



Minutes of the 18th Meeting of the Faculty Board, Faculty of Biological Sciences held on 19.12.2023 at 11.00 am in the Conference Room, Department of Life Sciences, Dibrugarh University

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The following persons were present in the meeting:

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

The Chairperson, Professor L. R. Saikia, Dean, Faculty of Biological Sciences extended a warm welcome to the members present in the 18<sup>th</sup> meeting of the Faculty Board, Faculty of Biological Sciences and requested the Secretary to take up the agenda.

**Item No. (1) : Confirmation of the minutes of the 17<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences, Dibrugarh University held on 28.09.2023.**

**Discussion:** The minutes of the 17<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences, Dibrugarh University held on 28.09.2023 was placed before the Board for consideration. After incorporating certain modification, the members recommended confirmation of the minutes and adopted the following resolution:

***Resolution No.01: Resolved that the Minutes of the 17<sup>th</sup> Meeting of the Faculty Board, Faculty of Biological Sciences held on 28.09.2023 be confirmed.***

**Item No. (2) : To consider Ph.D. Registration of the following Research Scholars:**

- (i) Nikha Borah (Life Sciences)
- (ii) Sangeeta Chetia (Life Sciences)
- (iii) Ashim Jyoti Pathak (Life Sciences)
- (iv) Kabyashree Buragohain (Life Sciences)

**Discussion:** As recommended by the DRC in Life Sciences, the proposal of the above-mentioned candidates requesting for Ph.D. registration were placed before the Faculty Board, Faculty of Biological Sciences for consideration. The Board discussed the proposal and recommended for approval.

***Resolution No.02: Resolved that the following research scholars be allowed for registration for the Ph.D. degree of Dibrugarh University on the topics as specified under the supervision of the respective Supervisors and with effect from the dates shown against their names:***

| <b><i>Sl. No</i></b> | <b><i>Name of the Scholar</i></b>      | <b><i>Topic of Research</i></b>                                                                                                                                         | <b><i>Supervisor</i></b>                                                                                                                                                          | <b><i>Date of effect</i></b> |
|----------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 1                    | Ms. Nikha Borah<br>(Life Sciences)     | (i) Prof. L.R. Saikia, Dept. of Life Sciences, D.U. &<br>(ii) Dr. Ratul Nath, Asst. Prof. Department of Life Sciences, D.U.                                             | STUDIES ON PLANT GROWTH PROMOTING RHIZOBACTERIA (PGPR) OF CRUDE OIL-CONTAMINATED SOIL AND THEIR HEAVY METAL TOLERANCE                                                             | 11/12/2023                   |
| 2                    | Ms. Sangeeta Chetia<br>(Life Sciences) | (i) Prof. Bijoy Neog, Dept. of Life Sciences, D.U. &<br>(ii) Dr. S.R. Sarmah, Sr. Scientist & In-Charge, Mycology & Microbiology Department, TTRI, Jorhat-785008, Assam | ISOLATION AND CHARACTERIZATION OF ENDOPHYTES AND EVALUATING THEIR BIOCONTROL POTENTIAL AGAINST GREY BLIGHT DISEASE OF TEA CAUSED BY <i>Pestalotiopsis theae</i> (Sawada) Steyaert | 11/12/2023                   |

|   |                                              |                                                                       |                                                                                                                                                                               |            |
|---|----------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 3 | Mr. Ashim Jyoti Pathak<br>(Life Sciences)    | Dr. Minakshi Puzari Assistant Professor, Dept. of Life Sciences, D.U. | STUDIES ON ANTIBIOTIC RESISTANCE MECHANISMS IN ENTEROBACTERIACEAE OF HOSPITAL COCKROACHES WITH REFERENCE TO THE DEVELOPMENT OF LEAD MOLECULE FOR THE MOST PREVALENT MECHANISM | 11/12/2023 |
| 4 | Ms. Kabyashree Buragohain<br>(Life Sciences) | Dr. Ratul Nath, Assistant Professor, Dept. of Life Sciences, D.U.     | STUDIES ON FLUORIDE REMEDIATION POTENTIAL OF GROUNDWATER BACTERIA                                                                                                             | 11/12/2023 |

