

NOTIFICATION

The 1/2015 meeting of the Research Council in Science held on 08.04.2015 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.	Ms Poli Konwar (Anthropology)	Prof. N.K. Gogoi, Deptt. of Anthropology, D.U.	“Status of Primary Education among the Kaibartas of Assam: A Case Study in Sivasagar District of Assam”.	09.03.2015
2.	Ms Jyoti Hazarika (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	“Reproductive Health and Nutritional Status of Kaibarta Women of Assam: An Anthropological Approach”.	17.03.2015.
3.	Ms Pallabi Morang (Anthropology)	Prof. S. Sengupta, Deptt. of Anthropology, D.U.	“A Study on Reproductive Health and Nutritional Status of the Mishing Women of Assam”.	17.03.2015.
4.	Mr R. Vanlalruata (Pharm. Sciences)	Dr A. Das, Asstt. Professor, Deptt. of Pharm. Sciences, D.U.	“In-Silico Study, Synthesis and Evaluation of Anti-Cancer Activity of Novel Hybrid Xanthone Derivatives”.	26.02.2015.
5.	Ms Paporì Dahutia (Physics)	Prof. P.K. Bhuyan, Deptt. of Physics, D.U.	“Characterization of Aerosols Over North-East India: Climatology, Effects and Source Apportionment”.	01.12.2014
6.	Ms Utpala Borgohain (Computer Science)	Dr S. Borkatokey, Assoc. Professor, Deptt. of Mathematics, D.U.	“A Study on Some Problems of Communication Networks Under a Cooperative Game	04.03.2015

			Theoretic Frame Work”.	
7.	Mr Rajib Biswakarma (Mathematics)	Dr S. Borkatokey, Assoc. Professor, Deptt. of Mathematics, D.U.	“A Study of Some Share Functions for Cooperative Games Under Crisp and Fuzzy Settings”.	04.03.2015
8.	Mr Pankaj Kakati (Mathematics)	Dr S. Borkotoky, Assoc. Professor, Deptt. of Mathematics, D.U.	“A Study of Some Aggregation Functions with Applications to Multicriteria Decision Making”.	04.03.2015
9.	Mr Sachin Doley (Mathematics)	Prof. G.C. Hazarika, Deptt. of Mathematics, D.U.	“A Study on the Effects of Chemical Reaction on Some Magnetohydrodynamics Heat and Mass Transfer Problems with Variable Viscosity and Thermal Conductivity”.	04.03.2015
10.	Ms Indira Baruah (Mathematics)	Prof. P.K. Mahanta, Deptt. of Mathematics, Namrup College, Namrup.	“Studies on Unsteady Boundary Layer Flow and Heat Transfer of Micropolar Fluid”.	04.03.2015
11.	Ms Smita Sahu (Mathematics)	Prof. P.K. Mahanta, Deptt. of Mathematics, Namrup College, Namrup.	“Studies on the Effects of Temperature Dependent Viscosity and Thermal Conductivity on MHD Flow of Micropolar Fluid with Heat and Mass Transfer”.	04.03.2015
12.	Mr Soumendra Goala (Mathematics)	Dr P. Dutta, Asstt. Professor, Deptt. of Mathematics, D.U.	“A Study on Fuzzy Multicriteria Decision Making in Criminal Investigation”.	04.03.2015
13.	Ms Toralima Bora (Mathematics)	Prof. G.C. Hazarika, Deptt. of Mathematics, D.U.	“Fuzzification of Some Numerical Methods and Development of Related Computer Programs”.	04.03.2015
14.	Mr Jadav Konch (Mathematics)	Prof. G.C. Hazarika, Deptt. of Mathematics, D.U.	“Effects of Variable Viscosity and Thermal Conductivity on Some Flow Problems of Dusty Fluid with Mass Transfer”.	04.03.2015
15.	Mr Jeebanjyoti Talukdar (Petroleum Technology)	Prof (Ms) M. Das, Deptt. of Petroleum Technology, D.U.	“A Study on Horizontal Well Technology for Rejuvenation of A Brown Field Reservoir of Upper	09.03.2015

