

# Minutes of the 20<sup>th</sup> Meeting of the Faculty Board, Faculty of Science and Engineering held on 21.06.2024 at 10:30 am at Chintan, Dibrugarh University

The following persons were present in the meeting:

1	Prof. P. N. Deka	Chairperson i/c, Faculty Board, Faculty of Science and Engineering	Chairperson
2	Prof. D. Chetia	Dean, R & D, D.U.	Member
3	Prof. U. D. Goswami	Dept. of Physics	Member
4	Prof. G. Borah	Dept. of Chemistry	Member
5	Prof. J. G. Handique	Dept. of Chemistry	Member
6	Dr. Rahul Kar	Dept. of Chemistry	Member
7	Prof. Ankur Bharali	Dept. of Mathematics	Member
8	Prof. T. Ali	Dept. of Mathematics	Member
9	Dr. Palash Dutta	Dept. of Mathematics	Member
10	Dr. M. P. Barman	Dept. of Statistics	Member
11	Prof. S. K. Ghosh	Dept. of Pharmaceutical Sciences	Member
12	Prof. B.B. Kakoti	Dept. of Pharmaceutical Sciences	Member
13	Prof. Aparoop Das	Dept. of Pharmaceutical Sciences	Member
14	Prof. B. Mazumder	Dept. of Pharmaceutical Sciences	Member
15	Dr. K. Zaman	Dept. of Pharmaceutical Sciences	Member
16	Prof. Kalyan Bhuyan	Chairperson, Centre for Atmospheric Studies	Member
17	Dr. M. C. Borah	Chairperson, DRC in Engineering	Member
18	Dr. N. Baruah	Dept. of Computer Science and Engineering, DUIET	Member
19	Chairperson, DRC in Elect. Engg.	Jorhat Engineering College	Member
20	Chairperson, DRC in Mech. Engineering	Jorhat Engineering College	Member
21	Shri Arinjit Hazarika	Deputy Registrar (Academic)	Secretary

The Chairperson i/c, Professor P. N. Deka, Faculty Board, Faculty of Science and Engineering extended a warm welcome to the members present in the 20<sup>th</sup> Meeting of the Faculty Board, Faculty of Science and Engineering and requested the Secretary to take up the agenda for discussion.

# <u>Item No. (1)</u>: Confirmation of the minutes of the 19<sup>th</sup> meeting of Faculty Board, Faculty of Science and Engineering, Dibrugarh University held on 19.03.2024.

**Discussion:** The minutes of the 19<sup>th</sup> meeting of the Faculty Board, Faculty of Science and Engineering, Dibrugarh University held on 19.03.2024 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 19th meeting of the Faculty Board, Faculty of Science and Engineering held on 19.03.2024 be confirmed.

#### <u>Item No. (2):</u> To consider Ph.D. Registration of the following Research Scholars:

- (i) Karishma Sonowal (Physics)
- (ii) Protiksha Dutta (Physics)
- (iii) Ankur Tanti (Physics)
- (iv) Junmoni Saikia (Statistics)
- (v) Pranami Sarmah (Statistics)
- (vi) Bikash Chutia (Mathematics)
- (vii) Ankita Kakoty (Mathematics)
- (viii) Laxmi Priya Rabha (Anthropology)
- (ix) Shiv Ram Dev Gauri (Anthropology)
- (x) Mousumi Mitra (Anthropology)
- (xi) Ananya Borah (Engineering)
- (xii) Christina Sabir Rahman (Engineering)
- (xiii) Arati Chetry (Chemistry)
- (xiv) Bishal Bhattacharyya (Chemistry)
- (xv) Ramyata Priyam Borah (Chemistry)
- (xvi) Sanghamitra Sarmah (Chemistry)
- (xvii) Trideep Saikia (Pharmaceutical Sciences)
- (xviii) Lakshyajeet Nath (Pharmaceutical Sciences)
- (xix) Obaidur Rahman (Pharmaceutical Sciences)
- (xx) Amit Kumar (Pharmaceutical Sciences)

