



Minutes of the 17th Meeting of the Faculty Board, Faculty of Science and Engineering held on 05.10.2023 at 3:00 pm at Chintan, Dibrugarh University

The following persons were present in the meeting:

1	Prof. S.C. Kakaty	Dean and Chairperson, Faculty Board, Faculty of Science and Engineering	Chairperson
2	Prof. D. Chetia	Dean, R & D, D.U.	Member
3	Prof. P. K. Saikia	Dept. of Physics	Member
4	Prof. Pankaj Dutta	Dept. of Physics	Member
5	Dr. B.R. Kalita	Dept. of Physics	Member
6	Prof. G. Borah	Dept. of Chemistry	Member
7	Prof. D. Sarma	Dept. of Chemistry	Member
8	Dr. B. Chetia	Dept. of Chemistry	Member
9	Prof. P. N. Deka	Dept. of Mathematics	Member
10	Prof. Ankur Bharali	Dept. of Mathematics	Member
11	Prof. Tazid Ali	Dept. of Mathematics	Member
12	Dr. M.P. Barman	Dept. of Statistics	Member
13	Prof. M.K. Das	Dept. of Pharmaceutical Sciences	Member
14	Prof. S.K. Ghosh	Dept. of Pharmaceutical Sciences	Member
15	Prof. B.B. Kakoti	Dept. of Pharmaceutical Sciences	Member
16	Prof. Bhaskar Mazumder	Dept. of Pharmaceutical Sciences	Member
17	Prof. Aparoop Das	Dept. of Pharmaceutical Sciences	Member
18	Prof. H. K. Sharma	Dept. of Pharmaceutical Sciences	Member
19	Dr. K. Zaman	Dept. of Pharmaceutical Sciences	Member
20	Dr. M. C. Borah	Chairperson, DUIET	Member
21	Dr. N. Baruah	Dept. of Computer Science and Engineering, DUIET	Member
22	Dr. P. Talukdar	Dept. of Petroleum Engineering, DUIET	Member
23	Shri Arinjit Hazarika	Deputy Registrar (Academic)	Secretary

The Chairperson, Professor S.C. Kakaty, Dean, Faculty of Science and Engineering extended a warm welcome to the members present in the 17th Meeting of the Faculty Board, Faculty of Science and Engineering and requested the Secretary to take up the agenda for discussion.

Item No. (1): Confirmation of the minutes of the 16th meeting of Faculty Board, Faculty of Science and Engineering, Dibrugarh University held on 28.06.2023.

Discussion: The minutes of the 16th meeting of the Faculty Board, Faculty of Science and Engineering, Dibrugarh University held on 28.06.2023 was placed before the Board for consideration. The members recommended confirmation of the minutes and adopted the following resolution:

Resolution No.01: Resolved that the Minutes of the 16th meeting of the Faculty Board, Faculty of Science and Engineering held on 28.06.2023 be confirmed.

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

- (i) Ramani Hazarika (Chemistry)
- (ii) Masshuda Madni Khatun (Chemistry)
- (iii) Kiron Das (Anthropology)
- (iv) Mondeep Gohain (Physics)
- (v) Chayanika Chetia (Physics)
- (vi) Saujanya Adhyapak (Physics)
- (vii) Yatish Beria (Physics)
- (viii) Bidyut Hazarika (Physics)
- (ix) Krishnanka Jyoti Baishya (Atmospheric Studies)
- (x) Aniket Chakraborty (Atmospheric Studies)
- (xi) Nidhi Agarwal (Mathematics)
- (xii) Ankita Bharali (Mathematics)
- (xiii) Tumpa Sarkar (Pharmaceutical Sciences)
- (xiv) Abhijit Natha (Pharmaceutical Sciences)

Discussion: As recommended by the DRCs concerned, the proposals of the above-mentioned candidates requesting for Ph.D. registration were placed before the Faculty Board, Faculty of Science and Engineering for consideration. After scrutiny and discussion, the Board recommended the same 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 dates shown against their names:

