



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY :: DIBRUGARH
Ref No : DU/DR-A/12-1/RC-SC/14/279

Date : 16.06.2014.

NOTIFICATION

The 1/2014 meeting of the Research Council in Science held on 13.05.2014 has approved vide Resolution No. (3) the registration of the following research scholars for the degree of doctor of Philosophy (Ph.D.) of Dibrugarh University on the topics, under the supervision of the Guides and with effect from the dates mentioned against their names. The Ph.D. work of these Research Scholars shall be regulated as per the provisions of *Dibrugarh University Regulations for the Research Councils and for the Degree of Doctor of Philosophy (Ph.D.), 2009 (w.e.f. January, 2010)*.

Sl.No.	Name of the Scholar and Department.	Name of the Supervisor	Topic	Date of effect
1.	Mr Hemanta Konwar (Mathematics)	Prof. B.R. Sharma, Deptt. of Mathematics, D.U.	"Some Aspects of Flow, Heat and Mass Transfer Problems of Incompressible Viscous Fluids".	13.03.2014
2.	Mr Niranjan Bora (Mathematics)	Prof. A.K. Baruah, Deptt. of Mathematics, D.U.	"Study of Certain Aspects of Multiparameter Matrix Eigenvalue Problems".	22.04.2014
3.	Mr Goutam Bose (Mathematics)	Prof. P.N. Deka, Deptt. of Mathematics, D.U.	"A Study on Instabilities in Inhomogeneous Plasmas Driven by Non linear Force".	09.04.2014
4.	Ms Pinky Baruah (Statistics)	Prof. J. Hazarika, Deptt. of Statistics, D.U.	"A Statistical Analysis on Brand Loyalty for Some Fast Moving Consumer Goods and Its Determinants in Guwahati City, Assam".	01.04.2014
5.	Ms Poppy Hazarika (Physics)	Dr U.D. Goswami, Asstt. Professor, Deptt. of Physics, D.U.	"A Study on Performance of the HAGAR telescope array and an analysis of its data for TeV γ -rays emission from few astrophysical sources".	11.04.2014

6.	Mr Kulajit Pathak (Mathematics)	Dr Biman Chandra Chetia, Principal, North Lakhimpur College, Khelmati, Lakhimpur – 31.	“A Study on Some Aspects of BE-Algebras”.	22.11.2013
7.	Mr Pulak Sabhapandit (Mathematics)	Dr Biman Chandra Chetia, Principal, North Lakhimpur College, Khelmati, Lakhimpur - 31.	“A Study on Some Aspects of CI-Algebras”.	22.11.2013
8. ✓	Ms Mandira Bhagawati (Anthropology)	Dr A. Zaman, Asstt. Professor, Deptt. of Anthropology, D.U.	“Religious Universe of the Dibangiya Deoris in Rural Contexts of Upper Assam”.	14.03.2014.
9.	Ms Nabanita Dey (Anthropology)	Dr A. Zaman, Asstt. Professor, Deptt. of Anthropology, D.U.	“Traditional Practices of Child Rearing and Changes Among the Tengapania Deoris of Upper Assam”.	14.03.2014.
10.	Ms Falguni Roy Barua (Anthropology)	Dr (Ms) D.D. Das, Assoc. Professor, Deptt. of Anthropology, D.U.	“Reproductive Health Behaviour Among the Mogs of Upper Assam: A Case Study”.	14.03.2014
11.	Mr Bodh Prakash Upadhaya (Anthropology)	Dr A. Zaman, Asstt. Professor, Deptt. of Anthropology, D.U.	“A Study on Customary Laws of the Mosang Tribe in Four Villages of Changlang District of Arunachal Pradesh”.	14.03.2014
12.	Ms Manisha Dutta (Anthropology)	Dr A. Zaman, Asstt. Professor, Deptt. of Anthropology, D.U.	“Role of Women in Household Management Among the Mishings of Lakhimpur District, Assam”.	14.03.2014
13.	Ms Juri Borah (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	“A Study on Reproductive Health of the Dibongiya Deori Women of Assam”.	14.03.2014

14.	Ms Melody Seb Rengma (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	"A Study on Socio-Economic and Demographic Variables Affecting Maternal and Child Health and Nutritional Status Among the Rengma Naga of Assam".	14.03.2014
15.	Mr Avijit Boruah (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	"A Study on Health and Nutritional Status of Ahom Women of Assam".	14.03.2014
16.	Ms Debjani Dey (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	"A Study on Population Genetics Among the Sonowal Kacharis of Assam".	14.03.2014
17.	Mr Manimugdha Choudhury (Anthropology)	Prof. N.K. Gogoi, Deptt. of Anthropology, D.U.	"Musical Traditions of the Mishings of Assam: An Anthropological Study".	14.03.2014
18.	Mr Naba Kumar Pegu (Anthropology)	Prof. N.K. Gogoi, Deptt. of Anthropology, D.U.	"The Mising Textile: Building A Case for Intellectual Property Right".	14.03.2014
19.	Mr Subrata Sinha (Bioinformatics)	Prof. G.C. Hazarika, Head, Deptt. of Mathematics, D.U. And Dr K. Narain, Sc.,- E, RMRC, ICMR, Lahoal, Dibrugarh.	"Design and Development of Grid Enabled, G2PU Accelerated Java Application for Protein Sequence Analysis in HPC Paradigm (A Protein Stability and Disorder Correlation Analysis)".	09.04.2014.

