmental Organizations.
- ❖ Implementation, monitoring and funding of schemes such as Research and Teaching Assistantships (RTA) and Major/Minor Research Project.
- ❖ Economic, Social and Human Resource Development of entire NE region through R&D, Training and Education, Technology updating and Knowledge sharing.

The centre proposes-

- **Continuation of RTA Scheme**
- **Continuation of Major and Major Research Project Scheme**
- **Organising workshops /seminars /training programmes/ conferences for benefits of Researchers**
- **Publication of Journals**
- **To Establish Recognize Research Centre (RRC) of IGNOU**
- **To begin with research in Fundamental Science, Social Science, Humanities, Management, Communication and Technology.**
- **Collaboration with local policy making Institutions, Industries, Universities, Research Organizations, and other Government and Non-Government Organizations.**

NECRD will emphasize on Economic, Social and Human Resource Development of entire NE Region through research and development, training and education, technology updating and knowledge sharing keeping in mind the promotion of integral and holistic development of the region.

**A CENTRE FOR RESEARCH AND DEVELOPMENT
UNDER**

EDUCATIONAL DEVELOPMENT OF NORTH EAST REGION UNIT (EDNERU)

**IGNOU NORTH EAST CENTRE FOR RESEARCH AND DEVELOPMENT (INECRD)
SIX MILE, GUWAHATI-781022**

**STATUS OF MAJOR/ MINOR RESEARCH PROJECT OF BOTH PHASE- I AND PHASE-II
AS ON July, 2013**

PHASE-I

SI No.	Name and Address of the Principal Investigator	Title of the Project	Commencement of the Project & the approved amount	Installment already released	Installment to be released	Remarks	Status
01	Dr. Dhruvajyoti Saharia Deptt. of Geography Gauhati University	Wetland bio-diversity restoration: Integrated geo-science and socio-economic approach for sustainable wetland in Brahmaputra floods in Assam (Minor)	June 2009 ` 2,96,700/-	1 st - ` 1,18,680/-	2 nd - 1,48,350/- 3 rd - 29,670/-		Submitted Utilization certificate/expenditure/progress report, - Not Review
02	Dr. Bela Das Head. Deptt. of Bangali Assam University, Silchar	Options for the resolutions of culture conflict in Assam (Minor)	June 2009 ` 65,000/-	1 st - ` 26,000/-	2 nd - 32,500/- 3 rd - 6,500/-	Defaulter , No response	avoided communication with INECD
03	Dr. Manashee Gogoi Deptt. of Distance Education Dibrugarh University	A Critical review of the curriculum, design and delivery of the Directorate of Distance Edu, Dibrugarh University (Minor)	June 2009 ` 60,000/-	1 st - ` 24,000/-	2 nd - 30,000/- 3 rd - 6,000/-		Submission of Utilization certificate/expenditure/progress report-received on 28/12/10- Not Review
04	Dr. Ajay Kr. Mishra, Reader, W.R.Centr, Govt. College, Deomali, Arunachal Pradesh	Study of the role and performance of Academic Counsellors or selected IGNOU Study Centres of Arunachal Pradesh (Minor)	June 2009 ` 70,000/-	1 st - ` 28,000/-	2 nd - 35,000/- 3 rd - 7,000/-	Defaulter	avoided communication with INECD
05	Mr. L. Mohindra Singh Pishon Ningom Leirak, Imphal, Manipur	Human rights and Armed conflicts: An experience in Manipur in contemporary 2000-2007 (Minor)	June 2009 ` 2,78,290/-	1 st - ` 1,11,316/- 2 nd - ` 1,39,145/-	3 rd - 27,829/-	Submitted a) final report b) utilization certificate	
06	Dr. Prativa Deka Deptt. of Botany, Mangaldoi College, Mangaldoi	Pteridophyte Flore of Assam feralies (Major)	June 2009 ` 6,99,000/-	1 st - ` 2,79,600/- 2 nd - 3,49,500/-	3 rd - 69,900/-		
07	Mr. Y.S. Khuman Block No.1, Room No22 Maidan Garhi, New Delhi	Sustainable Bio-mass system development in N.E. India: A Case study in the state of Manipur. (Minor)	June 2009 ` 2,89,300/-	1 st - ` 1,15,720/- 2 nd - ` 1,44,650/-	3 rd - 28,930/-	Request for extension of duration	
08	Ms. Nizara Goswami Deptt. of Botany B. Baruah College, Guwahati	Investigation into Diosgenin contents of different species of Dioscores in Assam (Minor)	June 2009 ` 1,87,000/-	1 st - ` 74,800/- 2 nd - 93,500/-	3 rd - 18,700/-	Submitted a) final report b) utilization certificate	
09	Dr. Jaidev Dutta Sr. Lect., Chiduar College, Gohpur, Assam	A study on the quality of soil, water and public health impact of pesticide use in and around the small tea gardens of Sonitpur district, Assam. (Minor)	June 2009 ` 2,93,000/-	1 st - ` 1,17,200/- 2 nd - ` 1,46,500/-	3 rd - 29,300/-	Submitted a) final report b) utilization certificate	

* NOTE: Discontinuation of two (02) GIF Projects as per instruction of the Competent Authority.