**Discussion:** As recommended by the DRCs concerned, the proposal of the above-mentioned candidates requesting for Ph.D. registration were placed before the Faculty Board, Faculty of Science and Engineering for consideration. The Board after discussion found the Research Proposals (Synopsis) of the applicants in order and 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	Торіс	Date of effect
1	Karishma Sonowal (Physics)	Dr. A T T Mostako, Assistant Professor Dept. of Physics, D.U.	STUDIES ON SILVER DECORATED HETEROJUNCTION SEMICONDUCTING METAL OXIDE NANOCOMPOSITE THIN FILMS FOR GAS SENSING APPLICATIONS	11.06.2024
2	Protiksha Dutta (Physics)	Dr. A T T Mostako, Assistant Professor Dept. of Physics, D.U.	STUDIES ON PRISTINE AND TRANSITION METAL DOPED MOS (Fe <sub>X</sub> O <sub>Y</sub> , TiO <sub>X</sub> ) THIN FILMS, NANOSTRUCTURES AND QUANTUM DOTS FOR GAS SENSING APPLICATIONS	11.06.2024
3	Ankur Tanti (Physics)	Dr. Profulla Ch. Kalita, Principal, Sibsagar College, Sivasagar	A STUDY OF ELECTRICAL PROPERTIES OF A FEW TRANSITION METAL BASED COMPOSITE MATERIALS	11.06.2024
4	Junmoni Saikia (Statistics)	<ul><li>(i) Dr. Kuldeep Goswami, Assistant Professor, Dept. of Statistics, D.U.</li><li>(ii) Prof. S. C. Kakaty, Dept. of Statistics, D.U.</li></ul>	A STUDY ON DECOMPOSITION AND FORECASTING STRATEGIES IN TIME SERIES ANALYSIS	10.06.2024
5	Pranami Sarmah (Statistics)	Dr. Kuldeep Goswami, Assistant Professor, Dept. of Statistics, D.U.	A SEARCH FOR DEEP LEARNING MODEL(S) TO STUDY SEISMIC DATA OF NORTH EAST INDIA	11.06.2024
6	Bikash Chutia (Mathematics)	Dr. Niranjan Bora, Assistant Professor, Dept. of Mathematics, DUIET	EIGENVALUE AND ANTIEIGENVALUE ANALYSIS OF LINEAR MULTIPARAMETER EIGENVALUE PROBLEMS	07.06.2024
7	Ankita Kakoty (Mathematics)	Dr. Niranjan Bora, Assistant Professor, Dept. of Mathematics, DUIET	SPECTRAL ANALYSIS OF POLYNOMIAL EIGENVALUE PROBLEMS WITH SINGLE AND MULTIPLE PARAMETERS	07.06.2024
8	Laxmi Priya Rabha (Anthropology)	Dr. Shyamalee Gogoi, Assistant Professor, Dept. of Anthropology, D.U.	MEGALITHIC TRADITIONS AMONG THE PLAIN KARBIS OF KAMRUP DISTRICT, ASSAM	11.06.2024
9	Shiv Ram Dev Gauri (Anthropology)	Dr. Geetanjali Devi, Assistant Professor, Dept. of Anthropology, D.U.	WOODWORK TRADITION AMONG THE WANCHOS OF LONGDING DISTRICT, ARUNACHAL PRADESH	11.06.2024
10	Mousumi Mitra (Anthropology)	Dr. Geetanjali Devi, Assistant Professor, Dept. of Anthropology, D.U.	RELIGIOUS MONUMENTS OF ASSAM: AN ANTHROPO- ARCHAEOLOGICAL STUDY	11.06.2024
11	Ananya Borah (Engineering)	Dr. Bhaskar Jyoti Saikia, Assistant Professor, Dept. of Petroleum Engineering, DUIET	SAFETY-DRIVEN SUSTAINABILITY: BEHAVIOR- BASED SAFETY INTERVENTIONS IN THE MAJOR OIL AND GAS INDUSTRIES OF ASSAM, INDIA	26.03.2024

