



**Department of Statistics
Assam University: :Silchar**

**Minutes of the Nineteenth Meeting of the Board of Post Graduate Studies (BPGS) of the
Department of Statistics, Assam University held on 25th February, 2025 at 11.30 am**

Members Present

1. Prof. Dibyojyoti Bhattacharjee - Chairman
HoD, Dept. of Statistics, AUS
2. Dr. Rama Shanker - Member
Dept. of Statistics, AUS
3. Dr. Jonal iGogoi - Member
Dept. of Statistics, AUS
4. Dr. Vivek Verma - Member
Dept. of Statistics, AUS
5. Dr. Shankar Goswami - External Member
Dept. of Statistics, G. C. College
6. Dr. Debtosh Chakraborty - External Member
Dept. of Statistics, S.S College, Hailakandi
7. Dr. Chinmoy Paul - External Member
Dept. of Statistics, PDUAM, Eraligool, Karimganj
8. Prof. Karabi Dutta Choudhury - Member
Dept. of Mathematics, AUS
9. Dr. Nabendu Sen - Member
Dept. of Mathematics, AUS
10. Prof. Ajoy Sing - Member
Dept. of Education, AUS
11. Prof. Gajendra K. Vishwakarma - External Member
Indian Institute of Technology (ISM) Dhanbad

Agenda items

1. Ph. D Title Registration
2. Panel of Examiners list
3. Inclusion of Co-Supervisor
4. Any other matter

Proceedings of the Meeting

At the very outset the Chairman welcomed all the members to the nineteenth meeting of BPGS of the Department of Statistics, Assam University, Silchar. The notification of the meeting was read out and then discussion as per the agenda items followed. The following were resolved.

Item No 1: Ph. D Title Registration

The case of the following scholars were presented for title registration

- Ms. Joyshree Saharia,
- Ms. Jyotirmoyee Baishya,
- Mr. Nabarun Chakraborty,
- Mrs. Panchali Sarkar,
- Ms. Riki Tabasum,
- Mr. Ruhiteswar Choudhury,
- Ms. Sanchayita Alambyayam,
- Mr. Subham Roy and
- Mr. Thengtom Bey

These scholars presented her/his title registration seminar before their respective RAC members. All the members were satisfied with their presentations. Research Advisory Committee suggested them to do some minor changes.

The members of the BPGS suggested Mr. Ronit Paul to modify his title which is mentioned in the column no.9 in the following table.

Accordingly, the committee approved the title of the above candidates of Ph. D. projects.

Following applications were received for Ph. D Title Registration from the ten candidates:

Sl. No	Scholar's Details including E-mail Id & Contact Number	Name of the Supervisor/ Co-Supervisor (If any)	Title of the Research Proposal	Department	AU. REGN.NO & YEAR	Enrolment No and Date of Admission.	Date of Publication of Course Work Result / Exempted	Remarks
1.	JOYSHREE SAHARIA Address- Gerimari, Near D.R.D.A., Mangaldai Dist.- Darrang P.S.- Mangaldai P.O.- Mangaldai Pin- 784125 Phone no.- 9101336887 Email- joyshreesaharia@gmail.com	Dr. Jonali Gogoi	A STUDY ON THE STRESS-STRENGTH MODELS OF RELIABILITY THEORY: A DISTRIBUTION BASED APPROACH	Statistics	20200016907 of 2020-21	Enrolment No.- 0120230274 Date of Admission. -21/12/2023	28/09/2024	
2.	JYOTIRMOYEE BAISHYA Vill+PO:Balitara, PS:Ghograpara District-Nalbari Pin:781349 Phone no:9864900311 Email: jyotirmoyeebaishya790@gmail.com	Dr. Rama Shanker	GENERALIZATION OF UMA DISTRIBUTION AND THEIR CHARACTERIZATION	Statistics	20210020681 of 2021-22	Enrolment No.- 0120230275 Date of Admission. 21/12/2023	28/09/2024	