PHASE-II

SI No.	Name and Address of the Principal Investigator	Title of the Project	Commencement of the Project & the approved amount	Installment already released	Installment to be released	Remarks	Status
01	Dr. Prasanta Kr. Saikia, Deptt. of Zoology, Gauhati University, Guwahati-781014	Studies on the ecology of wild water buffalo in Assam with special reference to Kaziranga National Park (Major)	Dec 2009 `9,00,000/-	1 st - `3,60,000	2 nd - `4,50,000/- 3 rd - `90,000/-		Progress report submitted- Not Review
02	Dr. Bhaben Tanti, Sr. Lect., Deptt. of Botany, Gauhati University, Guwahati	Assessment of diversity and characterisation of the silicon nanostructures of Diatom at DeeparBeel (Major)	Dec 2009 `6,00,000/-	1 st - 2,40,000	2 nd - `3,00,000/- 3 rd - `60,000/-		Progress report ,Statement of expenditure of 1 st installment with vouchers submitted, but not review
03	Dr. Bahabajit Bhuyan, Assistant Professor	Metal Content in the ground water of the N.Lakhimpur district of Assam with special reference to Arsenic (Minor)	Dec 2009 `3,00,000/-	1 st - `1,20,000 2 nd - `1,50,000	3 rd - `30,000	Submitted a) final report b) utilization certificate	
04	Dr. Debabrata Das, Associate Professor, Deptt. of Business Administration, Tezpur University, Tezpur, Assam	Empowerment of SC & ST Women through self-help group of Assam (Minor)	January 2010 `2,50,000/-	1 st - 1,00,000	2 nd - `1,25,000/- 3 rd - `25,000/-		Progress report, Utilization certificate of 1 st installment submitted Also submitted Final report – Not Review
05	Dr. Asha Khare, Deputy Director, EDNERU, IGNOU, New Delhi-68	Difficulties faced by the Learners of B.A. Programme in N.E. Region : A qualitative Study (Minor)	Dec 2009 `3,00,000/-	1 st - `1,20,000	2 nd - `1,50,000/- 3 rd - `30,000/-		Statement of expenditure (via email) without vouchers, minor report submitted not satisfactory
06	Dr. A. Varadarajan Deputy Director, EDNERU, IGNOU, New Delhi - 68	A study of health practices among Lepcha Tribe of Sikkim (Minor)	Dec 2009 `2,78,000/-	1 st - `1,11,200	2 nd - `1,39,000/- 3 rd - `27,800/-		Statement of expenditure submitted , but found anomalies in the expenditure
07	Dr. Bolin Hazarika, Deptt. of Commerce, Kaliabor College, Nagaon, Assam.	Entrepreneurship for sustainable development of small tea growers in Assam. (Minor)	Dec 2009 `2,50,000/-	1 st - `1,00,000	2 nd - `1,25,000/- 3 rd - `25,000/-		Progress report submitted - Not Review
08	Director, SOTST, IGNOU, Maidan Garhi, New Delhi - 68	Translation and Development of indigenous knowledge systems in N.E. India : A study in the generative role of Translation in Community Formation and exchange relations of N.E. India (Major)	October 2010 `9,96,000/-	1 st - `4,98,000	2 nd (last)		Submitted their statement of expenditure, No further communication

At present, there are 19 Research and Teaching Assistants (RTAs) enrolled under the RTA Scheme working on different research areas pertaining to North-Eastern region. The details are given below:

Registered RTA Details :