Sl. No.	Name of the Scholar and Department	Name of the Supervisor	Topic	Date of effect
1	Ramani Hazarika (Chemistry)	Dr. Kalyanjyoti Deori, Assistant Professor, Dept. of Chemistry, D.U.	STUDY OF THE SYNERGISTIC ROLE OF TRANSITION METAL BASED BINARY ALLOY NANOPARTICLES IN INDUSTRIALLY IMPORTANT ORGANIC REACTIONS	22.09.2023
2	Masshuda Madni Khatun (Chemistry)	Dr. Kalyanjyoti Deori, Assistant Professor, Dept. of Chemistry, D.U.	DEVELOPMENT OF SOME TRANSITION/INNER-TRANSITION METAL ORGANIC FRAMEWORKS AND THEIR STRUCTURAL MODULATION EFFECT TOWARDS CATALYTIC AND ENVIRONMENTAL REMEDIATION	22.09.2023
3	Kiron Das (Anthropology)	Dr. Maitreyee Sharma, Assistant Professor, Dept. of Anthropology, Dibrugarh University	NUTRITIONAL ANAEMIA AND ITS BIO-SOCIAL DETERMINANTS AMONG THE KAIBARTA ADULT WOMEN OF MAJULI DISTRICT OF ASSAM	20.09.2023
4	Mondeep Gohain (Physics)	Prof. Pankaj Dutta, Dept. of Physics, D.U.	SPECTROSCOPIC STUDIES ON Mn, II-VI SEMICONDUCTOR NANOPARTICLE CO-DOPED RARE EARTH IONS IN SILICA MATRIX	26.09.2023
5	Chayanika Chetia (Physics)	(i) Prof. Pankaj Dutta, Dept. of Physics, D.U. (ii) Dr. Purabi Gogoi, Assistant Professor, DUIET, D.U.	FABRICATION AND STUDY OF ZINC VANADATE BASED NANOSTRUCTURES FOR PHOTOCATALYTIC AND SENSING APPLICATIONS	26.09.2023
6	Saujanya Adhyapak (Physics)	Prof. P. K. Saikia, Dept. of Physics, D.U.	STRUCTURAL AND OPTICAL STUDIES OF CHEMICALLY DEPOSITED UNDOPED AND DOPED $Zn_xMg_{1-x}S$ NANOCRYSTALLINE THIN FILMS FOR PHOTOVOLTAIC APPLICATIONS	26.09.2023

Sl. No.	Name of the Scholar and Department	Name of the Supervisor	Topic	Date of effect
7	Yatish Beria (Physics)	Dr. Gouree Shankar Das, Assistant Professor, Dept. of Physics, D.U.	DEVELOPMENT OF MICROWAVE RESONATOR SENSORS FOR PERMITTIVITY MEASUREMENT AND CONCENTRATION ANALYSIS OF AQUEOUS SOLUTIONS	26.09.2023
8	Bidyut Hazarika (Physics)	Dr. Prabwal Jyoti Phukon, Assistant Professor, Dept. of Physics, D.U.	A STUDY ON THE THERMODYNAMIC TOPOLOGY OF BLACK HOLES IN DIFFERENT THEORIES OF GRAVITY	26.09.2023
9	Krishnanka Jyoti Baishya (Atmospheric Studies)	(i) Prof. Kalyan Bhuyan, Dept. of Physics and Chairperson, Centre for Atmospheric Studies, D.U. (ii) Dr. Binita Pathak, Assistant Professor, Dept. of Physics and Adjunct Faculty, Centre for Atmospheric Studies, D.U.	INVESTIGATION OF CLOUD PROPERTIES OVER DIBRUGARH USING REMOTE SENSING TECHNIQUES	22.09.2023
10	Aniket Chakraborty (Atmospheric Studies)	Dr. Binita Pathak, Assistant Professor, Dept. of Physics and Adjunct Faculty, Centre for Atmospheric Studies, D.U.	DECIPHERING THE ROLE OF SOIL MOISTURE IN LAND-ATMOSPHERE INTERACTIONS AND HYDROLOGICAL CYCLE OVER THE NORTH-EAST INDIAN REGION	22.09.2023
11	Nidhi Agarwal (Mathematics)	Dr. Palash Dutta, Associate Professor, Dept. of Mathematics, D.U.	SOME FUZZY-BASED MULTI-CRITERIA DECISION-MAKING PROBLEMS UNDER UNCERTAINTY WITH APPLICATIONS	28.08.2023
12	Ankita Bharali (Mathematics)	Dr. Pankaj Kakati, Assistant Professor, JB College (Autonomous), Jorhat	A STUDY OF SOME q-Rung Orthopair FUZZY AGGREGATION OPERATORS IN MULTICRITERIA DECISION-MAKING	08.09.2023

