

(त्रेजीय विश्वविद्यालय) सूर्य णिनगर–799022, त्रिपुरा, भारत

# TRIPURA UNIVERSITY

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Date: 30th April, 2014

Proceedings of the 2<sup>nd</sup> meeting of the Board of Faculty of Studies (BFS) of Science held on 25<sup>th</sup> April, 2014 at 2:30 p.m. in the Conference Hall of Tripura University.

## List of members present - Annexure A

At the outset, the Hon'ble Vice-Chancellor of Tripura University welcomed all the members and requested them to maintain decorum of the meeting. He also informed the members to frame their own Rules of Business within the framework of Regulations. Then Hon'ble Vice-Chancellor left the meeting hall with a request to the Dean of Science to initiate the meeting of the Board as Chairman.

Thereafter, Dean of Science welcomed the members and the discussion started agenda-wise. Initiating the discussion, Dean of Science apprised the members that after promulgation of Ordinances all decisions of relevant academic matters need approval and/or recommendation from the Board of Post Graduate Studies (B.P.G.S.) of the respective Departments before sending them to Board of Faculty of Studies.

# Confirmation of the proceedings

Agenda-1/02/14

To confirm the proceedings of the first meeting of Board of Faculty of Studies of Science held on 2<sup>nd</sup> August 2013 at 11:00 AM in the Council Hall of Administrative Building, Tripura University.

Confirmed.

#### Action taken report

Agenda-2/02/14

To report the action taken on the proceedings of the first meeting of the Board of Faculty of Studies of Science held on 2<sup>nd</sup> August 2013.

Noted.

#### **Items for Consideration**

Agenda-3/02/14

To consider and recommend the various courses of Post-Graduate-Studies to the Academic Council.

Presently, the following courses of Post-Graduate Studies under the Faculty of Science are being offered and no new courses were introduced after promulgation of Ordinances.

SI. No.	Name of the Departments	Courses
1	Department of Botany	M.Sc. in Botany
2	Department of Zoology	M.Sc. in Zoology
3	Department of Human Physiology	M.Sc. in Human Physiology

4	Department of Mathematics	M.Sc. in Mathematics
5	Department of Physics	M.Sc. in Physics
6	Department of Chemistry	M.Sc. in Chemistry
7	Department of Geography & Disaster Management	M.A./ M.Sc. in Geography & Disaster Management
8	Department of Statistics	M.Sc. in Statistics
9	Department of Microbiology	M.Sc. in Microbiology
10	Department of Molecular Biology & Bioinformatics	M.Sc. in Molecular Biology & Bioinformatics
11	Department of Forestry & Biodiversity	M.Sc. in Forestry & Biodiversity
12	Department of Information Technology (IT)	Master of Computer Application (MCA)
13	Department of Pharmacy	M. Pharm.
14	Department of Computer Science & Engineering	M. Tech. in Computer Science & Engineering
15	Department of Electrical Engineering	M. Tech. in Electrical Engineering

## Agenda-4/02/14

To consider the names of students to be enrolled for Ph.D. registration in various departments under respective supervisors.

Based on the recommendation of the B.P.G.S. of the Departments concerned, the Ph.D. Registration of the following Research Scholars under respective supervisors were accepted and recommended to the Academic Council for approval with retrospective effect from the date of their provisional Ph.D. Registration.

SL No.	Name of the Scholars	Department	Name of Supervisor/Co- Supervisor	Date of Ph.D. Registration
1	Moumita Saha	Botany	Prof. B.K. Datta	11-03-2014
2	Sukla Bhattacharjee	Botany	Dr. A.K. Saha	04-11-2013
3	Kishan Saha	Botany	Prof. S. Sinha	04-11-2013
4	Sudipta Sinha	Botany	Dr. A.K. Saha	04-11-2013
5	Somnath Kar	Botany	Prof. B.K. Datta	04-11-2013
6	Atithi Debnath	Botany .	Dr. P. das	04-11-2013
7	Sunita Debbarma	Botany	Prof. R.K. Sinha	04-11-2013
8	*Krishna Talapatra	Botany	Prof. R.C. Srivastava	04-11-2013
9	Rita Rov	Zoology	Prof. S. Banik	01-10-2013
10	Santa Ghosh	Zoology	Prof. B.K. Agarwala	04-11-2013
11	Dipak Das	Zoology	Dr. P.S. Chaudhuri	
12	Nandita Das	Chemistry	Dr. R.N. Datta Purkayastha	01-10-2013
13	Sanjoy Sarkar	Chemistry	Dr. R.N. Datta Purkayastha	01-10-2013
14	Arnab Bhattacharya	Chemistry	Dr. S. Chowdhuri	01-10-2013
15	Balaram Sutradhar	Human Physiology	Dr. D. Choudhury	06-02-2014
16	Purnajita Sen	Human Physiology	Dr. D. Choudhury	06-02-2014
17	Jahnabi Saha	Human Physiology	Dr. D. Choudhury	06-02-2014
18	Rajib Lal Debbarma	Geography & Disaster Management	Dr. S. Mitra	19-02-2014
19	Subhajit Sen	Geography & Disaster Management	Dr. S. Mitra	05-09-2013
20	Manjuri Bhowmik	Geography & Disaster Management	Dr. S. Mitra	06-07-2012
21	Sima Majumder	Geography & Disaster Management	Dr. S. Mitra 06-07	
22	Srijita Barman Roy	Mathematics	Prof. A. Mukherjee/Dr. S. Bhattacharjee (Halder)	
23	Sadhan Sarkar	Mathematics	Prof. A. Mukherjee	
24	Sumanta Saha	Mathematics	Prof. A. Mukherjee/Dr. S. Bhattacharjee (Halder)	
25	Amarjit Chanda	Mathematics	Dr. S. Bhattacharjee (Halder)	
26	Gour Pal	Mathematics	Dr. S. Bhattacharjee (Halder)	
27	Presenjit Bal	Mathematics	Dr. S. Bhowmik	
28	Bimal Ch. Das	Mathematics	Dr. S. Debnath	

\*Due to the sudden and sad demise of Prof. R.C. Śrivastava, supervisor of Ms. Krishna Talapatra, Department of Botany it was felt necessary to direct Ms. K. Talapatra to re-submit the plan of work (synopsis) under a new guide and the matter be referred back to B.P.G.S. Department of Botany to expedite the process.