**Item No. (3) : To consider quadruplicate copies of the Abstract and Panels of Examiners of the following research scholars:**

- (i) Toslima Nasrin (Life Sciences)      Date of Registration : 17.03.2020  
(ii) Shatabdi Deb (Life Sciences)      Date of Re-Regn : 20.09.2023

**Discussion:** As recommended by the DRC in Life Sciences, D.U., the quadruplicate copies of the Abstract and Panel of Examiners of the above-mentioned Research Scholars were placed before the Faculty Board, Faculty of Biological Sciences for consideration. The Board found the documents in order and accepted for further necessary action.

***Resolution No.03: Resolved that the Abstracts of the Ph.D. theses and the Panels of Examiners of the following Ph.D. scholars be accepted:***

| Sl. No. | Name of the Scholar | Name of the Supervisors                                               | Department/Centre |
|---------|---------------------|-----------------------------------------------------------------------|-------------------|
| 1       | Toslima Nasrin      | Prof. L. R. Saikia, Department of Life Sciences, Dibrugarh University | Life Sciences     |

|   |              |                                                                                                  |               |
|---|--------------|--------------------------------------------------------------------------------------------------|---------------|
| 2 | Shatabdi Deb | Prof. S. P. Biswas, Professor (Retired),<br>Department of Life Sciences, Dibrugarh<br>University | Life Sciences |
|---|--------------|--------------------------------------------------------------------------------------------------|---------------|

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

- (i) Life Sciences (06 Nos.)  
(ii) Biotechnology and Bioinformatics (03 Nos.)

**Discussion:** The Secretary placed a consolidated report on the Six-Monthly Progress Reports of the below-mentioned research scholars as forwarded and recommended by the DRCs concerned for the period (s) shown against their names. The Board discussed the matter and accepted the same.

**Resolution No. 04:** *Resolved that as per recommendations of the DRCs concerned, the Six-Monthly Progress Reports of the following Ph.D. scholars be considered.*

**Department of Life Sciences:**

| <i>Sl. No.</i> | <i>Name of the Research Scholar</i> | <i>Period</i>                   |
|----------------|-------------------------------------|---------------------------------|
| <i>01</i>      | <i>Indira Gogoi</i>                 | <i>01.05.2023 to 31.10.2023</i> |
| <i>02</i>      | <i>Sudha Chandan Kashyap</i>        | <i>26.03.2023 to 25.09.2023</i> |
| <i>03</i>      | <i>Chinmoyee Bhattacharyya</i>      | <i>26.03.2023 to 25.09.2023</i> |
| <i>04</i>      | <i>Simi Gogoi</i>                   | <i>05.04.2023 to 04.10.2023</i> |
| <i>05</i>      | <i>Anita Saini</i>                  | <i>26.03.2023 to 25.09.2023</i> |
| <i>06</i>      | <i>Eva Rani Hazarika</i>            | <i>01.05.2023 to 31.10.2023</i> |

**Biotechnology and Bioinformatics:**

| <i>Sl. No.</i> | <i>Name of the Research Scholar</i> | <i>Period</i>                   |
|----------------|-------------------------------------|---------------------------------|
| <i>1</i>       | <i>Pallabi Borah</i>                | <i>22.03.2023 to 21.09.2023</i> |
| <i>2</i>       | <i>Surabhi Buragohain</i>           | <i>26.03.2023 to 25.09.2023</i> |
| <i>3</i>       | <i>Atanu Konwar</i>                 | <i>28.03.2023 to 27.09.2023</i> |

**Item No. (5): To Consider the Extension/Re-registration of Ph.D. Programme of the following Research Scholars:**

- (i) Pranjal Borah (Life Sciences) Date of Registration: 06.12.2018

**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 his Ph.D. work 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) of the below-mentioned Ph.D. research scholar be considered under the purview of the Regulations concerned:*

| <i>Sl. No.</i> | <i>Name of the Scholar</i> | <i>Name of the Supervisor</i>                                                               | <i>Department</i>    | <i>w.e.f.</i>     |
|----------------|----------------------------|---------------------------------------------------------------------------------------------|----------------------|-------------------|
| <i>1</i>       | <i>Pranjal Borah</i>       | <i>Dr. J. Barukial, Associate Professor, Dept. of Life Sciences, D.R. College, Golaghat</i> | <i>Life Sciences</i> | <i>06.12.2023</i> |