Sl. No.	Name of RTAs	Mobile No.	E-mail ID	Workplace	Supervisor	Research Topic
1	Sanghamitra Sarkar	9555468875, 9830146813	its_rimi_again@yahoo.co.in	RC, Kolkata	Dr. S.C. Chakrabarty, Presidency College, Kolkata	Changing profile of population and land use and its impact on environment – an appraisal, Southern Sikkim, India.
2	Sangeeta Kakoty	9864069660	kakoty.sangeeta@gmail.com	NECRD, Ghy.	1. Prof. M.Lal, Director, SOCIS, IGNOU 2. Dr. Shikhar Kr. Sarma, Reader, Dept. of comp. Sc. Guwahati University	Expert System Applications in E-learning
3	Utpala Das Singhal	9864809535	ud_singhal@rediffmail.com	NECRD, Ghy.	Dr. D. D. Mali, Former Director, IIE	Women Entrepreneurship in Assam: A Case study in Kamrup district.
4	Beauty Gogoi	9718203793	beauty.gogoi3@rediffmail.com	EDNREU, New Delhi	Dr. D. Gopal, IGNOU	Role of Man Tai Women in transition: A study of a village in Karbi Anglong district, Assam.
5	Monica Necta Laloo	9863021789 / 364-2534829	m_necta@hotmail.com	RC- Meghalaya, Shillong	Dr. H.Sriranth Reader, Deptt. of Political Science N.E.H.U	

6	Surbhi Saini	9268918828(Mob.) / 0581 - 2302895	innovation.surbhi@gmail.com innovation82surbhi@yahoo.com	EDNREU, New Delhi	Dr. P.K. Jayaswal, Former Director of RRRLF, First Librarian of Mizoram	Public Library Legislation in Mizoram: An evaluative study.
7	K.Themreingam Rainam	9678180874	kathemrn@yahoo.co.in	NECRD, Ghy.	Dr. Joseph Kuba Asst. Director, IGNOU-RC, Imphal	Look East Policy and the Development of India's North East
8	Irene Phalung Awungashi	9856202991 / 9402057727/9 620319964	rvipb@yahoo.com	RC- Imphal	Dr. Joseph Kuba Asst. Director, IGNOU-RC, Imphal	Culture, Language, Identity: A case study of Tangkhul in Manipur.
9	Samson Kamson	9999968747	Semikon@Gmail.com	Delhi H/Q IGNOU	IGNOU	Zeliang Rong Naga movement and Rani Gaidinliu: An assertion of indigenous identity in North East India.
10	Chingangbam Anupama	9711826308	anuchingangbam@gmail.com	EDNERU, New Delhi	Renu Bhardwaj	Themes and Issues in Modern Monipuri poetry in English translation: A study of selected poets
11	Irengbam Runita	9711826309	runita_yt@yahoo.com	EDNREU, New Delhi	Renu Bhardwaj	Socio-political reflections in contemporary Monipuri short stories in English translation: A study of selected writer.
12	Tsuroshan Yanthan	9990495197	tsuroshan@rediffmail.com	EDNERU, New Delhi	Prof. Bibha Joshi	Study of Effectiveness of Communitization of Elementary Education in Nagaland
13	Sayantani Sen Mazumdar	9830496967	sayantani3sen@rediff.com	GIF, Kolkata	Prof. Samir Das	An Appraisal of India's Look East Policy through the corridors of its North East Region

14	Rembemo Odyuo	9990747839	renbemo.odyuo@gmail.com	EDNREU, New Delhi	Dr. Toshi Nagaland University	Folklore in the lives of a tribe: A case study of Lotha folklore.
15	Lalkhawngaiha	09862360450(M)/0389-2347973@	globalazl@yahoo.co.in	RC - Aizawl	Dr. Lalnilawma Head of Dept. of Ext. Education & Rural Development	Socio Economic impact of Rural Development programmes in Mizoram
16	R.Zonunsanga	9862362104	cocas.2008@rediffmail.com	RC- Aizawl	Dr. S.R. Zanunthara R.D. IGNOU - RC Aizawl.	Assessment of Geomorphometric and climatic elements as the determinants of land use and land degradation in Aizawl West district.
17	Himangshu Goswami	9207002439 (Ghy) / 9899962446 (Delhi)	rockinghimz@gmail.com	NECRD, Ghy	Prof. S.N. Singh	Comparative study on coverage of development issues with violence in Assamese dailies: Content analysis of 5 dailies.
18	Secmanta Deka	94351 - 49505(Gly)	dekasimanta@gmail.com	NECRD, Ghy	Dr. P. Bhattacharya, Sr. Lecturer, Dept. of Geography, GU.	Tourism as a tool of Income and Employment generation: A study on Guwahati city.
19	Mridusmita Baruah	9818773627	mrids18@gmail.com	EDNERU, New Delhi	Prof. D. Gopal	The Nature of an Insurgency and the resolution of its problematic: A case study of the Bodo Movement of Assam

ACTIVITIES IN BRIEF

National Conference: INECD has conducted three National conferences titled “*Indigenous Technology, Livelihood Options and Habitat Utilization: Concepts and Perspectives of Development*”, “*Renewable Energy for Development of Underdeveloped Areas*” and “*Recent Development in Natural Sciences*” on the issues of Sustainability, Renewable Energy & Recent trends in Natural sciences. The collaborative agencies were Omeo Kumar Das Institute of Social Change Hengrabari, Guwahati; Department of Energy, Tezpur University & DKD College, Dergaon, Assam respectively. The main objective of such conferences is to share the research works done on the issues related to the fields in context of North East India.

