



**Minutes of the 19<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences held on 22.03.2024 at 3:30 PM in the conference Room of the Office of the Deans, Dibrugarh University**

The following members were present in the meeting:

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| 1 | Prof. D. S. Bora, Dean, Faculty of Biological Sciences                       | -- Chairperson |
| 2 | Prof. D. Chetia, Dean, R&D, D.U  | -- Member      |
| 3 | Prof. L. R. Saikia, Dept. of Life Sciences                                   | -- Member      |
| 4 | Prof. B. Neog, Dept. of Life Sciences  | -- Member      |
| 5 | Prof. D. Kardong, Dept. of Life Sciences                                     | -- Member      |
| 6 | Dr. P. Chetia, Dept. of Life Sciences  | -- Member      |
| 7 | Prof. B. B. Kakoti, Chairperson, Centre for Biotechnology and Bioinformatics | -- Member      |
| 8 | Sri. Arinjit Hazarika, Dy. Registrar (Academic)                              | -- Secretary   |

The Chairperson, Prof. D. S. Bora, Dean, Faculty of Biological Sciences extended a warm welcome to the members present in the 19<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences and requested the Secretary to take up the agenda for discussion

**Item No. (1): To consider confirmation of the Minutes of the 18<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences held on 19.12.2023.**

**Discussion:** The minutes of the 18<sup>th</sup> meeting of the Faculty Board, Faculty of Biological Sciences Dibrugarh University held on 19.12.2023 was placed before the Board for consideration. However, item No 6(i) regarding Ph.D. Supervisorship of Dr. Prabhat Chandra Das, Asst. Prof. Dept. of Botany, Sibsagar College (Autonomous), has been deferred as the aforesaid College has already been upgraded to University. The members recommended confirmation of the minutes and adopted the following resolution:

***Resolution No.1: Resolved that the Minutes of the 18<sup>th</sup> meeting of the Faculty Board, Faculty of Biological Sciences held on 19.12.2023 be confirmed.***

**Item No. (2): To consider the request for withdrawal of Ph.D. registration by Baishali Bedi Sarma, Research Scholar, Dept. of Life Sciences, D.U.:**

**Discussion:** The Board examined the matter Baishali Bedi Sarma, research Scholar under the supervision of Prof. D.S. Bora, Dept. of Life Sciences, D.U. requesting for withdrawal of Ph.D. registration. The Board discussed the matter and finally recommended for approval.

***Resolution No. 02: Resolved that Ms. Baikshali Bedi Sarma, Research Scholar, Dept. of Life Sciences, D.U. be allowed to withdraw her Ph.D. registration under the DRC of Life Sciences.***

**Item No. (3): To consider Ph.D. Registration of the following research Scholars:**

1. Ankita Gogoi, Life Sciences
2. Sukanya Sonowal, Life Sciences
3. Karpumpuli Mili, Life Sciences
4. Mregangka Dowara, Life Sciences
5. Ankita Purkayastha, Life Sciences
6. Dimpee Boruah, Life Sciences
7. Beauti Kakoti, Life Sciences

**Discussion:** As recommended by the DRC in Life Sciences, the proposal of the above-mentioned candidates requesting for Ph.D. registration was placed before the Faculty Board, Faculty of Biological Sciences for consideration. However, the board concluded that the Scholar at Sl. No.7 can register on the Ph.D. topic subject to the withdrawal of registration by Ms. Baishali Bedi Sharma, Research Scholar, Life Sciences. The Board discussed the proposal and recommended the proposal for approval.