			Assam”.	
16.	Ms Debjani Baruah (Biotechnology)	Prof. R.N.S. Yadav, Director i/c, C.S. in Biotechnology, D.U. And Dr (Ms) A.M. Das, Scientist, NEIST, Jorhat.	“Studies on Antimicrobial Potential of Selected Plants and Synthesis of Nanocomposites of Bioactive Principles”.	23.01.2015.
17.	Ms Amrita Kashyap Chaliha (Biotechnology)	Prof. Alak Kr. Buragohain, Vice-Chancellor, D.U. And Dr D. Sarma, Asstt. Prof., Deptt. of Chemistry, D.U.	“Study on Some Natural Derivatives and Synthetic Analogues of Vasicine-an Alkaloid Present in the Plant Species <i>Adhatoda Vasica</i> Nees for Investigating their Potential as Antimycobacterial Inhibitors”.	23.01.2015
18.	Mr Gaurab Gogoi (Life Sciences)	Prof. P.K. Borua, Deptt. of Life Sciences, D.U. And Prof. D. Chetia, Deptt. of Pharm. Sciences, D.U.	“Phytochemical Investigation of <i>Abelmoschus Moschatus</i> (L.) Medik and Its in <i>Vitro</i> Multiplication”.	16.03.2015.
19.	Mr Jyotish Sonowal (Life Sciences)	Dr D. Kardong, Asstt. Professor, Deptt. of Life Sciences, D.U.	“Studies on Diversity of Freshwater Mollusc <i>Lamellidens</i> (Bivalvia: Unionidae) from Upper Assam, India with Special Reference to Their Nutritional Significance”.	16.03.2015.
20.	Ms Sudarshana Borah (Life Sciences)	Prof. D.S. Bora, Deptt. of Life Sciences, D.U.	“Defense related transcriptome profiling of <i>Musa paradisiaca</i> Linnaeus in response to <i>Odoiporus longicollis</i> Olivier and <i>Cercospora musae</i> Zimm. Infestation”.	16.03.2015.
21.	Mr Sosanka Protim Sandilya (Life Sciences)	Dr D. Kardong, Asstt. Professor, Deptt. of Life Sciences, D.U.	“Study on rhizobacteria of <i>Ricinus communis</i> L. and development of Integrated Nutrient Management	16.03.2015.

		And Dr Dip Kr. Gogoi, Scientist, Central Silk Board, Lahdoigarh, Jorhat – 785700.	(INM) package with special reference to biofertilizer”.	
22.	Ms Pinky Moni Bhuyan (Life Sciences).	Dr D. Kardong, Asstt. Professor, Deptt. of Life Sciences, D.U. And Dr Dip Kr. Gogoi, Scientist, Central Silk Board, Lahdoigarh, Jorhat – 785700.	“Study on the gut bacteria of <i>Antheraea assamensis</i> Helfer with special reference to formulation of microbial consortium to enhance the silk productivity”.	16.03.2015.
23.	Ms Hemamoni Das (Life Sciences)	Prof. P.K. Borua, Deptt. of Life Sciences, D.U. And Dr Jitu Buragohain, Deptt. of Botany, Namrup College, Namrup.	“Phylogenetic characterization of <i>Curcuma caesia</i> Roxb. and <i>Curcuma amada</i> Roxb. commonly grown in Assam through cytomorphology and molecular markers”.	16.03.2015.
24.	Mr Pranjali Pradip Baruah (Applied Geology)	Dr (Ms) K.D. Kalita, Assoc. Professor, Deptt. of Applied Geology, D.U.	“Biostratigraphy and Depositional Environment of Eocene Sediments of Geleki and Lakwa Oil Field of Upper Assam Shelf”.	09.03.2015.
25.	Ms Nishanta Sahariah (Applied Geology)	Prof. P. Bhattacharyya, Deptt. of Applied Geology, D.U.	“”Petrography, Geochemistry and Isotope Studies of the Tura Formation and Associated volcanic rocks in parts of the Upper Assam Shelf”.	09.03.2015.
26.	Mr Tapan Dey (Biotechnology)	Prof. A.K. Buragohain, Vice- Chancellor, D.U. And Dr H.P. Dekaboruah, Principal Scientist, CSIR- NEIST, Jorhat.	“A Study on Glutathione S Transferase Enzyme Activities in Chronic Obstructive Pulmonary Disease with respect to Cigarette Smoke Compounds”.	30.03.2015

27.	Mr Gunajit Goswami (Life Sciences)	Prof. R. Samanta, Deptt. of Life Sciences, D.U. And Dr (Ms) M. Barooah, Assoc. Prof., Deptt. of Agril. Biotechnology, A.A.U., Jorhat.	“A Study on the Transcriptome Profile of <i>Bacillus megaterium</i> during Acid stress”.	06.04.2015.
28.	Mr Lurin Jyoti Gogoi (Mathematics)	Prof. G.C. Hazarika, Deptt. of Mathematics, D.U.	“Studies on the Effects of Variable Viscosity and Thermal Conductivity of Some MHD Flow Problems”.	07.04.2015.

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.

N.B.: An inadvertent mistake at Serial No.17 has been corrected by this Notification. The other contents of the earlier Notification vide Ref. No. DU/DR-A/12-1/RC-SC/15/303-04 dated 21.04.2015 remain as same.

(B.C. Borah)
Deputy Registrar (Academic)
Dibrugarh University.

Memo No : DU/DR-A/11-1/ /15/1136

Date :14.12.2015.

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)
Deputy Registrar (Academic)
Dibrugarh University.