Symposium: INECD conducted a symposium on “*Sustainability: Issues and Challenges for the Developing world*” in collaboration with MAKAIAS (Maulana Abul Kalam Azad Institute of Asian Studies) with the key objective to Expose North East India to the contemporary Global discourse of Sustainability and its new applications. An International Symposium was conducted on ‘*Global Initiative for Sustainability and Human Development: Envisioning the Planetary Future*’ under GISDP in collaboration with TISS Guwahati, MAKAIAS, ICWA, ICSSR & ISSI UC Berkeley.

Lecture Sessions: INECD organized various in-house lecture sessions in various research topics by realizing the needs of North East to evolve a new paradigm for understanding and articulating itself to the rest of the world. The objective of this type of programme was to give valuable insights to the young researchers to proceed along with the hazardous journey of research. Lectures were invited for delivering their valuable lectures from different corners of the Country.

Need-based programmes: Around 16 need-based programmes like workshops and Training Programmes being organized by INECD from time to time for researchers, research scholars, college & university teachers with an aim to facilitate them with techniques and skills for quality research. The topics of such workshops include Research Methodology, Computer Applications, Writing Research Proposal and advancement in science e.g., Astronomy and Astrophysics.

LIST OF ACADEMIC ACTIVITIES CONDUCTED

Sl. No.	Name of the Program	Date	Academic involved
1	Lecture session	13 th March 2009	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
2	Consultation meet at Convention center, IGNOU, New Delhi	27 th May 2009	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
3	Workshop on Research Methodology	24 th - 28 th August 2009	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
4	Training on Computer based Statistical Program (SPSS) for researchers	7 th - 11 th September 2009	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
5	National Translation Training (In collaboration with SOTST)	14 th - 17 th September 2009	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
6	National Seminar on “Strengthening Development Process in North East India: Identifying Scope & Challenges in Development & Governance” in collaboration with NEDF (North East Development Foundation) at New Delhi	30 th October 2009	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
7	Training on C Programming	9 th - 13 th November 2009	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
8	1 st Annual National Conference on “Indigenous Technology, Livelihood Options and Habitat Utilization: Concepts and Perspectives of Development”	22 nd - 24 th November 2009	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
9	Project Monitoring Meet for Major / Minor Research Projects for both Phase I & II	12 th March 2010	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
10	National Conference on “Renewable Energy for	23 rd -25 th	Coordinated by 5

REPORT OF ACADEMIC ACTIVITIES OF INECD, JAN.2009 – JUNE 2013

	development of under-developed areas with particular reference to North-East India” organized jointly with the Department of Energy, Tezpur University	March, 2010	Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
11	RTA Meet	19 th -21 st May, 2010	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
12	Research Methodology workshop for researchers of Social Sciences and Humanities	23 rd - 27 th August 2010	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
13	Lecture session on “Indo-Bangladesh Relationship” by Dr Sreeradha Dutta, Research Fellow, Institute of Defense Studies and Analysis	1 st September 2010	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
14	Lecture on Cardio-Vascular operations in Indian sub continent by Dr Apurba Kumar Sarma,MBBS,MS (Gen Surg.)Mch (CVTS)	10 th September 2010	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
15	Research Methodology workshop for researchers of Sciences and Mathematics	13 th - 17 th September 2010	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
16	Lecture session on “Look East Policy and North East India” by Mr. A.K. Srivastava(IAS), Project Director, NERLP, Ministry of DoNER and Dr. Sujata D. Hazarika delivered a lecture on her Fulbright Research at UC Berkeley ‘De-Constructing Sustainability : Questioning Ideas of ‘Growth’ and ‘Consciousness’	7 th December 2010	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
17	Workshop on Astronomy and Astrophysics in collaboration with IUCAA (Inter-University Center for Astronomy and Astrophysics)	15 th to 17 th December 2010	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
18	Lecture session on “Study, Teach and Research Opportunities in USA under the Fulbright-Nehru Program” by Diya Dutt, Deputy Director, United States-India Educational Foundation (USIEF)	29 th December 2010	Coordinated by Dr. Sujata Dutta Hazarika and participated &