20.	Ms Anwasha Gohain (Bioinformatics)	Dr R. Saikia, Senior Scientist, Biotechnology Division, North East Institute of Science & Technology, Jorhat – 06. And Dr Rajeev Sarmah, Asstt. Professor, Centre for Bioinformatics Studies, D.U.	“Genetic Delineation of Endophytic Actinomycetes Associated with Some Medicinal Plants and Their Antimicrobial Properties”.	09.04.2014.
21.	Mr Dhruvajyoti Gogoi (Bioinformatics)	Prof. R.N.S. Yadav, Deptt. of Life Sciences, Director i/c, C.S. Biotechnology D.U. And Dr Prafulla Dutta, Sc.-E & Deputy Director, RMRC, ICMR, Lahoal, Dibrugarh.	“Computer Aided Screening of Phytochemicals for Inhibition of Plasmodium sp.: <i>In silico</i> Design and Experimental Validation”.	09.04.2014.
22.	Mr HirakJyoti Deka (Bioinformatics)	Dr J. Mahanta, Sc.-G & Director, RMRC, ICMR, Lahoal, Dibrugarh.	“Molecular diversity and phylogenetics of dengue viruses on different temporal and spatial scales”.	09.04.2014.
23.	Mr Jadab Saikia (Chemistry)	Prof. P.K. Gogoi, Deptt. of Chemistry, D.U. And Dr (Ms) S. Borgohain Gogoi, Assoc. Professor, Deptt. of Petroleum Technology, D.U.	“Physico Chemical properties of some Biosurfactants for Enhanced Oil Recovery Application”.	22.04.2014.
24.	Ms Madhusmita Borah (Biotechnology)	Dr Madhumita Barooah, Assoc. Professor, A.A.U., Jorhat.	“Bioprospecting Endophytic Microorganisms from selected Rice (<i>Oryza sativa</i>) Varieties of Assam for their plant Growth Promoting Traits”.	09.04.2014.

25.	Ms Purvita Chowdhury (Biotechnology)	Dr Siraj Ahmed Khan, Scientist "D" RMRC, ICMR, Lahoal, Dibrugarh.	"Single Nucleotide Polymorphism in Genes Encoding Chemokines, their Coreceptor and their Association with Severity of Japanese Encephalitis in Human".	09.04.2014.
26.	Ms Nabanita Das (Life Sciences)	Dr Imdadur Rahman, Asstt. Professor, Deptt. of Zoology, Sibsagar College, Joysagar.	"Diversity, Distribution and status of Butterfly in Garampani Wildlife Sanctuary, Assam".	24.04.2014
27.	Ms Bhenila Bailung (Life Sciences)	Prof. S.P. Biswas, Deptt. of Life Sciences, D.U.	"Habitat Ecology, Biology and Captive Breeding of <i>Mystus dibrugarensis</i> (Chaudhuri, 1913) (Siluriformes: Bagridae)".	24.04.2014
28.	Ms Manashi Changmai (Life Sciences)	Prof. R.N.S. Yadav, Deptt. of Life Sciences, D.U. And Dr Mantu Bhuyan, Scientist, NEIST, Jorhat – 06.	"Genetic Characterization of Different Eco-Races of Eri Silkworm, <i>Samia ricini</i> (Donovan) in Assam for Development of a superior Hybrid Variety".	24.04.2014
29.	Ms Reeta Rajmohan (Life Sciences)	Prof. S.P. Biswas, Deptt. of Life Sciences, D.U.	Molecular Characterization of Fungal Pathogens to Common Ornamental Fish Species of Upper Brahmaputra Valley"	24.04.2014
30.	Ms Urbbi Devi (Life Sciences)	Dr (Ms) D.S. Bora, Prof. & Head, Deptt. of Life Sciences, D.U.	"Evaluation of Plant Extracts affecting Growth, Development and Hormonal Status of Dengue Vectors, <i>Aedes aegypti</i> (Linnaeus) and <i>Aedes albopictus</i> (Skuse) (Diptera: Culicidae)".	24.04.2014

