



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY :: DIBRUGARH
Ref No : DU/DR-A/SB-SSE/ 16/56 Date : 04.01.2017.

NOTIFICATION

The 6/2016 Meeting of the School Board, School of Science and Engineering held on 28.12.2016 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.	Ms Anju Devi (Statistics)	(i) Prof. S. Chakraborty, Dept. of Statistics, D.U. (ii) Dr Partha Jyoti Hazarika, Asstt. Prof. Dept. of Statistics, D.U.	FERTILITY BEHAVIOUR OF TRIBAL WOMEN OF DIMORIA DEVELOPMENT BLOCK, ASSAM AND UMLING C & RD BLOCK, MEGHALAYA: A COMPARATIVE STUDY	08.11.2016
2.	Ms Shyamali Dutta (Statistics)	Prof. J. Hazarika, Dept. of Statistics, D.U.	A STUDY ON QUALITY OF LIFE AND MORBIDITY PATTERN AMONG THE ELDERLY PERSONS OF JORHAT DISTRICT, ASSAM	19.12.2016
3.	Mr Sabikur Rahman (Physics)	(i) Dr K. Bhuyan, Assoc. Prof. Dept. of Physics, D.U. (ii) Prof. G.C. Hazarika, Dept. of Mathematics, D.U.	A THEORETICAL STUDY OF ORGANIC LIGHT EMITTING DIODE WITH DOPED EMISSIVE LAYER	19.12.2016

4.	Mr Anupam Sarma (Pharm. Sciences)	Dr M.K. Das, Assoc. Professor, Dept. of Pharm. Sciences, D.U.	DEVELOPMENT OF CNS TARGETED NANOSTRUCTURED LIPID CARRIERS (NLCS) FOR THE TREATMENT OF NEURO-AIDS	16.12.2016
5.	Mr Trinayan Deka (Pharm. Sciences)	Dr M.K. Das, Assoc. Professor, Dept. of Pharm. Sciences, D.U.	DEVELOPMENT OF NOVEL VESICULAR SYSTEM OF GREEN TEA CATECHINS FOR SKIN CANCER CHEMOPREVENTION	16.12.2016
6.	Ms Dimpee Baruah (Mathematics)	Dr Ankur Bharali, Asstt. Professor, Dept. of Mathematics, D.U.	AN INVESTIGATION INTO AIR TRANSPORTATION SYSTEM IN INDIA: A COMPLEX NETWORK APPROACH	13.12.2016
7.	Ms Paporì Neog Bora (Mathematics)	(i) Prof. S. Borkotokey, Dept. of Mathematics, D.U. (ii) Prof. J. Hazarika, Dept. of Statistics, D.U.	SOME APPLICATIONS OF NETWORK GAMES TO IDENTIFY THE SALIENT GENES OF SOME MALIGNANT DISEASES	13.12.2016
8.	Mr Kameswar Goswami (Mathematics)	Prof. G.C. Hazarika, Dept. of Mathematics, D.U.	A STUDY OF SOME DUSTY FLUID HYDROMAGNETIC FLOW PROBLEMS WITH VARIABLE VISCOSITY AND THERMAL CONDUCTIVITY	19.12.2016
9.	Mr Pranjal Talukdar (Mathematics)	Dr P. Dutta, Asstt. Professor, Dept. of Mathematics, D.U.	A STUDY ON MULTI CRITERIA DECISION MAKING VIA INTUITIONISTIC FUZZY SET	19.12.2016
10.	Ms Taskia Rahman (Chemistry)	(i) Prof. P.K. Gogoi, Dept. of Chemistry, D.U. (ii) Prof. G. Borah, Dept. of Chemistry, D.U.	SYNTHESIS AND CHARACTERISATION OF SOME HYBRID MATERIALS AND THEIR APPLICATION IN SOME ORGANIC TRANSFORMATIONS	20.12.2016

11.	Ms Samim Sultana (Chemistry)	(i) Prof. P.K. Gogoi, Dept. of Chemistry, D.U. (ii) Prof. G. Borah, Dept. of Chemistry, D.U.	DEVELOPMENT OF SOME NOVEL HETEROGENEOUS TRANSITION METAL BASED CATALYSTS AND THEIR APPLICATION IN SOME REDUCTION AND CROSS- COUPLING REACTIONS	20.12.2016
12.	Ms Upasana Bhuyan (Chemistry)	Prof. J.G. Handique, Dept. of Chemistry, D.U.	SYNTHESIS OF SOME POLYPHENOL CONJUGATES AND STUDIES ON THEIR ROLE AS ANTIOXIDANT AND AS SUPPORT FOR NANOMATERIALS	20.12.2016
13.	Ms Rakiba Rohman (Chemistry)	Dr R. Kar, Asstt. Professor, Dept. of Chemistry, D.U.	QUANTUM CHEMICAL STUDIES ON THE STABILITY AND REACTIVITY OF SOME ANTIOXIDANT MOLECULES	20.12.2016
14.	Ms Rituparna Chutia (Chemistry)	Dr B. Chetia, Asstt. Professor, Dept. of Chemistry, D.U.	DEVELOPMENT OF NOVEL METHODOLOGIES FOR C-C AND C- HETEROATOM BOND FORMATION REACTIONS	20.12.2016
15.	Mr Kaustab Mukherjee (Life Sciences)	(i) Prof. B. Neog, Dept. of Life Sciences, D.U. (ii) Dr Kanwar Narain, Director & Sc.-G, RMRC (ICMR), Dibrugarh -01.	EFFECTS OF DOCOSAHEXAENOIC ACIDS (DHA) ON APOPTOSIS AND EPITHELIAL TO MESENCHYMAL TRANSITION (EMT) IN TWO HUMAN TRIPLE NEGATIVE BREAST CANCER (TNBC) CELL LINES	22.12.2016

16.	Mr Jai Dayal Mali (Life Sciences)	Dr Pravitra Chutia, Asstt. Professor, D.R. College, Golaghat.	STUDIES ON THE ICHTHYOFAUNAL COMPOSITION, PRODUCTIVITY AND SOCIO-ECONOMIC STATUS OF FISHERMEN IN THE DOWNSTREAM OF RANGANADI RIVER DAM, NORTH-EAST INDIA	22.12.2016
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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/ /16/57

Date :04.01.2017.

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.