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			assisted by Dr. Anil Ch Borah
19	Workshop on SPSS	7 th -11 th February 2011	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
20	Workshop on C- programming language.	21 st -25 th February 2011	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
21	Symposium on “Sustainability: Issues and Challenges for the Developing world”	9 th March 2011	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
22	In-house presentations by: a. Sangeeta Kakoty, RTA on “Prospective areas on E-learning Environment and its Applications”. b. Himangshu Goswami, RTA on “Comparative Study on Coverage of Development Issues with violence in Assamese newspapers”. c. Utpala Das Singhal, RTA on “Women Entrepreneurship in Assam: A study in Kamrup District”. d. K T Rainam, RTA on “Look East Policy and the Development of North East India”.	25 th April 2011 25 th April 2011 4 th May 2011 4 th May 2011	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
23	Training Programme on “Data Analysis and Report Writing” in Collaboration with IASSH (Indian Association for Social Sciences and Health), Mumbai	9 th - 11 th June 2011	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
24	Regional Seminar on “Population and Adolescence education in NE India: Issues and Challenges”	28 th - 29 th September 2011	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
25	3 days Workshop on “Development of Resource Material on Environmental Studies integrating with indigenous Art and Culture of Assam in Assamese	2 nd - 4 th November 2011	Coordinated by Dr. Anil Ch Borah and participated &

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	language”		assisted by Dr. Sujata Dutta Hazarika
26	The 2 nd phase of the workshop on “Development of Resource Material on Environmental Studies integrating with indigenous Art and Culture of Assam in Assamese language”	19 th - 21 st December 2011	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
27	2 days National Seminar on Recent Development in Natural Sciences in collaboration with DKD College, Dergaon, Assam	20 th - 21 st January 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
28	Documentary on Introduction to Satriya Dance, Telecasted by Doordarshan(DD1) and Gyandarshan (14 min.)	Jan. – April 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
29	Documentary on Satriya culture in Assam, Telecasted by Doordarshan(DD1) and Gyandarshan(14 min.)	Jan. – April 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
30	Documentary on Ancient Manuscript of Assam, Telecasted by Doordarshan(DD1) and Gyandarshan(30 min.)	Jan. – April 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
31	1 st National Stakeholders Meet of “Global Initiative for Sustainable Development And Planning” (GISDP)	20 th February 2012	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
32	The 3 rd phase of the workshop on “Development of Resource Material on Environmental Studies integrating with indigenous Art and Culture of Assam in Assamese language” in collaboration with (NERIE), NCERT, Shillong	17 th April 2012 - 19 th April 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
33	A meeting with high school students and teachers was organized by INECD on “Sustainable Development: Envisioning the Future of Humanity through Education and Outreach” The meeting was presented by Global Initiative for Sustainable	23 rd May 2012	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by

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	Development and Planning (GISDP)		Dr. Anil Ch Borah
34	Meeting on “Documentation of Sattriya Culture and Ancient Manuscript of Assam”	1 st June 2012	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
35	An Interactive Meet on “Education for Sustainable Development” was organized by INECD and presented by GISDP. Objectives of the meet were (a) to showcase the collaboration of CSD, IGNOU and INECD in the area of sustainability in North East India through the platform of GISDP. (b). to tailor on Agenda 21 Chapter 36 on Education for Assam.	15 th June 2012	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
36	International Symposium on ‘Global Initiative for Sustainability and Human Development: Envisioning the Planetary Future’ presented by GISDP in collaboration with TISS Guwahati, MAKAIAS, ICWA, ISSI UC Berkeley, ICSSR	1 st – 3 rd October 2012	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
37	Workshop on Statistical Programming--SPSS	12 th – 14 th February 2013	Coordinated by Dr. Anil Ch Borah and participated & assisted by Dr. Sujata Dutta Hazarika
38	RTA Meet	25 th March 2013	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
39	Lecture session of Mr. Robert Brosnan, an urban planning expert in the United States (in collaboration with USIEF United States – India Educational Foundation) on the topic ‘significance of sustainable urbanization and city planning for the state of Assam’.	07 th June 2013	Coordinated by Dr. Sujata Dutta Hazarika and participated & assisted by Dr. Anil Ch Borah
40	Monitoring of minor and major projects under INECD	2009-2013	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
41	Facilitating the RTAs under INECD	2009-2013	Dr. Sujata Dutta Hazarika and Dr. Anil Ch Borah
42	Establishment and administration of INECD	2009-2013	Dr. Sujata Dutta Hazarika (DDO) And Dr. Anil Ch Borah

DETAILS OF ACADEMIC ACTIVITIES

Year 2009-2010

1. A lecture session on **Writing Research Proposal** was conducted for the RTAs of

NECRD in the Regional Centre, IGNOU, Guwahati on 13th March 2009. The objective of the programme was to give valuable insights to the young researchers to proceed along with the hazardous journey of research. The lectures were delivered by Dr.