Sl. No.	Name of the Scholar and Department	Name of the Supervisor	Topic	Date of effect
13	Tumpa Sarkar (Pharm. Sciences)	Prof. Bhaskar Mazumder, Dept. of Pharm. Sciences, D.U.	FABRICATION OF SURFACE-MODIFIED NANOVESICLES OF DEXAMETHASONE FOR NON-INVASIVE TOPICAL DELIVERY TO POSTERIOR OCULAR TISSUES IN DIABETIC RETINOPATHY	26.09.2023
14	Abhijit Nath (Pharm. Sciences)	Prof. Aparoop Das, Dept. of Pharm. Sciences, D.U.	EXPLORATION OF <i>Debregeasia longifolia</i> (Burm.f.) Wedd., AN ETHNOMEDICINAL PLANT OF NAGALAND FOR ANTI-INFLAMMATORY AND ANTIDIABETIC ACTIVITIES	26.09.2023

Item No. (3): To receive quadruplicate copies of Abstracts and Panel of Examiners of the following Ph.D. Scholars:

Sl No.	Name of the Scholar	Date of Registration/ Re-registration
1	Dimpal Pathak (Statistics)	Date of Registration: 05.07.2021
2	Brindaban Gohain (Mathematics)	Date of Registration: 06.07.2021
3	Birinchi Kumar Boruah (Mathematics)	Date of Registration: 15.09.2020
4	Ratul Kumar Sarma (Mathematics)	Date of Re-Registration: 21.10.2021
5	Rajat Subhra Dutta (Pharm. Sc.)	Date of Registration: 18.06.2020
6	Gurumayum Robert Michael (JEC)	Date of Re-Registration: 30.11.2022
7	Rituparna Goswami (JEC)	Date of Re-Registration: 26.05.2022
8	Ranbir Kalita (JEC)	Date of Registration: 12.12.2018
9	Partha Protim Borthakur (JEC)	Date of Re-Registration: 16.09.2022
10	Diganta Kalita (JEC)	Date of Re-Registration: 16.09.2022
11	Mafidur Rahman (JEC)	Date of Re-Registration: 16.09.2022

Discussion: As recommended by the DRCs concerned the quadruplicate copies of the Abstracts and Panels of Examiners of the above-mentioned Research Scholars were placed before the Faculty Board, Faculty of Science and Engineering for consideration. The Board found the documents of applicants at Sl. No. 1 to 5 in order and accepted for further necessary action.

Further, the Board did not consider the Ph.D. Abstracts of remaining applicants namely, (i) Gurumayum Robert Michael, (ii) Rituparna Goswami, (iii) Ranbir Kalita, (iv) Partha Protim Borthakur, (v) Diganta Kalita and (vi) Mafidur Rahman Tasaduk Ariful Hussain as the Scholars had submitted incomplete documents along with the Abstracts of their Research Work. Hence the Board suggested to refer back the proposal to the DRCs concerned for further necessary action in future.

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 and the scholars be allowed to submit their Ph.D. Theses within four months from the issue of the acceptance letter or expiry of their date of Ph.D. registration, whichever is earlier.

<i>Sl. No.</i>	<i>Name of the Scholars</i>	<i>Name of the Supervisors</i>	<i>Department/ Centre</i>
<i>1</i>	<i>Ratul Kumar Sarma</i>	<i>Prof. P. N. Deka, Dept. of Mathematics, D.U.</i>	<i>Mathematics</i>
<i>2</i>	<i>Bridaban Gohain</i>	<i>Dr. Palash Dutta, Dept. of Mathematics, D.U.</i>	<i>Mathematics</i>
<i>3</i>	<i>Birinchi Kumar Boruah</i>	<i>Prof. Tazid Ali, Dept. of Mathematics, D.U.</i>	<i>Mathematics</i>
<i>4</i>	<i>Dimpal Pathak</i>	<i>Dr. Partha Jyoti Hazarika, Dept. of Statistics, D.U.</i>	<i>Statistics</i>
<i>5</i>	<i>Rajat Subhra Dutta</i>	<i>Prof. Bhaskar Mazumder, Dept. of Pharmaceutical Sciences, D.U.</i>	<i>Pharm. Sciences</i>

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

SI No.	Department	No. of Report
1	Chemistry	29
2	Anthropology	03
3	Physics	16
4	Statistics	13
5	Atmospheric Studies	01
6	Mathematics	18
7	Pharmaceutical Sciences	23
8	Computer Science	04
9	JEC	04

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 for acceptance. The Board had gone through the reports and found them in order and accordingly recommended for acceptance.

