



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY :: DIBRUGARH

Ref No : DU/JR-A/FB-11/FSE/03-22/365

Date: 11.04.2022

NOTIFICATION

The Meeting of the Faculty Board, Faculty of Science and Engineering (FB-11/FSE/03-22) held on 21.03.2022 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.), as amended up to date.*

Sl. No.	Name of the Scholar and Department.	Name of the Supervisor	TOPIC	Date of effect
1.	Ms. Kankana Dutta (Computer Science)	Dr. Rizwan Rehman, Assistant Professor, Centre for Computer Science and Applications (CCSA), D.U.	AN INVESTIGATION OF SUPERVISED MACHINE LEARNING ALGORITHM FOR SENTIMENT ANALYSIS AND MACHINE TRANSLATION IN TAI-AHOM LANGUAGE	10.03.2022
2.	Mr. Ankumon Sarmah (Computer Science)	Dr. Rizwan Rehman, Assistant Professor, Centre for Computer Science and Applications (CCSA), D.U.	PRIMARY DATASET MODELLING, SPEAKER IDENTIFICATION AND WORD RECOGNITION OF TAI-AHOM LANGUAGE: A MACHINE LEARNING APPROACH	10.03.2022
3.	Mr. Mrinnoy Mohim Gohain (Physics)	Dr. Kalyan Bhuyan, Professor, Department of Physics, D.U.	A STUDY ON SOME ASPECTS OF AN EMERGENT UNIVERSE IN BIANCHI COSMOLOGIES AND MODIFIED GRAVITY	16.03.2022
4.	Mr. Parvind Kumar Sahu (Physics)	Dr. Dip Saikia, Principal, Digboi College, Digboi	STUDIES ON THE THERMO-PHYSICAL PROPERTIES OF SCHUMANNIANTHUS DICHOTOMUS (PATIDOI) FIBERS AND THEIR BIO- COMPOSITES	16.03.2022
5.	Mr. Anirban Singha (Physics)	Dr. Bitap Raj Kalia, Associate Professor, Dept. of Physics, D.U.	A STUDY ON GNSS BASED INTEGRATED WATER VAPOUR MEASUREMENT IN NORTH EAST INDIA	16.03.2022

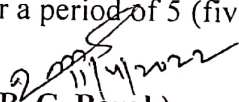
6.	Ms. Abida Begum (Chemistry)	Dr. (Mrs.) Geetika Borah, Professor, Dept. of Chemistry, D.U.	FABRICATION OF METAL OXIDES OR GRAPHENE OXIDE SUPPORTED METAL NANOPARTICLES FOR CATALYTIC APPLICATIONS	14.03.2022
7.	Mr. Uddit Narayan Hazarika (Chemistry)	Dr. Prithiviraj Khakhlary, Assistant Professor, Dept. of Chemistry, D.U.	DEVELOPMENT OF NOVEL METAL-ORGANIC FRAMEWORKS AND STUDY OF THEIR ELECTRICAL BEHAVIOUR	14.03.2022
8.	Ms. Nilakshi Dutta (Chemistry)	Dr. Diganta Sarma, Professor, Dept. of Chemistry, D.U.	DEVELOPMENT OF TRANSITION METAL BASED CATALYTIC SYSTEMS FOR SYNTHESIS OF QUINAZOLINE DERIVATIVES AND THEIR BIOLOGICAL EVALUATION	14.03.2022
9.	Ms. Jyotishma Baruah (Chemistry)	Dr. Pankaj Das, Professor, Dept. of Chemistry, D.U.	DESIGNING SOME PLATINUM GROUP METAL BASED HOMOGENEOUS AND HETEROGENEOUS COOPERATIVE CATALYSTS FOR ORGANIC TRANSFORMATIONS	14.03.2022
10.	Ms. Tutumoni Kalita (Pharmaceutical Sciences)	(i) Dr. S. K. Ghosh, Professor, Dept. of Pharm. Science, D.U. (ii) Dr. Hans Raj Bhat, Assistant Professor, Dept. of Pharm. Sciences, D.U.	DESIGN, SYNTHESIS AND ANTI-ALZHEIMER EVALUATION OF NOVEL TRIAZINE DERIVATIVES	07.03.2022
11.	Mr. Nilayan Guha (Pharmaceutical Sciences)	Dr. Md. Kamaruz Zaman, Associate Professor, Dept. of Pharmaceutical Sciences, D.U.	DEVELOPMENT OF ACTIVE TARGETED NANOCONJUGATES FROM NATURAL SOURCES AS NANOTHERANOSTICS FOR CANCER	07.03.2022
12.	Ms. Sujata Paul (Pharmaceutical Sciences)	Dr. H. K. Sharma, Associate Professor, Dept. of Pharm. Sciences, D.U.	FORMULATION AND EVALUATION OF A NOVEL NUTRACEUTICAL PREPARATION FOR SUPPORTIVE ULCERATIVE COLITIS TREATMENT AND STUDY OF ITS EFFECT ON GUT MICROBIAL METABOLITES	07.03.2022