Bhupen Sarmah, Lecturer, OKD Institute of Social Sc. and Dr. Sambit Mallik, Lecturer, IITG held at NECRD, IGNOU, Guwahati.

2. The first initiative of the center was the one day **consultation meet** that was organized at convention centre IGNOU, New Delhi on 27th May 2009 where experts from North East India including Govt. officials / intellectuals / entrepreneurs assembled to discuss priority areas of research for north east India and also helped to chalk out a tentative course of action for effective intervention of NECRD in North East India that could improve its visibility in the National Scenario.



3. **Workshop on Research Methodology** was organized from 24th to 28th August 2009 with the objective to familiarized fresh and prospective researchers with the research methodologies to enable them to choose the appropriate methodology for their research study. Total 30 participants were participated in this programme.



4. **Training programme on SPSS** from 7th-11th September 2009. The objective of the



programme was to make aware of the uses of SPSS to the young researchers, a resourceful computer package that performs a wide variety of statistical computations, and to give them hands on experience of using SPSS.

5. 4 days long **National Translation Training Programme** was organized in collaboration with SOTST (School of Translation Studies and Training) at UGC-Academic Staff College, Gauhati University, Guwahati from 14th to 17th September 2009.



6. **National Seminar** on “Strengthening Development Process in North East India: Identifying Scope & Challenges in Development & Governance” in collaboration with NEDF was organized at New Delhi on 30th October 2009.

7. **Training programme on C- programming language** for the research scholar of the North Eastern region from 9th to 13th November 2009. The programme was designed mainly for research scholars and college lecturers of Science background with the objective to make the researchers aware of computer programming knowledge. Total 25 participants were participated on this programme.



8. 1st Annual **National Conference** was organized on “Indigenous Technology, Livelihood Options and Habitat Utilization: Concepts and Perspectives of Development” with the key objective to Expose North East India to the contemporary Global discourse of Sustainability and its new applications and models at the Conference Hall, Hotel Ginger and Omeo Kumar Das Institute of Social Change Hengrabari, Guwahati from 22nd - 24th November 2009.



9. **Project Monitoring Meet** for Major / Minor Research Projects for both Phase I & II on 12th March 2010. The objective of the meet was to have an assessment of progress of ongoing research projects. Total 12 principal investigators were participated on that meet.

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10. **National Conference** on “Renewable Energy for Development of Underdeveloped Areas” organized in collaboration with Tezpur University, Tezpur at Tezpur University on 24th & 25th March 2010.



Year 2010-2011

11. **1st RTA Meet** was held from 19th to 21st May 2010. The idea was to bring all the RTA's working on North East Region (NER) together and providing them a platform to share their views and ideas in their respective areas.



12. **Workshop on Research Methodology** for researchers of **Social Sciences and Humanities** from 23rd to 27th August 2010. The objective of the programme was to make aware the fresh post graduates and researchers about different research methodologies and to make them able to choose the right methodology or methodologies for their research study in their field.



13. A lecture session was conducted on **“Indo-Bangladesh Relationship”** on 1st September 2010. The lecture was delivered by Dr. Sreeradha Datta, Research Fellow, Institute for Defence Studies and Analyses, New Delhi. The objective was to make researcher aware through her experience on some vital issues of North East like lack of infrastructure in the North east Region, road connectivity, Community participation, Infiltration, Insurgency etc.
14. Lecture session on **Cardio-Vascular Operations in Indian Subcontinent** was conducted on 10th September 2010; lecture was delivered by Dr. Apurba Kumar Sarma, MBBS, MS (Gen Surg.) Mch (CVTS). Dr. Sharma is a renowned cardiologist and has performed near about 2200 Open Heart Operations successfully. He also takes the credit to be the first surgeon to start open heart surgery programme at Gauhati Medical College, Guwahati, Assam in Febuary 2006. In the field of Academics he has contributed many National and International scientific papers to the world of medical literature.

15. **Research Methodology workshop** for researchers of **Sciences and Mathematics** from 13th to 17th September 2010. The aim was to acquaint the researchers of science



background to the recent trends and challenges of the research methodology, so that they could shape their research work in the right direction.

16. A Lecture session on “**Look east Policy and North East India**” was conducted where the lecture was delivered by Mr. A. K. Srivastava (IAS), Project Director, NERLP, Ministry of DoNER on 7th December 2010.

On the same day a lecture was delivered by Dr. Sujata Dutta Hazarika, Deputy Director, NECD, IGNOU, Guwahati and a Fulbright Visiting Scholar to UC Berkeley on the topic “**De-constructing Sustainability: Questioning Ideas of ‘Growth’ and ‘Consciousness’**” at the Conference room, NECD.