Sl. No.	Scholar's Details including E-mail Id & Contact Number	Name of the Supervisor/ Co-Supervisor (If any)	Title of the Research Proposal	Department	AU. REGN.NO & YEAR	Enrolment No and Date of Admission.	Date of Publication of Course Work Result / Exempted	Remarks
3.	NABARUN CHAKRABORTY Panchghori Road Meherpur, Silchar 788015 Cachar , Assam Ph no :- 7002024063 nabarunchakraborty1995@gmail.com	Dr. Vivek Verma	STATISTICAL ANALYSIS OF UNAWARE AND UNTREATED HEAD AND NECK CANCER CASES IN NORTH EAST INDIA	Statistics	01-140060644 of 2014-15	Enrolment No.- 0120230276 Date of Admission. 23/12/2023	23/08/2024	
4.	PANCHALI SARKAR 5/2/4, Kshudiram Bose Sarani, Flat 1A, Kolkata 700080 M- 9432810785 panchalisarkar201@gmail.com	Prof. Dibyojyoti Bhattacharjee	INTRA-STATE MIGRATION MOSAIC TOWARDS KOLKATA: STATISTICAL MODELLING OF PATHWAYS, QUALITY OF LIFE AND HAPPINESS OF MIGRANTS	Statistics	20230001051 of 2023-24	Enrolment No.- 0120230277 Date of Admission. 21/12/2023	03/09/2024	
5.	RIKI TABASSUM Mangaldai gaon, Mangaldai PS/PO: Mangaldai Dis:Darrang, Assam Pin:784125	Dr. Rama Shanker	CHARACTERIZATION OF POISSON MIXTURE WITH GENERALIZED SUJATHA DISTRIBUTION	Statistics	20230000960 of 2023-24	Enrolment No.- 0120230278 Date of	23/09/2024	

Sl. No .	Scholar's Details including E-mail Id & Contact Number	Name of the Supervisor/ Co-Supervisor (If any)	Title of the Research Proposal	Department	AU. REGN.NO & YEAR	Enrolment No and Date of Admission.	Date of Publication of Course Work Result / Exempted	Remarks
	Phn no : 6000740768 Email: rikitaassum18@gmail.com					Admission. 21/12/2023		
6.	RONIT PAUL Srikona,Part 1, Daily Bazar Cachar, Assam Pin-788026 Ph no- 9101183338 Email- paulronit111@gmail.com	Dr. Tanusree Deb Roy	DATA SCIENCE MEETS ENVIRONMENT: QUANTITATIVE APPROACH TO ENHANCED AIR QUALITY METRICS AND FORECASTING MODELS	Statistics	20180014045 of 2018-19	Enrolment No.- 0120230279 Date of Admission. 21/12/2023	23/09/2024	Revised Title: MODEL EVALUATION AND PREDICTIVE ANALYSIS OF AIR QUALIT METRICES
7.	RUHITESWAR CHOUDHURY Rabindra Sarani Road Hailakandi, 788151 Contact – 6900641924 Email – sonu.choudhury2015@gmail.com	Dr. Tanusree Deb Roy	ARCHIMEDEAN COPULA FUNCTION APPROACH FOR CHARACTERIZAT ION OF GAMMA DISTRIBUTION	Statistics	03- 170104485 of 2017-18	Enrolment No.- 0120230280 Date of Admission. 21/12/2023	23/09/2024	

Sl. No.	Scholar's Details including E-mail Id & Contact Number	Name of the Supervisor/ Co-Supervisor (If any)	Title of the Research Proposal	Department	AU. REGN.NO & YEAR	Enrolment No and Date of Admission.	Date of Publication of Course Work Result / Exempted	Remarks
8.	SANCHAYITA ALAMBYAYAN Rajabhar gaon, Hembaruah path, Dergaon Pin no : 785614 Contact – 7578969677 alambyayan.sancha2998@gmail.com	Dr. Jonali Gogoi	STATISTICAL METHODS FOR UNDERSTANDING THE MULTIFACETED APPROACH TO DEMENTIA	Statistics	20230001050 of 2023-24	Enrolment No.- 0120230281 Date of Admission. 23/12/2023	24/09/2024	
9.	SUBHAM ROY Subhash Nagar, Karimganj PIN -788710 M- 8136084654 Email- roysubham1999x@gmail.com	Prof. Dibyojyoti Bhattacharjee	ASSESSMENT OF WATER QUALITY IN THE WETLANDS OF SOUTH ASSAM, INDIA: A STATISTICAL APPROACH	Statistics	02-160088675 of 2016-17	Enrolment No.. 0120230282 Date of Admission 21/12/2023		