Resolution No. 04: *Resolved that as per recommendation of the DRCs concerned the six-monthly Progress Reports of the following Ph.D. scholars for the periods shown against their names be accepted.*

Department of Chemistry

1	<i>Satter Rohman</i>	<i>19/12/2022 to 18/06/2023</i>
2	<i>Bidyutjyoti Dutta</i>	<i>21/12/2022 to 20/06/2023</i>
3	<i>Nilakshi Dutta</i>	<i>14/03/2023 to 13/09/2023</i>
4	<i>Bibekananda Gogoi</i>	<i>11/03/2023 to 10/09/2023</i>
5	<i>Rupkamal Chetia</i>	<i>11/03/2023 to 10/09/2023</i>
6	<i>Swadhin Chetia</i>	<i>19/03/2023 to 18/09/2023</i>
7	<i>Priyanka Gogoi</i>	<i>23/12/2022 to 22/06/2023</i>
8	<i>Aziza Rahman</i>	<i>19/12/2022 to 18/06/2023</i>
9	<i>Bondeepa Saikia</i>	<i>19/12/2022 to 18/06/2023</i>
10	<i>Chimi Rekha Gogoi</i>	<i>18/03/2023 to 17/09/2023</i>
11	<i>Kaberijyoti Konwar</i>	<i>19/12/2022 to 18/06/2023</i>
12	<i>Poly Borgohain</i>	<i>22/03/2023 to 21/09/2023</i>
13	<i>Jyotishma Baruah</i>	<i>14/03/2023 to 13/09/2023</i>
14	<i>Jyotirmoyee Saikia</i>	<i>22/03/2023 to 21/09/2023</i>
15	<i>Satarupa Priyadarshini</i>	<i>22/03/2023 to 21/09/2023</i>
16	<i>Roktopol Hazarika</i>	<i>11/03/2023 to 10/09/2023</i>
17	<i>Krisangi Bordoloi</i>	<i>17/03/2023 to 16/09/2023</i>
18	<i>Sangeeta Khargharia</i>	<i>21/12/2022 to 20/06/2023</i>
19	<i>Mayuri Dutta</i>	<i>22/12/2022 to 21/06/2023</i>
20	<i>Uddit Narayan Hazarika</i>	<i>14/03/2023 to 13/09/2023</i>
21	<i>Jyotismita Bora</i>	<i>23/12/2022 to 22/06/2023</i>

22	<i>Montu Gogoi</i>	<i>19/03/2023 to 18/09/2023</i>
23	<i>Jitupon Gogoi</i>	<i>18/12/2022 to 17/06/2023</i>
24	<i>Tikendrajit Chetia</i>	<i>21/12/2022 to 20/06/2023</i>
25	<i>Priyanuj Krishnann Hazarika</i>	<i>19/03/2023 to 18/09/2023</i>
26	<i>Shrutipriya Devi</i>	<i>22/03/2023 to 21/09/2023</i>
27	<i>Dhruba Jyoti Sonowal</i>	<i>22/03/2023 to 21/09/2023</i>
28	<i>Abida Begum</i>	<i>12/03/2023 to 11/09/2023</i>
29	<i>Kongkona Gogoi</i>	<i>18/09/2022 to 17/03/2023</i>

Department of Anthropology

1	<i>Dipawoli Kurmi</i>	<i>19.12.2022-18.05. 2023</i>
2	<i>Somnath Sonowal</i>	<i>01.12.2022 to 31.05.2023</i>
3	<i>Anand Sharma</i>	<i>01.12.2022 to 31.05.2023</i>

Department of Physics

1	<i>Jinee Gogoi</i>	<i>17.12.2022 to 16.06.2023</i>
2	<i>Alok Kumar Das</i>	<i>10.12.2022 to 09.06.2023</i>
3	<i>Rituparna Hazarika</i>	<i>17.03.2023 to 16.09.2023</i>
4	<i>Barlin Das</i>	<i>06.01.2023 to 05.07.2023</i>
5	<i>Arup Kar</i>	<i>06.01.2023 to 05.07.2023</i>
6	<i>Mrinmoy Mohim Gohain</i>	<i>16.03.2023 to 15.09.2023</i>
7	<i>Anirban Singha</i>	<i>16.03.2023 to 15.09.2023</i>
8	<i>Prativa Gohain</i>	<i>24.12.2022 to 23.06.2023</i>
9	<i>Naba Jyoti Gogoi</i>	<i>24.12.2022 to 23.06.2023</i>
10	<i>Siddhartha Protim Bharadwaj</i>	<i>25.12.2022 to 24.06.2023</i>
11	<i>Abhishek Baruah</i>	<i>15.12.2022 to 14.06.2023</i>
12	<i>Swaraj Pratim Sarmah</i>	<i>22.03.2023 to 21.09.2023</i>
13	<i>Pranamika Borah</i>	<i>22.03.2023 to 21.09.2023</i>
14	<i>Niki Gogoi</i>	<i>22.03.2023 to 21.09.2023</i>
15	<i>Akash Buragohain</i>	<i>22.03.2023 to 21.09.2023</i>
16	<i>Rohit Gautam</i>	<i>22.03.2023 to 21.09.2023</i>