17. **Workshop on Astronomy and Astrophysics** in collaboration with Inter-University

Center for Astronomy and Astrophysics (IUCAA) from 15th to 17th December 2010. The workshop was intended for young researchers and young faculty members of colleges, universities who were interested to work in the area of observational astronomy.



18. A Lecture on “**Study, Teach and Research Opportunities in USA under the Fullbright-Nehru Program**” was delivered by Diya Dutt, Deputy Director, United States-India Educational Foundation (USIEF) on 29th December 2010.

19. **Training programme on SPSS** from 7th-11th Feb. 2011. The objective of the programme was to make researchers aware of the uses of SPSS, a resourceful computer package that performs a wide variety of statistical computations, and to give them hands on experience of using SPSS



20. **Training programme on C- programming language** for the research scholar of the North Eastern region from 21st to 25th February 2011. The programme was designed mainly for research scholars and college lecturers of Science background with the objective to make the researchers aware of computer programming knowledge.



21. One day **Symposium** on “Sustainability: Issues and Challenges for the Developing world” held on 9th March 2011 in collaboration with MAKAIAS (Maulana Abul Kalam Azad Institute of Asian Studies) with the objective to unearth the challenges in constructing a shared vision of sustainability as an universal concern that transcend fractured interests of local/global, developed/developing, eco-centrism/ anthropocentrism etc.



Year 2011-2012

22. In-house presentations by RTA:
- Sangeeta Kakoty**, RTA on “Prospective areas on E-learning Environment and its Applications” on 25th April 2011.
 - Himangshu Goswami**, RTA on “Comparative Study on Coverage of Development Issues with violence in Assamese newspapers” on 25th April 2011.

- c. **Utpala Das Singhal**, RTA on “Women Entrepreneurship in Assam: A study in Kamrup District” on 4th May 2011.
 - d. **K T Rainam**, RTA on “Look East Policy and the Development of North East India” on 4th May 2011.
23. Training Programme on “**Data Analysis and Report Writing**” was held from 9th to 11th June 2011 in collaboration with **IASSH** (Indian Association for Social Sciences and Health), Mumbai for the 3 days.



24. **Regional Seminar** on “Population and Adolescence education in NE India: Issues and Challenges” held from 28th to 29th September 2011 in collaboration with **NERIE** (North East Regional Institute of Education), NCERT, Shillong.
25. **3 days Workshop** on “Development of Resource Material on Environmental Studies integrating with indigenous Art and Culture of Assam in Assamese language” held from 2nd to 4th November 2011.

26. The 2nd phase of this workshop was held from 19th to 21st December 2011.



27. 2 days **National Seminar** on Recent Development in Natural Sciences held from 20th to 21st January 2012 in collaboration with DKD College, Dergaon, Assam for. The main objective of the seminar was to:

- Provide a platform to all researchers, engineers, industrialists, undergraduate and post graduate students to share their views on Recent Developments in Natural Science and applied systems.
- Motivate the young generation of the region to involve them in active research.
- Bridge the gulf between the research institutions and the teachers, graduating students and prospective research scholars by exposing them to the fields of natural sciences.

28. **14 min. Documentary on Introduction to Satriya dance**, Telecasted by Doordarshan (DD1) and Gyandarshan from Jan. – April 2012.

29. **14 min. Documentary on Satriya culture in Assam**, Telecasted by Doordarshan (DD1) and Gyandarshan from Jan. – April 2012. The two Programmes: documentation on Satriya dance and Satriya culture in Assam were done considering the need of preservation of such unique culture present in North east India. The documentation of the Satriya Culute is important in the context of change and unification of cultures in the age of globalization.

30. **Project on documentation of Ancient Manuscript of Assam**. A 30min. documentary on Ancient Manuscript of Assam, Telecasted by Doordarshan (DD1) and Gyandarshan from Jan. – April 2012. The main objective of the project is to preserve the manuscripts which are constantly facing the danger of being either damaged or even lost forever. The illustrated manuscripts and medicinal manuscripts as known as Nidance are necessary to preserving in time by utilizing the benefits of modern technology, so that these become part of our permanent treasure of knowledge and culture, besides its economical benefits. If the main copy of the manuscript will missing from the repositories house in any case, yet the duplicate copy of manuscript be preserved in the computerized library. Also it will be easy to collect the information of manuscript instead of difficulties to the searching of original manuscript from different parts of the state.