Sl. No	Scholar's Details including E-mail Id & Contact Number	Name of the Supervisor/ Co-Supervisor (If any)	Title of the Research Proposal	Department	AU. REGN.NO & YEAR	Enrolment No and Date of Admission.	Date of Publication of Course Work Result / Exempted	Remarks
10.	THENGTOM BEY Tekelangjun, Karbi Anglong, Assam, 782441 Email: rinja83@gmail.com Ph: 8471948907	Dr. Vivek Verma	PREVALENCE, CORRELATES AND AWARENESS OF HYPERTENSION AMONG THE POPULATION OF ASSAM: AN EPIDEMIOLOGICAL STUDY	Statistics	20230001052 of 2023-24	Enrolment No.- 0120230283 Date of Admission. 21/12/2023	03/09/2024	

*Resolved in DRC meeting dated 24.02.2025 and further discussed in current BPGS under Item No 2.

BPGS recommended the above ten names to be forwarded to School Board.

Item No 2: Inclusion of Co-Supervisor

Three applications have been received from Supervisors for Inclusion of Co-Supervisors.

The CV and consent letter of the respective Co-Supervisor was presented in the BPGS and the BPGS found that all the necessary requirements of co-supervisorship was satisfied and after thorough discussion in the BPGS, the members of BPGS accepted the co-supervisorship and recommended and forwarded the matter to School Board.

Sl. No	Scholar's Name and Address	Dept.	PhD Registration/ Enrolment No.	Name of the Existing Supervisor	Proposed New Co-Supervisor	Remarks
1.	RONIT PAUL Srikona,Part 1, Daily Bazar Cachar, Assam Pin-788026 Email- paulronit111@gmail.com	Statistics	20180014045 of 2018 / Enrolment no. 0120230279	Dr. Tanusree Deb Roy	Prof. Dibyoyoti Bhattacharjee (Co- Supervisor)	The members of the BPGS verified all the relevant documents and checked all the pre-conditions regarding inclusion of Prof. D. Bhattacharjee as the Co-Supervisor to the Ph. D work of Mr. Ronit Paul. The members agreed to the inclusion and suggested to place the matter in the next School Board meeting.
2.	SUBHAM ROY Subhash Nagar, Karimganj PIN - 788710 Email id- roysubham1999x@gmail.com	Statistics	02-160088675 of 2016 / Enrollment no. 0120230282	Prof. Dibyoyoti Bhattacharjee	Dr. Tapati Das (Co- Supervisor)	The members of the BPGS verified all the relevant documents and checked all the pre-conditions and were satisfied regarding inclusion of Dr. Tapati Das as the Co-Supervisor to the Ph. D work of Mr. Subham Roy.

Sl. No	Scholar's Name and Address	Dept.	PhD Registration/ Enrolment No.	Name of the Existing Supervisor	Proposed New Co-Supervisor	Remarks
						The members suggested to place the matter in the next School Board meeting.
3.	NABARUN CHAKRABORTY Panchghori Road Meherpur, Silchar 788015 Cachar , Assam nabarunchakraborty1995@gmail.com	Statistics	01-140060644 of 2014 / Enrollment no. 0120230276	Dr. Vivek Verma	Dr. Ravi Kannan (Co- Supervisor)	Prof. (Dr.) Ravi Kannan (Medical professional) with MS in Surgery (which is equivalent to MD)* He also has an M. Ch in Surgical Oncology (which is equivalent to Ph D)** He has more than 7 publications indexed in Scopus/Pubmed/SCI/Medline etc.*** He has 12 years of teaching experience. His consent, CV & publications are also submitted. The members of the BPGS verified all the relevant documents and checked all the pre-conditions and were satisfied regarding inclusion of Dr. Ravi