Sl. No.	Name of the Scholar and Department	Name of the Supervisor	Торіс	Date of effect
12	Christina Sabir Rahman (Engineering)	Dr. Bhargabjyoti Saikia, Assistant Professor, Dept. of Electronics and Communication Engineering, DUIET	ANALYSING THE IMPACT OF CHANNEL STATE INFORMATION ON DIVERSITY RECEIVER PERFORMANCE OVER FADING CHANNELS	26.03.2024
13	Arati Chetry (Chemistry)	Dr. P. Khakhlary, Assistant Professor, Dept. of Chemistry, D.U.	DESIGN AND SYNTHESIS OF COLORIMETRIC AND FLUORESCENT SENSORS FOR BIOLOGICALLY AND ENVIRONMENTALLY RELEVANT ANALYTES	12.06.2024
14	Bishal Bhattacharyya (Chemistry)	Prof. Diganta Sarma, Dept. of Chemistry, D.U.	TRANSITION METAL CATALYSED C-H FUNCTIONALIZATION OF NITROGEN CONTAINING HETEROCYCLES AND THEIR BIOLOGICAL EVALUTION	12.06.2024
15	Ramyata Priyam Borah (Chemistry)	Prof. Diganta Sarma, Dept. of Chemistry, D.U.	DEVELOPMENT OF NOVEL METHODOLOGIES FOR N- ARYLATION OF NITROGEN- CONTAINING HETEROCYCLES AND THEIR BIOLOGICAL EVALUATION	12.06.2024
16	Sanghamitra Sarmah (Chemistry)	Dr. Gitalee Sharma, Assistant Professor, DUIET.	BIOPOLYMER BLENDED Ag- NANOMATERIALS AS GREEN CORROSION INHIBITOR FOR ETHANOL EXPOSED MILD STEEL AUTOMOBILE PARTS	12.06.2024
17	Trideep Saikia (Pharmaceutical Sciences)	Dr. P. Rajak, Assistant Professor, Dept. of Pharmaceutical Sciences, D.U.	DESIGN AND DEVELOPMENT OF NANOTECHNOLOGY BASED DRY POWDER INHALER FOR THE MANAGEMENT OF LUNG CANCER	12.06.2024
18	Lakshyajeet Nath (Pharmaceutical Sciences)	Prof. B. B. Kakoti, Dept. of Pharmaceutical Sciences, D.U.	PHARMACOLOGICAL EVALUATION OF Campylandra aurantiaca Baker THROUGH TARGETED PATHWAY MODULATION WITH SPECIAL REFERENCE TO ITS ANTIARTHRITIC ACTIVITY	12.06.2024
19	Obaidur Rahman (Pharmaceutical Sciences)	<ul><li>(i) Prof. S. K. Ghosh, Dept. of Pharmaceutical Sciences, D.U.</li><li>(ii) Dr. A. Shakya, Dept. of Pharmaceutical Sciences, D.U.</li></ul>	AMELIORATIVE EFFECT OF Acacia pennata (L.) Willd. LEAVES AND THEIR BIOACTIVE COMPOUND(S) AGAINST IRRITABLE BOWEL SYNDROME IN RODENTS	14.03.2024

Sl. No.	Name of the Scholar and Department	Name of the Supervisor	Торіс	Date of effect
20	Amit Kumar (Pharmaceutical Sciences)	<ul><li>(i) Prof. S. K. Ghosh, Dept. of Pharmaceutical Sciences, D.U.</li><li>(ii) Dr. A. Shakya, Dept. of Pharmaceutical Sciences, D.U.</li></ul>	HOLISTIC INVESTIGATION OF  Mesua ferrea L. STAMENS AND  THEIR BIOACTIVE  COMPOUND(S) TO COMBAT  THE INFLAMMATORY BOWEL  DISEASE IN RODENTS	14.03.2024

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

SI No.	Name	Date of	Date of Re-
SI NO.	Name	Registration	registration
1	Chayanika Chetia (Physics)	21.12.2020	
2	Mrinnoy Mohim Gohain (Physics)	16.03.2022	
3	Ronit Karmakar (Physics)	20.12.2021	
4	Anupama Nandi (Statistics)	23.06.2022	
5	Rituraj Baruah (Statistics)	06.10.2020	
6	Raksha Mundhra (Mathematics)	13.09.2019	
7	Hirak Jyoti Dehingia (Mathematics)	10.12.2021	
8	Banashree Saikia (Mathematics)	15.10.2020	
9	Kimasha Borah (Computer Science)		16.06.2022
10	Jhorna Borah (Chemistry)	13.06.2019	
11	Krisangi Bordoloi (Chemistry)	17.03.2021	
12	Satter Rohman (Chemistry)	19.12.2019	
13	Kongkona Gogoi (Chemistry)		17.09.2022
14	Prodip Kumar Goswami (Chemistry)		17.09.2022
15	Ranbir Kalita (JEC)		12.12.2023
16	Papu Moni Saikia (JEC)		15.09.2023
17	Bijay Kr. Roy (JEC)		16.09.2022
18	Lipoksangla Jamir (Pharmaceutical Sciences)	24.09.2020	
19	Kangkan Deka (Pharmaceutical Sciences)	11.09.2019	

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 the applicants 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 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.