Department of Statistics

<i>1</i>	<i>Himadrika Bora</i>	<i>23.12.2022-22.06.2023</i>
<i>2</i>	<i>Anupama Nandi</i>	<i>23.12.2022-22.06.2023</i>
<i>3</i>	<i>Bornali Khound</i>	<i>06.12.2022-05.06.2023</i>
<i>4</i>	<i>Pinky Roy</i>	<i>06.01.2023-05.07.2023</i>
<i>5</i>	<i>Dimpal Pathak</i>	<i>05.01.2023-04.07.2023</i>
<i>6</i>	<i>Borsha Neog</i>	<i>07.01.2023-06.07.2023</i>
<i>7</i>	<i>Dhrubajyoti Lahon</i>	<i>05.01.2023-04.07.2023</i>
<i>8</i>	<i>Navajyoti Tamuli</i>	<i>05.01.2023-04.07.2023</i>
<i>9</i>	<i>Krishna Borah</i>	<i>08.09.2022-07.03.2023</i> <i>08.03.2023-07.09.2023</i>
<i>10</i>	<i>Nabanita Kakati</i>	<i>18.03.2023-17.09.2023</i>
<i>11</i>	<i>Achinta Saikia</i>	<i>19.12.2022-18.06.2023</i>
<i>12</i>	<i>Naina Purkayastha</i>	<i>18.09.2022-17.03.2023</i>
<i>13</i>	<i>Devangi Hazarika Singha</i>	<i>18.03.2023-17.09.2023</i>

Centre for Atmospheric Studies

<i>1</i>	<i>Manasi Gogoi</i>	<i>07.03.2023 to 06.09.2023</i>
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Department of Mathematics

<i>1</i>	<i>Ranumoni Boruah</i>	<i>15.12.2022 to 14.06.2023</i>
<i>2</i>	<i>Shiva Rao</i>	<i>21/12/2022 to 20/06/2023</i>
<i>3</i>	<i>Bornali Saikia</i>	<i>12.03.2023 to 11.09.2023</i>
<i>4</i>	<i>Birinchi Kumar Boruah</i>	<i>15/03/2023 to 14/09/2023</i> <i>15/09/2023 to 14/03/2023</i>
<i>5</i>	<i>Gourangajit Borah</i>	<i>16/03/2023 to 15/09/2023</i>
<i>6</i>	<i>Raksha Mundhra</i>	<i>13.03.2023 to 12.09.2023</i>
<i>7</i>	<i>Jintu Ozah</i>	<i>16/12/2022 to 15/06/2023</i>
<i>8</i>	<i>Priyanka Agarwal</i>	<i>21/12/2022 to 20/06/2023</i>
<i>9</i>	<i>Ananya Medhi</i>	<i>17/02/2023 to 16/08/2023</i>
<i>10</i>	<i>Rajesh Kumar Das</i>	<i>19/03/2023 to 18/09/2023</i>
<i>11</i>	<i>Parishmita Boruah</i>	<i>13.03.2023 to 12.09.2023</i>

12	<i>Sumanta Borah</i>	<i>21/12/2022 to 20/06/2023</i>
13	<i>Sujata Goala</i>	<i>15.03.2023 to 14.09.2023</i>
14	<i>Niharika Kakoty</i>	<i>17/12/2022 to 16/06/2023</i>
15	<i>Nijara Konch</i>	<i>16.03.2023 to 15.09.2023</i>
16	<i>Mohammad Essa Nazari</i>	<i>20/12/2022 to 19/06/2023</i>
17	<i>Brindaban Gohain</i>	<i>06.01.2023 to 05.07.2023</i> <i>06.07.2023 to 13.08.2023</i>
18	<i>Ratul Kumar Sarma</i>	<i>21.04.2023 to 27.09.2023</i>