***Resolution No.03: Resolved that the following research scholars be allowed for registration for the Ph.D. Degree of Dibrugarh University on the topic as specified under the supervision of the respective Supervisor and with effect from the date shown against his/her name:***

Sl. No	Name of the Scholar and Department.	Name of the Supervisor	TOPIC	Date of effect
1	Ankita Gogoi (Life Sciences)	Dr. Ratul Nath, Asst. Prof. Department of Life Sciences, D.U.	ROLE OF COAL MINE- ASSOCIATED PLANT GROWTH PROMOTING RHIZOBACTERIA (PGPR) IN ABIOTIC STRESS MANAGEMENT OF RICE ( <i>Oryza sativa</i> L.)	05.03.2024
2	Sukanya Sonowal (Life Sciences)	(i) Dr. Ratul Nath, Asst. Prof., Department of Life Sciences, D.U. (ii) Prof. Aparoop Das, Department of Pharmaceutical sciences	EVALUATION OF ANTICANCER ACTIVITY OF PURIFIED L- ASPARAGINASE FROM ENDOPHYTIC FUNGI AND GREEN SYNTHESIZED NANOCOMPOSITES	05.03.2024
3	Karpumpuli Mili (Life Sciences)	Dr. Minakshi Puzari Assistant Professor, Department of Life Sciences, Dibrugarh University	EVALUATION OF PESTICIDE RESISTANCE IN <i>Tribolium castaneum</i> (HERBST) AND ITS CONTROL USING PLANT-BASED ESSENTIAL OIL	05.03.2024
4	Mregangka Dowara (Life Sciences)	Dr. Pankaj Chetia Associate Professor, Department of Life Sciences, Dibrugarh University	ANTIMICROBIAL RESISTANCE PROFILING OF WASTEWATER BACTERIA FROM DIBRUGARH DISTRICT, ASSAM	05.03.2024
5	Ankita Purkayastha (Life Sciences)	Dr. Pankaj Chetia Associate Professor, Department of Life Sciences, Dibrugarh University	<i>IN SILICO</i> SCREENING OF SMALL-MOLECULE LIBRARIES TO FIND INHIBITORS FOR MULTIDRUG-RESISTANT <i>Citrobacter</i> SPECIES AND ITS VALIDATION	05.03.2024

6	Dimpee Boruah (Life Sciences)	Dr. Dipsikha Bora Professor, Department of Life Sciences, Dibrugarh University	A STUDY ON ABUNDANCE AND RESISTANCE STATUS OF JAPANESE ENCEPHALITIS VECTOR, <i>Culex vishnui</i> SUBGROUP IN SIVASAGAR DISTRICT, ASSAM AND ITS RESPONSE TO CLIMATE CHANGE EFFECT	05.03.2024
7	Beauti Kakoti (Life Sciences)	(i) Dr. Dipsikha Bora Professor, Department of Life Sciences, Dibrugarh University  (ii) Dr. Md. K. Zaman, Associate Professor, Dept. of Pharmaceutical Sciences, D.U.	DEVELOPMENT AND EVALUATION OF MOSQUITO REPELLENT & CICAL EMULGEL FORMULATION USING THE STANDARDIZED EXTRACT AND ESSENTIAL OIL OF <i>Zanthoxylum</i> <i>nitidum</i> (ROXB.) DC. AGAINST <i>Culex quinquefasciatus</i> AND <i>Aedes</i> <i>aegypti</i>	05.03.2024

**Item No. (4): To consider Six-monthly Progress Reports of the following Ph.D. Scholars:**

Sl. No.	Department	No. of Report
1	Life Sciences	11
2	Biotechnology and Bioinformatics	05

**Discussion:** The Secretary placed a consolidated report of the Six-Monthly Progress Reports as per the details mentioned above as forwarded and recommended by the concerned DRC for acceptance. Further, the Board imposed a fine of Rs. 2000/- to Ms. Ms. Rhituporna Saikia, Research Scholar, Department of Life Sciences, for late submission of 5<sup>th</sup> and 10<sup>th</sup> reports with an advisory not to violate the concerned Ph.D. Regulations henceforth.