Sl. No.	Name of the Scholars	Name of the Supervisors	Department/Centre
1	Chayanika Chetia	Prof. Kalyan Bhuyan, Dept. of Physics, D.U.	Physics
2	Mrinnoy Mohim Gohain	Prof. Kalyan Bhuyan, Dept. of Physics, D.U.	Physics
3	Ronit Karmakar	Prof. U.D. Goswami, Dept. of Physics, D.U.	Physics
4	Anupama Nandi	Dr. Partha Jyoti Hazarika, Assistant Professor, Dept. of Statistics, D.U.	Statistics
5	Raksha Mundhra	Prof. P. N. Deka, Dept. of Mathematics, D.U.	Mathematics
6	Hirak Jyoti Dehingia	Prof. P. N. Deka, Dept. of Mathematics, D.U.	Mathematics
7	Banashree Saikia	Prof. P. N. Deka, Dept. of Mathematics, D.U.	Mathematics
8	Kimasha Borah	Prof. Kalyan Bhuyan, Dept. of Physics, D.U.	Computer Science
9	Jhorna Borah	Dr. Prithiviraj Khakhlary, Assistant Professor, dept. of Chemistry, D.U.	Chemistry
10	Krisangi Bordoloi	Prof. Pankaj Das, Dept. of Chemistry, D.U.	Chemistry
11	Satter Rohman	Dr. Rahul Kar, Associate Professor, Dept. of Chemistry, D.U.	Chemistry
12	Kongkona Gogoi	(i) Prof. Geetika Borah, Dept. of Chemistry, D.U. (ii) Dr. Sanjib Gogoi, Scientist-C, CSTD, CSIR-NEIST.	Chemistry
13	Ranbir Kalita	(i) Prof. Prof. Parimal Bakul Barua (Retired), Dept. of Mechanical Engineering, Jorhat Engineering College, Jorhat (ii) Dr. Dev Kanta Rabha, Associate Professor, Dept. of Mechanical Engineering, Jorhat Engineering College, Jorhat	JEC
14	Papu Moni Saikia	Prof. Mrinal Buragohain, Dept. of Electrical Engineering, Jorhat Engineering College, Jorhat	JEC
15	Bijay Kr. Roy	(i) Prof. Reeta Sarmah, Principal (Retired), Jorhat Engineering College, Jorhat. (ii) Dr. Dev Kanta Rabha, Associate Professor, Dept. of Mechanical Engineering, Jorhat Engineering College, Jorhat	JEC

Sl. No.	Name of the Scholars	Name of the Supervisors	Department/Centre
16	Lipoksangla Jamir	(i) Prof. S. K. Ghosh, Dept. of Pharmaceutical Sciences, D.U. (ii) Dr. Anshul Shakya, Assistant Professor, Dept. of Pharmaceutical Sciences, D.U.	Pharmaceutical Sciences
17	Kangkan Deka	Prof. B. B. Kakoti, Dept. of Pharmaceutical Sciences, D.U.	Pharmaceutical Sciences
18	Rituraj Baruah	Prof. Jiten Hazarika, Dept. of Statistics, D.U.	Statistics
19	Prodip Kumar Goswami	(i) Prof. J. G. Handique, Dept. of Chemistry, D.U. (ii) Dr. Prakash Jyoti Saikia, Principal Scientist, CSIR-North East Institute of Science and Technology, Jorhat	Chemistry

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

Sl No.	Department	No. of Report
1	Physics	19
2	Statistics	14
3	Mathematics	21
4	Anthropology	09
5	Computer Science	10
6	Atmospheric Studies	02
7	DUIET	05
8	Chemistry	25
9	Jorhat Engineering College	03
10	Pharmaceutical Sciences	29

#### **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. However, the Board accepted only three reports (out of four) submitted by Mr. Pal Deka, Dept. of Statistics, as a special case.