Department of Pharmaceutical Sciences

1	<i>Arpita Paul</i>	<i>24.03.2023 to 23.09.2023</i>
2	<i>Dipankar Nath</i>	<i>24.03.2023 to 23.09.2023</i>
3	<i>Pinku Gogoi</i>	<i>24.09.2021 to 23.03.2022</i> <i>24.03.2022 to 23.09.2022</i>
4	<i>Kangkan Deka</i>	<i>11.03.2023 to 10.09.2023</i>
5	<i>Ngurzampuii Sailo</i>	<i>24.03.2023 to 23.09.2023</i>
6	<i>Riya Saikia</i>	<i>24.03.2023 to 23.09.2023</i>
7	<i>L. Ronibala Singha</i>	<i>24.03.2023 to 23.09.2023</i>
8	<i>Jon Jyoti Sahariah</i>	<i>07.03.2023 to 06.09.2023</i>
9	<i>Zonunmawii</i>	<i>16.03.2023 to 15.09.2023</i>
10	<i>Rajashri Bezbaruah</i>	<i>24.03.2023 to 23.09.2023</i>
11	<i>Lima Patowary</i>	<i>22.12.2022 to 21.06.2023</i>
12	<i>Malita Sarma</i>	<i>16.03.2023 to 15.09.2023</i>
13	<i>James H. Zothantluanga</i>	<i>07.03.2023 to 06.09.2023</i>
14	<i>Sujata Paul</i>	<i>07.03.2023 to 06.09.2023</i>
15	<i>Urvashee Gogoi</i>	<i>28.02.2023 to 27.08.2023</i>
16	<i>Rajat Subhra Dutta</i>	<i>18.12.2022 to 17.06.2023</i>
17	<i>Tutumoni Kalita</i>	<i>07.09.2022 to 06.03.2023</i>
18	<i>Nilayan Guha</i>	<i>07.03.2023 to 06.09.2023</i>
19	<i>Punamjyoti Das</i>	<i>24.03.2023 to 23.09.2023</i>
20	<i>Pooja Patowary</i>	<i>24.03.2023 to 23.09.2023</i>
21	<i>Dubom Tayeng</i>	<i>24.03.2022 to 23.09.2023</i>
22	<i>Sentu Das</i>	<i>06.03.2023 to 05.09.2023</i>

23	<i>Nasima Ahmed</i>	<i>09.06.2022 to 08.12.2022</i>
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Centre for Computer Science and Applications

1	<i>Kimasha Borah</i>	<i>16.12.2022 to 15.06.2022</i>
2	<i>Ankumon Sharma</i>	<i>11.03.2023 to 10.09.2023</i>
3	<i>Kankana Dutta</i>	<i>11.03.2023 to 10.09.2023</i>
4	<i>Harjinder Singh</i>	<i>21.12.2022 to 20.06.2023</i>

Jorhat Engineering College

1	<i>Kakoli Goswami</i>	<i>24.12.2023 to 23.06.2023</i>
2	<i>Manish Shankar Kaushik</i>	<i>24.12.2022 to 23.06.2023</i>
3	<i>Papu Moni Saikia</i>	<i>15.03.2023 to 14.09.2023</i>

However, as the following candidates submitted more than one Six-monthly Progress Reports at a time, the Faculty Board, Faculty of Science and Engineering decided to impose a fine of Rs. 2000/- with an Advisory to the defaulting scholars not to violate the Regulations in the future.

1. *Pinku Gogoi (Pharmaceutical Sciences) Rs. 2000/-*
2. *Krishna Borah (Statistics) Rs. 2000/-*

Item No. (5): To Consider the Extension/Re-Registration in the Ph.D. programme of the following Scholars:

- (i) Sanjoy Das (Pharmaceutical Sciences) Date of Regn.: 13.09.2018

Discussion: As recommended by the DRC in Pharmaceutical 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 found the regions logical and accordingly recommended the same for approval.

Resolution No. 05: *Resolved that as recommended by the DRC in Pharmaceutical 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:*

Sl. No.	Name of the Scholar	Name of the Supervisor	Department	w.e.f.
1	Sanjoy Das	Prof. Malay Kumar Das, Dept. of Pharmaceutical Sciences, D.U.	Pharmaceutical Sciences	13.09.2023

Item No. (06): To Consider the Ph.D. Supervisorship Co-supervisorship to the following applicants:

