



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY :: DIBRUGARH

Ref No : DU/DR-A/SB-SSE/ 16/1113

Date :30.08.2016.

NOTIFICATION

The 4/2016 Meeting of the School Board, School of Science and Engineering held on 26.08.2016 approved the following Research Scholars for registration for the degree of the Doctor of Philosophy (Ph.D.) of Dibrugarh University as per the details given below. The Ph.D. Work of these Research Scholars shall be regulated as per the provisions of the *Dibrugarh University Regulations for the Research Council and for the Degree of Doctor of Philosophy (Ph.D.), 2015.*

Sl.No.	Name of the Scholar and Department.	Name of the Supervisor	Topic	Date of effect
1.	Mr Dhrubajit Borah (Chemistry)	Prof. P. Das, Deptt. of Chemistry, D.U.	Synthesis of Pd, Rh and Ir Complexes with N- Heterocyclic Carbenes and their Immobilization onto Supports and Catalytic Applications	10.05.2016
2.	Mr Bhaba Kumar Pegu (Life Sciences)	(i) Dr D. Kardong, Assoc. Prof., Deptt. of Life Sciences, D.U. (ii) Dr Dip Kr. Gogoi, Sc.-C, LMER & TI, Central Silk Board, Lahdoigarh, Jorhat.	Studies on Naringinase Producing Microorganisms from the Soil of Dibrugarh District, Assam and Characterization of Purified Rhamnosidase	06.06.2016
3.	Mr Dev Jyoti Kalita (Pharmaceutical Sciences)	Dr B.B. Kakoti, Asstt. Professor, Deptt. of Pharmaceutical Sciences, D.U.	Phytochemical and Pharmacological Evaluation of Piper pedicellatum C.DC. with Specific Reference to Anti- inflammatory and Anti- neoplastic Activity	03.06.2016
4.	Mr Ranjan Kr. Sahoo (Pharmaceutical Sciences)	(i) Dr H.K. Sharma, Asstt. Professor, Deptt. of Pharmaceutical Sciences, D.U. (ii) Dr Manobjyoti Bordoloi, Senior Principal Scientist, NEIST, Jorhat- 06.	Investigation of Antimalarial Compounds from <i>Clerodendrum</i> <i>viscosum</i> Vent. and <i>Xanthium strumarium</i> L., two Ethnomedicinal Plants of Assam	03.06.2016

5.	Ms Barnali Gogoi (Pharmaceutical Sciences)	(i) Dr H.K. Sharma, Asstt. Professor, Deptt. of Pharmaceutical Sciences, D.U. (ii) Dr Manobjyoti Bordoloi, Senior Principal Scientist, NEIST, Jorhat-06.	Phytochemical Investigation of Selected Medicinal Plants Species of Assam and Evaluation of Their Anthelmintic and Antihypertensive activities	03.06.2016
6.	Mr M. Tiken Singh (Computer Science)	Prof. S. Borkotokey, Director i/c, Centre for Computer Studies, D.U.	Analysis of Wireless Ad- hoc Network Employing Game Theory Techniques	09.06.2016
7.	Mr Amir Barhoi (Mathematics)	Prof. G.C. Hazarika, Deptt. of Mathematics, D.U.	Numerical Solutions of Some Problems in Fluid Dynamics Under Fuzzy Environment	12.08.2016
8.	Mr Ashim Jyoti Baruah (Mathematics)	Dr Debasish Dey, Asstt. Professor, Deptt. of Mathematics, D.U.	Analysis of Some Flow Problems in Visco-Elastic Fluids With Short Memories	12.08.2016
9.	Mr Dhrubajit Choudhury (Mathematics)	Prof. S. Borkotokey, Deptt. of Mathematics, D.U.	A Study of Some Problems of Cooperative Games and its Applications to Market Economy: An Axiomatic Approach	12.08.2016
10.	Mr Tulsi Bora (Mathematics)	Prof. A.K. Baruah, Deptt. of Mathematics, D.U.	On Some Centrality Measures in Transportation Networks	16.08.2016
11.	Mr Rupjit Saikia (Mathematics)	Dr Palash Dutta, Asstt. Professor, Deptt. of Mathematics, D.U.	A Study on Decision Making under Hesitant Fuzzy Environment	16.08.2016
12.	Mr Kailyanjeet Borah (Life Sciences)	(i) Prof. P.K. Borua, Dept. of Life Sciences, D.U. (ii) Dr A.K. Barooah, Director, Tea Research Association, Tocklai Tea Research Association Institute, Jorhat- 8.	Status of Micronutrients of Soil and Tea Shoots in Some Tea growing Regions of Assam	23.08.2016