31. 1st **National Stakeholders Meet** of “Global Initiative for Sustainable Development and Planning (GISDP)” was

held on 20th February 2012. Launching of the consortium for GISDP was a global initiative of the center which was initiated by Dr. Sujata Dutta Hazarika, Deputy Director, NECD and Saurabh Garg, University of California,



Berkeley with a vision to engage in a global dialogue through institutional networking. With this conclave, the GISDP's aimed to intervene in the planning of loose collaborations and facilitate exchange of expertise between institutions from across the world for sustainable development of NE India.

Year 2012-2013

32. The 3rd phase of the workshop on “Development of Resource Material on Environmental Studies integrating with indigenous Art and Culture of Assam in Assamese language” held from 17th April to 19th April 2012 in collaboration with (NERIE), NCERT, Shillong.

33. A meeting with high school students & teachers was organized on **Sustainable Development: Envisioning the Future of Humanity through Education and Outreach** on 23rd May 2012. The meeting was presented by Global Initiative for Sustainable Development and Planning (GISDP). In order to make sustainability an inclusive concept in day to day practices and widely disseminates the view that global issues are in reality choices made by individuals in society GISDP



organized this meeting with high school students and teachers, where various UN outreach and education modules and activities pertaining to the inculcation of sustainable development was shared with the students and teachers in Guwahati.

34. Meeting on **Documentation of Sattriya Culture and Ancient Manuscript of Assam**

was organized by NECD on 1st June 2012. The main agenda of the meeting were (i) to make a research intervention in Sattriya Culture, (ii) to discuss the video documentation of Sattras an Ancient Manuscripts of Assam and (iii) to explore the scope of



a course on Sattriya culture. Prominent Sattriya Exponent Padmashree Jatin Goswami along with other experts attended the meeting.

35. An Interactive Meet on **Education for Sustainable Development** was organized by NECD and presented by GISDP on 15th June 2012. Objectives of the meet were (a) to

showcase the collaboration of CSD, IGNOU and NECD in the area of sustainability in North East India through the platform of GISDP. (b). to tailor on Agenda 21 Chapter 36 on Education for Assam. Institutions participated in the meet were CSD IGNOU, NEC Shillong, Dept. of Environment & Forests Government of Assam,



IIT Guwahati, Gauhati University, Anwasha Publishing House Guwahati, i-CAT IGNOU Guwahati, TISS Guwahati, AARANYAK Guwahati and IGNOU Guwahati RC.

36. International Symposium on 'Global Initiative for Sustainability and Human Development:

Envisioning the Planetary Future' held from 1st to 3rd October 2012, presented by GISDP in collaboration with TISS Guwahati, MAKAIAS, ICWA, ISSI UC Berkeley and ICSSR.



37. Workshop on Statistical Programming- SPSS (Statistical Package for Social Sciences) was held from 12th to 14th February 2013. The workshop was attended by

Research Scholars from various disciplines of applied and social sciences, representatives of DIET, TISS etc. There were 27 candidates selected for and taking part in the workshop out of a huge number of applicants. The resource persons in this workshop were Dr. Amit Choudhury, Deptt. Of Statistics, Gauhati University, Guwahati and



Dr. Manab Deka, Deptt. Of Statistics, Arya Vidyapeeth College, Guwahati.

38. Research and Teaching Assistant (RTA) Meet was organized on 25th March 2013 at NECD, IGNOU. Main objective of the meet was to review RTA's Status in NECD and to evaluate the progress of the Research Scholar's working under the RTA programme.

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39. **Lecture session of Mr. Robert Brosnan** (an urban planning expert in United States) was organized on 7th June 2013 in collaboration with USIEF (United States – India Educational Foundation) at NECDR IGNOU. The objective of the session was to share the insights on the urgency of addressing the significance of sustainable urbanization and city planning for the state of Assam. The session was attended by: Ms. Rachel Sunden, Deputy Director, American Center; Ms. Sohini Das Cultural Affairs Specialist,



American Center; Prof. Monirul Hussain, Dept. of Political Science, Gauhati University; Mr. P.P. Shrivastav, Hon'ble Member, North Eastern Council; Dr. P. Phukon, Dept. of Geological Sciences, Gauhati University; Dr. Arunima Sarma, Dept. of Chemistry, Morigaon College; Prof. Anup Saikia, Dept. of Geography, Gauhati University; Paramita Kakati, HOD Architecture, Girls' Polytechnic; Dr. Anil Ch. Borah, Dy. Director, IGNOU NECDR and Dr. Sujata Dutta Hazarika, Dy. Director, IGNOU NECDR

Dr. Anil Ch. Borah
Deputy Director, NECDR

Dr. Sujata Dutta Hazarika
Deputy Director, NECDR