- (i) Dr. Saumen Acharjee, Assistant Professor, Department of Physics, Dibrugarh University.
- (ii) Dr. Laba Handique, Assistant Professor, Department of Statistics, Darrang College, Tezpur
- (iii) Dr. Dipankar Das, Assistant Professor, Dept. of Mathematics, D.U.
- (iv) Dr. Nisha Gohain, Assistant Professor, Directorate of Open and Distance Learning, Dibrugarh University.
- (v) Dr. Sudip Das, Professor and HoD, Department of Dermatology, Calcutta National Medical College, West Bengal.
- (vi) Dr. Rabinder Kumar Prasad, Assistant Professor, Dept. of CSE, DUIET, D.U.
- (vii) Dr. Pranjal Kumar Bora, Assistant Professor, Centre for Computer Science and Applications, D.U.
- (viii) Dr. Priyakshi Mahanta, Assistant Professor, Centre for Computer Science and Applications, D.U.
- (ix) Dr. Toralima Bora, Assistant Professor, Centre for Computer Science and Application, D.U.
- (x) Dr. Sadiq Hussain, Deputy Controller of Examinations – A, D.U.
- (xi) Dr. Gayatri Gogoi, Assistant Professor, Department of Pathology, Assam Medical College, Dibrugarh

Discussion: The Board examined the proposals and recommended to the Research Council for approval for recognition as Ph.D. supervisors to the applicants at Sl. Nos. i, iii, iv, vi, vii, viii, ix, x and xi. For the proposals at Sl. No. ii, the Board could not consider the request as the applicant is not eligible for Ph.D. supervisorship under clause **9(ii); 9(c)** of the Dibrugarh University Regulations for Research Council and Doctor of Philosophy (Ph.D.) 2023. Moreover, the

Board did not consider the application at Sl. No. (v). The Board opined that the applicant has to submit 'No Objection Certificate (NoC)' from the competent authorities of his institute as per the Clause Nos. **9 (c) and (d)** of the Dibrugarh University Regulations for the Research Council and for the Degree of Ph.D. 2023. The Board suggested to refer back the proposal to the DRC in Pharmaceutical Sciences to intimate and suggest him to apply in due course of time.

The Board finally adopted the following resolutions:

Resolution No. 06: Resolved to recommend to the Research Council that as recommended by the DRC in Physics, D.U., Dr. Saumen Acharjee, Assistant Professor, Department of Physics, Dibrugarh University be recognized as a Ph. D. Co-Supervisor in Physics under the DRC in Physics, D.U.

Resolution No. 07: Resolved to recommend to the Research Council that as recommended by the DRC in Mathematics, D.U., Dr. Dipankar Das, Assistant Professor, Dept. of Mathematics, D.U. be recognized as a Ph. D. Supervisor in Mathematics under the DRC in Mathematics, D.U.

Resolution No. 08: Resolved to recommend to the Research Council that as recommended by the DRC in Mathematics, D.U., Dr. Nisha Gohain, Assistant Professor, Directorate of Open and Distance Learning, Dibrugarh University be recognized as a Ph. D. Co-Supervisor in Mathematics under the DRC in Mathematics, D.U.

Resolution No. 09: Resolved to recommend to the Research Council that as recommended by the DRC in Engineering, D.U., Dr. Rabinder Kumar Prasad, Assistant Professor, Dept. of CSE, DUIET, D.U. be recognized as a Ph. D. Supervisor in Computer Science and Engineering under the DRC in Engineering, D.U.

Resolution No. 10: Resolved to recommend to the Research Council that as recommended by the DRC in Computer Science, D.U., Dr. Pranjal Kumar Bora, Assistant Professor, Centre for Computer Science and Application, D.U. be recognized as a Ph. D. Co-Supervisor in Computer Science under the DRC in Computer Science, D.U.

Resolution No. 11: Resolved to recommend to the Research Council that as recommended by the DRC in Computer Science, D.U., Dr. Priyakshi Mahanta, Assistant Professor, Centre for Computer Science and Applications, D.U. be recognized as a Ph. D. Co-Supervisor in Computer Science under the DRC in Computer Science, D.U.

Resolution No. 12: Resolved to recommend to the Research Council that as recommended by the DRC in Mathematics, D.U., Dr. Toralima Bora, Assistant Professor, Centre for Computer Science and Applications (Ph.D. in Mathematics), D.U. be recognized as a Ph. D. Co-Supervisor in Mathematics under the DRC in Mathematics, D.U.

Resolution No. 13: Resolved to recommend to the Research Council that as recommended by the DRC in Computer Science, D.U., Dr. Sadiq Hussain, Deputy Controller of Examinations-A, D.U. be recognized as a Ph.D. Co-Supervisor in Computer Science under the DRC in Computer Science, D.U.