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

#### **Department of Physics**

Sl No.	Name	Period	Report No.
1	Shyam Lochan Bora	09.12.23 to 08.06.24	9 <sup>th</sup>
2	Barlin Das	06.07.23 to 05.01.24	5 <sup>th</sup>
3	Angshuman T. Borgogoi	29.09.23 to 28.03.24	5 <sup>th</sup>

Sl No.	Name	Period	Report No.
4	Mrinmoy Mohim Gohain	16.09.23 to 15.03.24	4 <sup>th</sup>
5	Parvind Kumar Sahu	16.03.23 to 15.09.23	$3^{rd}$
6	Swaraj Pratim Sarmah	22.09.23 to 21.03.24	$2^{nd}$
7	Pranamika Borah	22.09.23 to 21.03.24	$2^{nd}$
8	Niki Gogoi	22.09.23 to 21.03.24	$2^{nd}$
9	Akash Buragohain	22.09.23 to 21.03.24	$2^{nd}$
10	Rohit Gautam	22.09.23 to 21.03.24	$2^{nd}$
11	Chandan Kumar Borah	22.09.23 to 21.03.24	$2^{nd}$
12	Roshmi Pangyok	16.12.23 to 15.06.24	$2^{nd}$
13	Chayanika Chetia	26.09.23 to 25.03.24	$I^{st}$
14	Mondeep Gohain	26.09.23 to 25.03.24	$I^{st}$
15	Bidyut Hazarika	21.09.23 to 20.03.24	1 <sup>st</sup>
16	Saujanya Adhyapak	26.09.23 to 25.03.24	1 <sup>st</sup>
17	Yatish Beria	26.09.23 to 25.03.24	1 <sup>st</sup>
18	Trishna Doloi	12.12.23 to 11.06.24	1 <sup>st</sup>
19	Partha Protim Kalita	12.12.23 to 11.06.24	1 <sup>st</sup>

### **Department of Statistics**

Sl No.	Name	Period	Report No.
1	Asmita Tamuli	11.12.23 to 10.06.24	1 <sup>st</sup>
		28.03.22 to 27.09.22	$2^{nd}$
2	Pal Deka	28.09.22 to 27.03.23	$3^{rd}$
		28.03.23 to 27.09.23	4 <sup>th</sup>
3	Monjit Protim Changmai	12.12.23 to 11.06.24	$3^{rd}$
4	Bhaskar Kushvaha	07.11.23 to 06.05.24	$3^{rd}$
5	Jondeep Das	07.11.23 to 06.05.24	$3^{rd}$
6	Dhrubajyoti Lahon	05.02.23 to 04.07.23	4 <sup>th</sup>
7	Bornali Khound	06.06.23 to 05.12.23	4 <sup>th</sup>
8	Navajyoti Tamuli	05.01.22 to 04.07.23	4 <sup>th</sup>
9	Bornali Khound	06.12.23 to 05.06.24	$5^{th}$
10	Borsha Neog	06.07.23 to 05.01.24	5 <sup>th</sup>
11	Nabanita Kakati	18.09.23 to 17.03.24	6 <sup>th</sup>
12	Krishna Borah	08.09.23 to 07.03.24	6 <sup>th</sup>
13	Rituraj Baruah	06.10.23 to 05.04.24	7 <sup>th</sup>
14	Sakuntala Deka	15.06.23 to 14.12.23	11 <sup>th</sup>