31.	Mr Indrajit Boruah (Applied Geology)	Dr D. Bezbaruah, Asstt. Professor, Deptt. of Applied Geology, D.U. And Dr P. Borgohain, Assoc. Professor, Deptt. of Applied Geology, D.U.	“Geological Mapping and Some Sedimentological Aspects of the Tertiary Rocks Exposed Along Aizwal-Bhaga Road Section, Mizoram”.	11.04.2014
32.	Mr Himanta Borgohain (Applied Geology)	Dr S. Baruah, Head, & Senior Principal Scientist, Geo-science Division, NEIST, Jorhat And Dr R.K. Sarmah, Assoc. Professor, Deptt. of Applied Geology, D.U.	“Seismotectonics and Neo-tectonic Activity of Chedrang valley and its vicinity, the rupture area of 1897 (M~8.7) the Great Assam Earthquake and its possible correlation to the Seismic Vulnerability of Tura city in Western Garo Hills, Meghalaya”.	11.04.2014
33.	Mr Anshuman Dutta (Applied Geology)	Dr Rahul Dasgupta, GM, NEF Project, Oil India Ltd., Duliajan And Prof. (Ms) M. Das, Deptt. of Petroleum Technology, D.U.	“Reservoir Characterization Using Integrated Geoscientific Approach”.	11.04.2014
34.	Ms Kakoli Banya Boruah (Applied Geology)	Dr R.K. Sarmah, Assoc. Professor, Deptt. of Applied Geology, D.U.	“Study on Microfacies variation, Diagenesis and physico-chemical characteristics of the Lakadong Limestone of Jaintia Hills, Meghalaya”.	11.04.2014.
35.	Mr Tasaduk Ariful Hussain (Applied Geology)	Dr D. Bezbaruah, Asstt. Professor, Deptt. of Applied Geology, D.U.	“Identification of Multipurpose Hydro- power Potential in Tinsukia District; Appraisal of the Geo- mechanical and tectonic setup of identified sites”.	11.04.2014.

36.	Ms Bhaswati Baishya (Applied Geology)	Dr R.K. Sarmah, Assoc. Professor, Deptt. of Applied Geology, D.U.	“Surface and Subsurface Studies of Gondwana Group of Rocks in and around Singrimari Coalfield and Dhansiri Valley: Implications for Depositional History and Hydrocarbon Prospects”.	11.04.2014.
37.	Ms Monika Soni (Biotechnology)	Dr P. Dutta, Sc.-F, RMRC (ICMR), Lahoal, Dibrugarh. And Dr S.A. Khan, Sc.- D, RMRC (ICMR), Lahoal, Dibrugarh.	“A Laboratory based Entomological and Virological Study on Dengue Virus Transmission Potential by the Mosquito vectors Aedes aegypti (Linnaeus) and Aedes albopictus (Skuse) in Assam, India”.	08.05.2014
38.	Mr Nabajyoti Gogoi (Biotechnology)	Dr B. Neog, Assoc. Professor, Deptt. of Life Sciences, D.U.	“Study of Genetic Diversity of Garcinia and Evaluation of Antioxidant properties of Garcinol Extracted from Garcinia Species from Upper Brahmaputra Valley of Assam”.	08.05.2014
39.	Mr Liladhar Pegu (Life Sciences)	Dr Pavitra Chutia, Assistant Prof., Deptt. of Zoology, D.R. College, Golaghat.	“Inventorization, Species Diversity and Habitat Ecology of Freshwater Molluscan Fauna of Dhemaji District, Assam”.	08.05.2014

The attention of all the scholars are drawn to the following :

1. They are to pay Ph.D. registration fee of Rs. 5000/- (**Rupees Five thousand**) *within one month from* the date of issue of this letter, failing which the permission for registration will stand automatically cancelled. Further, they will pay Rs. 200/- (Rupees Two hundred) only per month from the month of effect of your admission to the month of submission of their theses. If they fail to pay the monthly fee of Rs. 200/- for six months at a stretch their admission for Ph.D. will be cancelled.

2. The payments may be made in cash at the **University Cash Counter** during the working hours. In such case the "Duplicate Copy " of the receipt must be submitted to the undersigned. Payments can also be made by **Bank Draft**. In such case, the Bank Draft must be made in favour of "**REGISTRAR, DIBRUGARH UNIVERSITY**" drawn on the **STATE BANK OF INDIA, DIBRUGARH UNIVERSITY BRANCH (Code 2051)**", otherwise the bank draft will not be accepted.
3. They will also have to submit their **Registration Certificate in Original** within six months from the date of issue of this letter.
4. Subject to the full observance of the above conditions and compliance of the Regulations for the Award of the Degree of Doctor of Philosophy (Ph.D.) of Dibrugarh University as amended from time to time, their admission for Ph.D. will remain valid for a period of 5 (five) years with effect from the date of their registration.

B.C. Borah
16/6/14
(B.C. Borah)
Deputy Registrar (Academic)
Dibrugarh University.

Memo No : DU/DR-A/12-1/RC-SC/14/280

Date :16.06.2014.

Copy to :

1. The Vice-Chancellor, D.U., for favour of information.
2. The Registrar, D.U. for favour of information.
3. All Research Scholars concerned for favour of information, and necessary action.

(Mr./Ms
.....)

4. All the Supervisors concerned :

(Prof/Dr
.....)

5. All the Chairpersons of the D.R.C.s concerned, for favour of information.

(Chairman, DRC in)

6. The Deputy Registrar (F&A), D.U. for favour of information, and necessary action.

7. Files.

B.C. Borah
16/6/14
(B.C. Borah)
Deputy Registrar (Academic)
Dibrugarh University.