13.	Mr. James H. Zothantluanga (Pharmaceutical Sciences)	Dr. D. Chetia, Professor, Department of Pharmaceutical Sciences, D.U.	INVESTIGATION ON ILEX UMBELLULATA (WALL.) LOES, A HERBAL REMEDY OF MIZORAM FOR ANTIMALARIAL EFFECTIVENESS BY PHYTOCHEMICAL, BIOLOGICAL AND COMPUTATIONAL APPROACHES	07.03.2022
14.	Mr. Sentu Das (Pharmaceutical Sciences)	Dr. M. K. Das, Professor, Dept. of Pharmaceutical Sciences, D.U.	DEVELOPMENT OF pH- SENSITIVE CATIONIC NANOPARTICLES LOADED TRANS-DERMAL PATCH FOR ENHANCED MANAGEMENT OF RHEUMATOID ARTHRITIS	07.03.2022
15.	Mr. Jon Jyoti Sahariah (Pharmaceutical Sciences)	Dr. Aparoop Das, Professor, Dept. of Pharmaceutical Sciences, D.U.	DESIGN, SYNTHESIS AND EVALUATION OF ANTI- CANCER ACTIVITY OF SOME HYBRID BENZOXANTHONE DERIVATIVES	07.03.2022
16.	Ms. Malita Sarma (Pharmaceutical Sciences)	Dr. D. Chetia, Professor, Department of Pharmaceutical Sciences, D.U.	DEVELOPMENT OF POTENTIAL ANTIMALARIAL HYBRIDS OF 1, 4 – NAPHTHOQUINONE AND PYRIMIDINE DERIVATIVES	16.03.2022
17.	Ms. Zonunmawii (Pharmaceutical Sciences)	Dr. B. B. Kakoti, Associate Professor, Department of Pharmaceutical Sciences, D.U.	PHARMACOLOGICAL AND COMPUTATIONAL EVALUATION OF APOROSA OCTANDRA (BUCH.-HAM. EX D. DON) AND EMBELIA VESTITA ROXB. WITH SPECIAL REFERENCE TO GASTROPROTECTIVE ACTIVITY.	16.03.2022

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 Faculty of Science and Engineering, Faculty 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 Faculty of Humanities and Social Sciences, Faculty of Commerce and Management Science and Faculty 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 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, Dibrugarh University Branch during the working hours and the receipt must be submitted to the office of the Deputy Registrar (Academic), D.U. The Scholars may also collect their User-ID from Academic Branch, D.U. for online payment of their fees.
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.

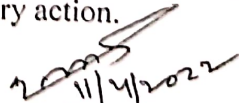

(Dr. B. C. Borah)
Joint Registrar (Academic)
Dibrugarh University.

Memo No : DU/JR-A/FB-11/FSE/03-22/366

Date: 11.04.2022

Copy to :

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


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