# **Department of Mathematics**

Sl No.	Name	Period	Report No.
1		23.02.23 to 22.08.23	5 <sup>th</sup>
1	Babul Chiring Phukan	23.08.23 to 22.02.24	6 <sup>th</sup>
2	Parishmita Boruah	13.09.23 to 12.03.24	9 <sup>th</sup>
3	Nijara Konch	16.09.23 to 15.03.24	6 <sup>th</sup>
4	Gourangajit Borah	16.09.23 to 15.03.24	6 <sup>th</sup>
5	Vishal Saikia	21.09.23 to 20.03.24	$2^{nd}$
6	Raksha Mundhra	13.09.23 to 12.03.24	9 <sup>th</sup>
O	Naksha Munahra	13.03.24 to 04.06.24	10 <sup>th</sup>
7	Hirak Jyoti Dehingia	10.12.23 to 04.06.24	5 <sup>th</sup>
8	Budheswar Deka	08.12.23 to 07.06.24	1 <sup>st</sup>
9	Bijit Bora	28.09.23 to 27.03.24	5 <sup>th</sup>
10	Bablee Phukan	08.12.23 to 07.06.24	1 <sup>st</sup>
11	Dibakar Dutta	27.11.23 to 26.05.24	4 <sup>th</sup>
12	Ankita Bharali	08.09.23 to 07.03.24	$I^{st}$
13	Rajesh Kumar Das	19.09.23 to 18.03.24	$3^{rd}$
14	Robin Pegu	08.12.23 to 07.06.24	1 <sup>st</sup>
15	Debosmita Choudhury	08.12.23 to 07.06.24	1 <sup>st</sup>
16	Rubul Moran	06.12.23 to 05.06.24	4 <sup>th</sup>
17	Idweep Jyoti Gogoi	06.12.23 to 05.06.24	4 <sup>th</sup>
18	Abhijit Bora	06.12.23 to 05.06.24	4 <sup>th</sup>
19	Aditya Pegu	04.11.23 to 03.05.24	4 <sup>th</sup>
20	Banashree Saikia	05.10.23 to 04.04.24	7 <sup>th</sup>
20	Dunusni ee Suiku	05.04.24 to 03.06.24	$8^{th}$
21	Sonom Shome	05.11.23 to 04.05.24	$4^{th}$

# **Department of Anthropology**

Sl No.	Name	Period	Report No.
1	Chandamita Pathak	11.12.23 to 10.06.24	1 <sup>st</sup>
2	Biswajit Kumar Singh	19.12.23 to 18.06.24	$3^{rd}$
3	Hiran Dutta	19.12.23 to 18.06.24	$3^{rd}$
4	Nirupam Raj Khanikar	11.06.23 to 12.12.23	4 <sup>th</sup>
		12.12.23 to 10.06.24	5 <sup>th</sup>

Sl No.	Name	Period	Report No.
5	Lhiwepe Therie	01.06.23 to 30.12.23	12 <sup>th</sup>
3		31.12.23 to 30.06.24	13 <sup>th</sup>
6	Bornali Borgohain	19.12.23 to 18.06.24	3 <sup>rd</sup>
7	Puja Lahkar	19.12.23 to 18.06.24	3 <sup>rd</sup>
8	Parmeet Kaur	19.12.23 to 18.06.24	$3^{rd}$
9	Sunumi Changmi	19.12.23 to 18.06.24	3 <sup>rd</sup>

# **Centre for Computer Science and Applications**

Sl No.	Name	Period	Report No.
1	Pinakshi Konwar	07.12.23 to 06.06.24	$I^{st}$
2	Tulika Chutia	13.10.23 to 12.04.24	$I^{st}$
3	Ranjit Paul	06.09.23 to 05.03.24	9 <sup>th</sup>
4	Pritom Jyoti Goutam	06.12.23 to 05.06.24	$3^{rd}$
5	Rituraj Phukan	06.12.23 to 05.06.24	$3^{rd}$
6	Mandira Neog	06.12.23 to 05.06.24	$3^{rd}$
7	Dhiraj Baruah	07.12.23 to 06.06.24	1 <sup>st</sup>
8	Kankana Dutta	11.11.23 to 10.03.24	4 <sup>th</sup>
9	Ankumon Sarmah	11.09.23 to 10.03.24	4 <sup>th</sup>
10	Kimasha Borah	16.12.23 to 30.04.24	$14^{th}$

# **Centre for Atmospheric Studies**

Sl No.	Name	Period	Report No.
1	Krishnanka Jyoti Baishya	22.09.23 to 21.03.24	1 <sup>st</sup>
2	Aniket Chakraborty	22.09.23 to 21.03.24	1 <sup>st</sup>

### **Dibrugarh University Institute of Engineering and Technology**

Sl No.	Name	Period	Report No.
1	Pranami Bhuyan	16.11.23 to 15.05.24	1 <sup>st</sup>
2	Elora Baruah	16.11.23 to 15.05.24	1 <sup>st</sup>
3	Prithwish Manna	16.11.23 to 15.05.24	1 <sup>st</sup>
4	Kalyan Kumar Ghosh	16.11.23 to 15.05.24	1 <sup>st</sup>
5	Amit Talukdar	07.08.23 to 06.02.24	NA
6	Arindam Debnath	07.02.23 to 06.08.23	NA
		07.08.23 to 06.02.24	NA