13.	Mr Nipen Nayak (Life Sciences)	Prof. S.P. Biswas, Deptt. of Life Sciences, D.U.	Studies on Feeding and Reproductive Biology of Rainbow Snakehead (<i>Channa bleheri</i> Vierke) with Special Reference to its Rearing and Captive Breeding	23.08.2016
14.	Ms Rimle Borah (Life Sciences)	Prof. S.P. Biswas, Deptt. of Life Sciences, D.U.	Captive Maturation, Breeding and Larval Rearing of an Ornamental fish, <i>Macrogathus</i> <i>pancalus</i> (Hamilton)	23.08.2016
15.	Mr Jyotirmoy Sonowal (Life Sciences)	Prof. S.P. Biswas, Deptt. of Life Sciences, D.U.	Studies on Taxonomy, Distribution and Spatial Mapping of Snakehead fishes (Genus <i>Channa</i> Scopoli) from the Brahmaputra Basin	23.08.2016
16.	Ms Indu Moni Das (Chemistry)	(i) Dr D. Sarma, Asstt. Prof., Deptt. of Chemistry, D.U. (ii) Dr S. Hazarika, Senior Scientist, Chemical Engineering Division, CSIR- NEIST, Jorhat- 06	Enzymatic Synthesis of Dendrimer and its Derivatives: Kinetic and Mechanistic Studies	03.03.2016
17.	Mr Ujwal Pratim Saikia (Chemistry)	(i) Prof. G. Borah, Deptt. of Chemistry, D.U. (ii) Dr Pallab Pahari, Scientist, CSIR-NEIST, Jorhat-06	Investigations towards the Synthesis of Spirocycles, Quinazolines and Coumestanes	03.03.2016
18.	Mr Farhaz Liaquat Hussain (Chemistry)	(i) Prof. G. Borah, Deptt. of Chemistry, D.U. (ii) Dr Pallab Pahari, Scientist, CSIR-NEIST, Jorhat-06	Studies on Biopolymer Supported Metal Nanoparticles Catalysed Organic Reactions	03.03.2016
19.	Ms Mrinaly Suri (Chemistry)	(i) Prof. P. Das, Deptt. of Chemistry, D.U. (ii) Dr Pallab Pahari, Scientist, CSIR-NEIST, Jorhat-06	Studies on Cellulose and Silica based Solid Acid Catalyzed Organic Reactions	03.03.2016

20.	Ms Nilakshi Borah (Life Sciences)	(i) Prof. P.K. Borua, Deptt. of Life Sciences, D.U. (ii) Dr S.P. Saikia, Senior Scientist, MAEP Division, CSIR-NEIST, Jorhat	Physiochemical and Molecular Studies in Seedlings of Teak (<i>Tectona grandis</i> L.) of North East India in Relation to Drought Resistance for Selection of Improved Germplasm	03.03.2016
21.	Ms Anisha Sehgal (Life Sciences)	(i) Dr P. Chetia, Asstt. Prof., Deptt. of Life Sciences, D.U. (ii) Dr H.P. Deka Boruah, Principal Scientist, CSIR-NEIST, Jorhat	A Study on Process Optimization of Fresh Water Microalgae from Upper Brahmaputra Valley for Biomass and Biodiesel Production	03.03.2016

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 Notification, failing which the permission for registration will stand automatically cancelled.
2. The registered for Ph.D. Scholars under School of Science and Engineering, School of Earth, Atmospheric Sciences, Environment and Energy shall have to pay Rs. 200/- (Rupees Two hundred) only per month from the month of effect of his/her Ph.D. Registration till the date of submission of his/her thesis.
3. The registered for Ph.D. Scholars under School of Humanities and Social Sciences, School of Commerce and Management Science and School of Education shall have to pay Rs. 150/- (Rupees One hundred Fifty) only per month from the month of effect of his/her Ph.D. Registration till the date of submission of his/her thesis.
4. If the any registered Ph.D. Scholar fails to pay the monthly fee at least once in every six month, their admission for Ph.D. Programme may stand cancelled.
5. All payments by the Ph.D. Scholars to be made in the Dibrugarh University Account (**No. 0157002100032540**) of the **Punjab National Bank**, which may be tendered in any Branch of the Bank, during the working hours. In such case 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 **PUNJAB NATIONAL BANK, DIBRUGARH UNIVERSITY BRANCH (CODE 9940)**, otherwise bank draft will not be accepted.

6. The registered Ph.D. Scholars shall have to submit their **Registration Certificates in Original** at the Office of the Deputy Registrar (Academic), Dibrugarh University within six months from the date of issue of this Notification.
7. 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.

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

Memo No : DU/DR-A/SB-SSE/ /16/1114

Date :30.08.2016.

NB: A correction in the title of the Ph.D. topic has been done at SL.No. 14, which was earlier modified Vide Ref No: DU/DR-A/SB-SSE/16/1113-1114, dated, 30.08.2016.

Copy to :

1. The Vice-Chancellor, D.U.for favour of information.
2. The Dean, Science and Engineering, Dibrugarh University for favour of information.
3. The Dean, R & D, Dibrugarh University for favour of information.
4. The Registrar, D.U. for favour of information.
5. All Research Scholars concerned for favour of information and necessary action.
(Mr./Ms
.....)
6. All the Supervisors concerned :
(Prof/Dr
.....)
7. All the Chairpersons of the D.R.C.s concerned, for favour of information.
(Chairman, DRC in)
8. The Deputy Registrar (F&A), D.U. for favour of information, and necessary action.
9. The Senior Statistician, D.U. for favour of information.
10. Files.

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