**Resolution No. 04: Resolved that as per recommendation of the DRC in Life Sciences and DRC in Biotechnology and Bioinformatics the Six monthly Progress Reports of the following Ph.D. scholars for the periods shown against their names be accepted:**

**Department of Life Sciences:**

<b>Sl. No.</b>	<b>Name</b>	<b>Period</b>
01	Parinita Borgohain	29/06/2023 to 28/12/2023
02	Bhriгу Prosad Sarmah	15/06/2023 to 14/12/2023
03	Pranjal Borah	06/06/2023 to 05/12/2023
04	Tinamoni Hazarika	15/06/2023 to 14/12/2023
05	Rhituporna Saikia	15/09/2023 to 14/03/2023 (10 <sup>th</sup> )
		15/03/2021 to 14/09/2021 (5 <sup>th</sup> )
06	Indrani Gogoi	29/06/2024 to 28/12/2024
07	Damini Dey	29/06/2023 to 28/12/2023
08	Seuj Dohutia	17/06/2023 to 16/12/2023
09	Smita Bordoloi	01/07/2023 to 31/12/2023
10	Daisy Konwar	28/08/2023 to 27/02/2024

**Centre for Biotechnology and Bioinformatics:**

<b>Sl. No.</b>	<b>Name</b>	<b>Period</b>
01	Saptasikha Gogoi	19/06/2023 to 18/12/2023
02	Jyoti Bhradwaj	19/06/2023 to 18/12/2023
03	Nabanita Chutia	19/06/2023 to 18/12/2023
04	Simran Kaur	19/06/2023 to 18/12/2023
05	Borakha Buragohain	19/06/2023 to 18/12/2023

**Item No. (5):** To consider the Extension / Re-Registration of the following Research Scholar:

- (i) Rhituporna Saikia (Life Sciences) Date of Registration: 15.03.2019

**Discussion:** As recommended by the DRC in Life Sciences, the Board examined the application of the above-mentioned research scholar requesting for extension of the period of registration (re-registration) of her Ph.D. work. The Board discussed the matter and finally recommended for approval.

**Resolution No. 05:** *Resolved that as recommended by the DRC in Life Sciences, the prayer for extension of registration (re-registration) in the Ph.D. Programme of the below-mentioned Ph.D. research scholar be considered under the purview of the Regulations concerned:*

Sl. No	Name of the Scholar	Supervisor	Topic of Research	Date of Effect
1	Rhituporna Saikia (Life Sciences)	Dr. L. R. Saikia, Professor, Dept. of Life Sciences, D.U.	EFFECT OF PHOSPHATE SOLUBILIZING BACTERIA ON GROWTH, NUTRIENT UPTAKE AND YIELD OF <i>Lablab purpureus</i> (L.) SWEET	15.03.2024

**Item No. (6):** To consider the Ph.D. Supervisorship / Co-supervisorship to the following applicant:

- (i) Dr. Khirod Deori, Assistant Professor, Dept. of Zoology, Debraj Roy College, Golaghat

**Discussion:** The Board examined the proposal and recommended to the Research Council for approval for recognition as Ph.D. supervisors. The Board finally adopted the following resolutions:

**Resolution No. 06:** *Resolved to recommend to the Research Council as recommended by the DRC in Life Sciences, D.U, Dr. Khirod Deori, Assistant Professor, Dept. of Zoology, Debraj Roy College, Golaghat be recognized as a Ph. D. Supervisor in Life Sciences under the DRC in Life Sciences, D.U.*

**Item No. (7):** Any other matter with permission from the Chair.

As no other matter was left for discussion, the meeting ended with vote of thanks to and from the Chair.

Sd/-Arinjit Hazarika  
Secretary, Faculty Board  
Faculty of Biological Sciences  
Dibrugarh University

Sd/- Prof. D. S. Bora  
Chairperson, Faculty Board  
Faculty of Biological Sciences  
Dibrugarh University

**Memo No.:** DU/DR-A/FB-19/FB-FBS/03-24

**Date:** 20.06.2024

**Copy for information and necessary action to:**

1. The Hon'ble Vice-Chancellor, Dibrugarh University.
2. The Dean, Faculty of Biological Sciences, Dibrugarh University.
3. The Dean, Research and Development, Dibrugarh University.
4. The Registrar, Dibrugarh University.
5. The Controller of Examinations i/c, Dibrugarh University.
6. File.

Sd/-Deputy Registrar (Academic) and  
Secretary, Faculty Board  
Faculty of Biological Sciences  
Dibrugarh University