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

- (i) Dr. Prabhat Chandra Nath, Assistant Professor, Dept. of Botany, Sibsagar College (Autonomous), Joysagar.
- (ii) Dr. Sanchaita Rajkhowa, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics, D.U. *(Co-supervisor)*.
- (iii) Dr. Pranit Saikia, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics, D.U. *(Co-supervisor)*
- (iv) Dr. Jyotish Sonowal, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics, D.U. *(Co-supervisor)*

**Discussion:** The Board examined the proposals and recommended to the Research Council for approval for recognition as Ph.D. Co-supervisors to the applicants at Sl. Nos. ii, iii and iv.

For the proposal at Sl. No. i, the Board opined as Sibsagar College (Autonomous) has been upgraded to a State University, as such the matter related to recognition as Ph.D. Supervisor to Dr. Prabhat Chandra Nath should be deferred.

The Board finally adopted the following resolutions:

***Resolution No. 06: Resolved to recommend to the Research Council that as recommended by the DRC in Biotechnology and Bioinformatics, D.U., Dr. Sanchaita Rajkhowa, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics Dibrugarh University be recognized as a Ph. D. Co-Supervisor in Biotechnology and Bioinformatics under the DRC in Biotechnology and Bioinformatics, D.U.***

***Resolution No. 07: Resolved to recommend to the Research Council that as recommended by the DRC in Biotechnology and Bioinformatics, D.U., Dr. Pranit Saikia, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics Dibrugarh University be recognized as a Ph. D. Co-Supervisor in Biotechnology and Bioinformatics under the DRC in Biotechnology and Bioinformatics, D.U.***

***Resolution No. 08: Resolved to recommend to the Research Council that as recommended by the DRC in Biotechnology and Bioinformatics, D.U., Dr. Jyotish Sonowal, Assistant Professor, Centre for Studies in Biotechnology and Bioinformatics Dibrugarh University be recognized as a Ph. D. Co-Supervisor in Biotechnology and Bioinformatics under the DRC in Biotechnology and Bioinformatics, D.U.***

**Item No. (7): To Consider the Minor modification in the Ph.D. Topic of the following scholar:**

(i) Chayanika Chetia (Life Sciences)

**Discussion:** As recommended by the DRC in Life Sciences, the Secretary placed the application of above-mentioned Research Scholar requesting for minor modifications in the title of her ongoing Ph.D. work before the Faculty Board, Faculty of Biological Sciences for consideration. The Board discussed the matter and opined that the application should be routed through the Doctoral Committee / Research Advisory Committee of the Scholar. Hence the matter was referred back to the DRC in Life Sciences for further necessary action.

**Item No. (8) : Any other matter with permission from the Chair.**

- (i) To discuss the matter related to offering Value added Courses/Add on Courses in the FYIPGP and Post Graduate Programmes of Dibrugarh University.

**Discussion:** The Secretary placed the matter related to offering Value added Courses/Add on Courses in the FYIPGP and Post Graduate Programmes of Dibrugarh University. The Board discussed the matter and opined that at least one Value added Course/Add on Course should be offered by every Department / Centre.

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

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

Sd/-Chairperson, Faculty Board  
Faculty of Biological Sciences  
Dibrugarh University

**Memo No.: DU/DR-A/FB-18/FBS/12-23/1012**

**Date: 23/04/2024**

Copy for kind information and necessary action to:

1. The Hon'ble Vice-Chancellor, Dibrugarh University.
2. The Chairperson, Faculty Board, Faculty of Biological Sciences, Dibrugarh University.
3. The Dean, Research and Development, Dibrugarh University.
4. The Head/Chairperson of the concerned Departmental Research Committee (DRC), Dibrugarh University.
5. The Registrar, Dibrugarh University.
6. The Controller of Examinations i/c, Dibrugarh University.
7. File.

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