Resolution No. 14: Resolved to recommend to the Research Council that as recommended by the DRC in Statistics, D.U., Dr. Gayatri Gogoi, Assistant Professor, Dept. of Pathology, Assam Medical College, Dibrugarh be recognized as Co-supervisor along with Dr. D. Das, Assistant Professor, Dept. of Statistics, D.U. to supervise the Ph.D. work of Bornali Khound under the DRC in Statistics, D.U.

Item No. (07):To consider Minor modification in the Ph.D. Topics of the following scholars:

- (i) Chayanika Chetia (Physics)
- (ii) Gurumayum Robert Michael (Electrical Engineering, JEC)

Discussion: As recommended by the DRCs concerned the Secretary placed the applications of above-mentioned Research Scholars requesting for minor modifications in the title of his/her ongoing Ph.D. work before the Faculty Board, Faculty of

Science and Engineering for consideration. The Board considered the application of Research Scholar at Sl. No. (i) for further necessary action.

Further, the Board discussed the matter of Gurumayum Robert Michael regarding change of topic of his Ph.D. work and opined that there is significant difference between the original title of Ph.D. topic of the Research Scholar and the new title. The Board also opined that the Research Scholar has re-registered for the Ph.D. work on 30/11/2022; the change of title has been received by the Board after re-registration only. However, since the Research Scholar has completed almost six (06) years in his Ph.D. work, the Faculty Board accepted the request for change of title subject to the submission of the proceedings/minutes of the meeting of the DRC in Electrical Engineering, JEC.

Resolution No. 15: Resolved that as recommended by the DRC in Physics, D.U., Chayanika Chetia (Physics) be permitted to modify the title of her Ph.D. work, which will be read as:

“A STUDY ON COSMOLOGICAL MODELS WITH PARTICLE CREATION IN MODIFIED THEORIES OF GRAVITY”

Item No. (08):Any other matter with permission from the chair:

- (i) To assign Co-supervisors for four Research Scholars who are guided by Prof. Subrata Chakraborty who is unwell for quite sometime.

Discussion: The Board examined the proposal and accepted the recommendation of DRC in Statistics regarding allotment Co-supervisors to the below mentioned Research Scholars.

Resolution No. 15: Resolved that as recommended by the DRC in Statistics, the following Faculty Members of Department of Statistics, D.U. be appointed as Co-Supervisors of the Ph.D. research work of the Research Scholars shown against their names along with their Ph.D. Supervisor, Prof. Subrata Chakraborty (availing leave on medical ground), Dept. of Statistics, D.U.

<i>Sl. No.</i>	<i>Name of the Scholars</i>	<i>Name of the newly allotted co-Supervisors</i>
1.	<i>Anupama Nandi</i>	<i>Dr. Partha Jyoti Hazarika, Assistant Professor, Dept. of Statistics, Dibrugarh University</i>
2.	<i>Sahistha Amrin</i>	<i>Dr. Partha Jyoti Hazarika, Assistant Professor, Dept. of Statistics, Dibrugarh University</i>
3.	<i>Yamuna Patar</i>	<i>Dr. Partha Jyoti Hazarika, Assistant Professor, Dept. of Statistics, Dibrugarh University</i>
4.	<i>Pinky Roy</i>	<i>Dr. Kuki Kalpita Mahanta, Assistant Professor, Dept. of Statistics, Dibrugarh University</i>

(ii) A letter from the Registrar, NERIM, Guwahati regarding affiliation to introduce Ph.D. programme in the Dept. of Computer Science.

Discussion: The Secretary placed the letter from the Registrar, NERIM, Guwahati regarding affiliation to introduce Ph.D. programme in the Dept. of Computer Science. The Board discussed the matter, but couldn't accept the proposal. However, the Board opined that the eligible faculty members of NERIM, Guwahati may apply for Ph.D. Supervisorship.

(iii) Matter related to MoU between Dibrugarh University and Assam Down Town University.

Discussion: The Board discussed the matter related to MoU between Dibrugarh University and Assam Down Town University and opined that the matter should be handled administratively.

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 Science and Engineering
Dibrugarh University

Sd/- Prof. S. C. Kakaty
Chairperson, Faculty Board
Faculty of Science and Engineering
Dibrugarh University

Copy for kind information and necessary action to:

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

Deputy Registrar (Academic) and
Secretary, Faculty Board
Faculty of Science and Engineering
Dibrugarh University