# **Department of Chemistry**

Sl No.	Name	Period	Report No.
1	Kongkona Gogoi	17.09.23 to 16.03.24	$13^{th}$
2	Nilakshi Dutta	14.09.23 to 13.03.24	$\mathcal{4}^{th}$
3	Prodip Kumar Goswami	17.09.23 to 16.03.24	13 <sup>th</sup>
4	Jyotishma Baruah	14.09.23 to 13.03.24	4 <sup>th</sup>
5	Bibekananda Gogoi	11.09.23 to 10.03.24	8 <sup>th</sup>
6	Uddit Narayan Hazarika	14.09.23 to 13.03.24	4 <sup>th</sup>
7	Montu Gogoi	19.09.23 to 18.03.24	$3^{rd}$
8	Ramani Hazarika	22.09.23 to 21.03.24	I <sup>st</sup>
9	Rupkamal Chetia	11.09.23 to 10.03.24	8 <sup>th</sup>
10	Poly Borgohain	22.09.23 to 21.03.24	$2^{nd}$
11	Jyotirmoyee Saikia	22.09.23 to 21.03.24	$2^{nd}$
12	Shrutipriya Devi	22.09.23 to 21.03.24	$2^{nd}$
13	Satarupa Priyadarshini	22.09.23 to 21.03.24	$2^{nd}$
14	Swadhin Chetia	19.09.23 to 18.03.24	$3^{rd}$
15	Priyanuj Krishnann Hazarika	19.09.23 to 18.03.24	$3^{rd}$
16	Dhruba Jyoti Sonowal	22.09.23 to 21.03.24	$2^{nd}$
17	V.:	17.09.23 to 16.03.24	6 <sup>th</sup>
17	Krisangi Bordoloi	17.03.24 to 05.06.24	$7^{th}$
18	Satter Rohman	19.12.23 to 04.06.24	9 <sup>th</sup>
19	Arobinda Kakoti	28.09.23 to 27.03.24	5 <sup>th</sup>
20	Abida Begum	14.09.23 to 13.03.24	4 <sup>th</sup>
21	Chimi Rekha Gogoi	18.09.23 to 17.03.24	$11^{th}$
22	Madhusmita Baruah	28.09.23 to 27.03.24	5 <sup>th</sup>
23	Masshuda Madani Khatun	22.09.23 to 21.03.24	1 <sup>st</sup>
24	Roktopol Hazarika	11.09.23 to 10.03.24	8 <sup>th</sup>
25	Rimjim Gogoi	28.09.23 to 27.03.24	$5^{th}$

# **Jorhat Engineering College**

Sl No.	Name	Period	Report No.
1	Dhrupad Sarma	12.12.23 to 11.06.24	11 <sup>th</sup>
2	Ranbir Kalita	12.06.23 to 11.12.23	10 <sup>th</sup>
		12.12.23 to 11.06.24	11 <sup>th</sup>
3	Bijay Kr. Rou	16.09.23 to 15.03.24	13 <sup>th</sup>