Sl. No	Scholar's Name and Address	Dept.	PhD Registration/ Enrolment No.	Name of the Existing Supervisor	Proposed New Co-Supervisor	Remarks
						Kannan as the Co-Supervisor to the Ph. D work of Mr. Nabarun Chakraborty. The members suggested to place the matter in the next School Board meeting.

One of the members opined that earlier the inclusion of Dr. Ravi Kannan as Co-supervisor in a different project was rejected. The previous minutes may be consulted to find the reason for that. On searching previous minutes the supervisor of Mr. Nabarun Chakraborty, Dr. Vivek Verma submitted the minutes of the 51st meeting of the BRS (Science) dated 24th March, 2022 which states that Dr. Ravi Kannan cannot be included as Co-supervisor as he did not fulfil the condition of Co-supervisor laid down in the Assam University's Ordinance on M Phil and Ph D Degree, 2017. However, as per the Assam University's Ph D Ordinance 2023 changes were made and it reads as follows (c.f. Page 6)- "In case of medical professionals with MD Degree working in a medical college, to be recognized as co-supervisor, seven (7) research publications in SCOPUS/Web of Science Indexed Journals and five (05) years of teaching experience in a medical college after obtaining MD degree will be required." Dr. Kannan has an MS Degree which is a PG Degree equivalent to MD. He also is an M. Ch in Surgical Oncology (which is equivalent to Ph D). Additionally he has 12 years of teaching experience in Cancer Institute, Chennai. He has more than 7 number of publications indexed in either Scopus or SCI or Pubmed.

*In support of MS equivalent to MD a notification from the National Medical Commission bearing number N-P016(11)/2/2023-PGMEB-NMC dated 6th September, 2023 is provided as Exhibit-1.

** In support of M. Ch equivalent to Ph. D degree Prospects of "DM, M. Ch Courses of AIIMS, Kalyani (January, 2025) session is provided as Exhibit-2 (c.f. pg. 3)

*** In support of his publication please refer to Exhibit-3.

Resolution: Based on all these documentations **the meeting decides to include** Prof. D. Bhattacharjee, Prof. T Das and Dr. R. Kannan as Co-supervisor in the Ph. D program of Mr. Ronit Paul, Mr. Subham Rou and Mr. Nabarun Chakraborty.

Item No 3: Panel of Examiners list

Prof. Dibyojyoti Bhattacharjee placed the Panel of Examiners list for the following candidate

- i) Mr. Joy Deb

The panel list will be placed in the next School Board meeting.

Item No 4: Any other matter

- i) In any other matter, the house was informed by the supervisor of Ms. Gitanjali Pradhani, Dr. Jonali Gogoi, that the scholar successfully delivered her Pre-submission seminar before the RAC on the 29th of January, 2025. The RAC expresses satisfaction with seminar and granted permission to MS. Pradhani to fulfil all required procedures and eventually submit her Doctoral Dissertation to the office of the COE. Subsequently, the matter was referred to the BPGS for further necessary measures.

Resolution: The members of the BPGS noted the submission and approved the same.

- ii) The syllabus of FYUG was placed in the meeting. The members of the House were in favour of the minor changes that were proposed in the existing FYUG syllabus.

Resolution: The BPGS, approved the minor changes as placed in the current FYUG syllabus.

As there was no other matter to discuss so the meeting ended with thanks from and to the chair.

Bhattacharjee

(Dibyojyoti Bhattacharjee)
Chairman, BPGS, Statistics

Copy to:

1. Honourable Vice Chancellor, Assam University for information please
2. Dean, School of Physical Sciences, Assam University
3. Registrar, Assam University
4. All the members
5. File