# **Department of Pharmaceutical Sciences**

Sl No.	Name	Period	Report No.
1	Yangchen Doma Bhutia	19.06.23 to 18.12.23	01
2	Tumpa Sarkar	26.09.23 to 25.03.24	01
3	Zonunmawii	16.09.23 to 15.03.24	04
4	Dipankar Nath	24.09.23 to 23.03.24	07
5	K Nusalu Puro	28.09.23 to 27.03.24	02
6	Freddy Teilang Nongkhlaw	19.06.23 to 18.12.23	01
7	Malita Sarma	16.09.23 to 15.03.24	04
8	Dubom Tayeng	24.09.23 to 23.03.24	07
9	Lipoksangla Jamir	24.09.23 to 23.03.24	07
10	Nayan Ranjan Ghose Bishwas	14.06.23 to 13.12.24	02
11	El Bethel Lalthavel Hmar	28.09.23 to 27.03.24	02
12	Pooja Patowary	24.09.23 to 23.03.24	07
13	Abirami R	19.06.23 to 20.12.23	01
14	Pinku Gogoi	24.09.23 to 23.03.24	07
15	Abhijit Nath	26.09.23 to 25.03.24	01
16	Riya Saikia	24.09.23 to 23.03.24	07
17	Farak Ali	10.10.23 to 09.04.24	02
18	Rajashri Bezbaruah	24.09.23 to 23.03.24	07
19	Arpita Paul	24.09.23 to 23.03.24	07
20	Ngurzampuii Sailo	24.09.23 to 23.03.24	07
21	Niva rani Gogoi	18.06.23 to 17.12.23	07
22	Mohini Singh	18.06.23 to 17.12.23	07
23	Rachana Sharma	28.09.23 to 27.03.24	02
24	Mohit Kumar	28.09.23 to 27.03.24	02
25	Parikshit Das	28.09.23 to 27.03.24	02
26	Piya Adhikari	25.09.23 to 24.03.24	04
27	Ajay Kakati	25.09.23 to 24.03.24	04
28	Punamjyoti Das	24.09.23 to 23.03.24	07
29	L. Ronibala Singha	24.09.23 to 23.03.24	07

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. Pal Deka (Statistics) Rs. 2000/-

2. Babul Chiring Phukan (Mathematics) Rs. 2000/-

3. Arindam Debnath (Engineering) Rs. 2000/-

# <u>Item No. (5):</u> To Consider the Extension/Re-Registration in the Ph.D. programme of the following Scholar:

(i) Ranjit Paul (Computer Science) Date of Registration: 06.09.2019

#### **Discussion:**

As recommended by the DRC in Computer Science, the application for Extension (Re-registration) submitted by Ranjit Paul, Research Scholar, Centre for Computer Science and Applications was placed before the Faculty Board, Faculty of Science and Engineering for consideration. The Board examined the application and opined that the DRC in Computer Science be informed to appoint a Co-Supervisor under Clause No. 10 of the concerned Dibrugarh University Regulations for Research Council and for the Degree of Doctor of Philosophy. Hence, the application of Ranjit Paul was referred back to the DRC in Computer Science for further necessary action in future.

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

- (i) Dr. Ujjal Saikia, Assistant Professor, Centre for Computer Science and Applications, D.U. *(Co-Supervisorship)*
- (ii) Dr. Madhurjya Saikia, Assistant Professor, Dept. of Mechanical Engineering, DUIET.
- (iii) Dr. Prasun Banik, Assistant Professor, Dept. of Petroleum Engineering, DUIET.

#### **Discussion:**

The Secretary placed the recommendation of the DRCs concerned for recognition of Ph. D. Supervisorship / Co-Supervisor of above-mentioned applicants. The Board examined the proposals and found the applications in order and recommended to the Research Council for approval for recognition as a Ph.D. supervisor.

Resolution No. 05: Resolved to recommend to the Research Council that as recommended by the DRC in Computer Science, D.U., Dr. Ujjal Saikia, Assistant Professor, Centre for Computer Science and Applications be recognized as a Ph. D. Co-Supervisor in Computer Science under the DRC in Computer Science, D.U.

Resolution No. 06: Resolved to recommend to the Research Council that as recommended by the DRC in Engineering, D.U., Dr. Madhurjya Saikia, Assistant Professor, Dept. of Mechanical Engineering, DUIET be recognized as a Ph. D. Supervisor in Mechanical Engineering under the DRC in Engineering, D.U.

Resolution No. 07: Resolved to recommend to the Research Council that as recommended by the DRC in Engineering, D.U., Dr. Prasun Banik, Assistant Professor, Dept. of Petroleum Engineering, DUIET be recognized as a Ph. D. Supervisor in Petroleum Engineering under the DRC in Engineering, D.U.

#### **Item No. (07):** 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 Science and Engineering
Dibrugarh University

Sd/- Prof. P. N. Deka Chairperson i/c, Faculty Board Faculty of Science and Engineering Dibrugarh University

Memo No.: DU/DR-A/FB-20/FB-FSE/06-2024/1595 Date: 04.10.2024

#### Copy for kind information and necessary action to:

- 1. The Hon'ble Vice-Chancellor, 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.

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