Agenda-5/02/14

To consider the approval of the subjects of research for Ph.D. programme.

On the basis of approval by the respective B.P.G.S. the following subjects of research for Ph.D. Programme under Faculty of Science be recommended to the Academic Council.

SI. No.	Name of the Departments	Research subjects	
1	Department of Botany	Botany	
2	Department of Zoology	Zoology	
3	Department of Human Physiology	Human Physiology	
4	Department of Mathematics	Mathematics	
5	Department of Physics	Physics	
6	Department of Chemistry	Chemistry	
7	Department of Geography & Disaster Management	Geography & Disaster Management	
8	Department of Statistics	Statistics	
9	Department of Microbiology	Microbiology	
10	Department of Molecular Biology & Bioinformatics	Molecular Biology & Bioinformatic	
11	Department of Forestry & Biodiversity	Forestry & Biodiversity	
12	Department of Information Technology (IT)	Computer Application (MCA)	
13	Department of Pharmacy	M. Pharm.	
14	Department of Computer Science & Engineering	Computer Science & Engineering	
15	Department of Electrical Engineering	Electrical Engineering	

#### Agenda-6/02/14

To consider and recommend the names of outside expert members for Ph.D. Public Seminars to be offered by research candidates in particular.

The names of outside expert members as recommended by the B.P.G.S. concerned, under the Faculty of Science, for Ph.D. Public Seminar were considered and recommended to the Academic Council for approval.

Agenda-7/02/14

To consider and recommend the list of names of examiners for evaluation of Ph.D. thesis to the Academic Council for the different subjects under the faculty of Science.

Based on the recommendations of B.P.G.S. of the Department concerned, the names of examiners for evaluation of Ph.D. thesis were considered and recommended to AC for approval.

Agenda-8/02/14

To consider the reports of the examiners appointed for adjudication of thesis and to recommend them for the award of Ph.D. degree.

(a) The reports of the adjudicators and the viva-voce examiners of the candidates were read. On the basis of their reports, the members resolved to recommend for the award of Ph.D. Degree to the following candidates:

SI. No.	Name of the	Name of the Department	Name of the Supervisor	Title of the thesis
1	Sri Samit Roy Choudhury	Zoology	Prof. B.K. Agarwala, Department of Botany, Tripura University	"Seasonal abundance and life history of three most common species of Pieridae butterflies in Tripura with special reference to oviposition, larval hosts and nectar sources"
2	Sri Bajrang Lal Meena	Geography & DM	Dr. N. Das (Pan) Associate Professor, Department of Geography & DM, Tripura University	"Prospect of Eco-tourism Development in Tripura"
3	Smt. Subhalaxmi Bhattacharjee	Zoology	Dr. P.S. Choudhuri, Associate Professor, Department of Zoology, Tripura University	Impact of Rubber Plantation on the Earthworm Communities of West Tripura (India)
4	Mrs. Bijaya Bhattacharya	Geography & DM	Dr. N. Das (Pan) Associate Professor, Department of Geography & DM, Tripura University	"Fluvial Dynamics and their Impact on Land Use of Manu- Deo River Basin, Tripura with Emphasis on Fatikroy- Kumarghat Area"
5	Smt. Dipanwita Chaudhuri	Botany	Prof. Badal Kr. Datta, Department of Botany, Tripura University	'Survey of airborn pollen and spores in the atmosphere of Agartala and adjoining of Tripura State, India"
6	Smt. Banti Ganguly	Chemistry	Prof. R.K. Nath, Department of Chemistry, Tripura University	'Studies on the Photophysical properties of dyes in aqueous miceller media".

(b) The matter relating to the award of Ph.D. degree of Sri Sandip Acharya and Sri Mihir Lal Roy were discussed at length and it was resolved that the matter to be referred back to B.P.G.S. Department of Botany for taking necessary steps.

### Agenda-9/02/14

To consider and recommend the names of examiners, paper-setters and moderators appointed for P.G. and P.G. diploma courses.

Based on the recommendation of respective B.P.G.S. of the Departments, the names of the examiners and paper-setters were considered and recommended to AC for approval.

### Miscellaneous

### Agenda-10/02/14

To report the Public Seminar of Research Scholar.

The Public Seminar of the following Research Scholars were considered and recommended.

SI. No.	Name of the Scholar	Department	Name of the Supervisor	Title of the Thesis
1	Smt. Jayasree Nath	Chemistry	Prof. R.K. Nath	"Spectroscopic characterizations of some bio-active molecules in the restroicted geometry of ultra thin films"
2	Sri Inrajit Sil Sarma	Chemistry	Prof. B. Dinda (Retd.)	Chemical constitutents of <i>Pouzolzia</i> <i>Indica</i> and other Medicinal Plants of Tripura

Agenda-10/02/14

To consider the prayer of Dr. Sudhan Debnath, Assistant Professor, Department of Chemistry, M.B.B. College, Agartala to recognize him as Ph.D. supervisor in Chemistry.

Based on the report and recommendation of the visiting team, the authority has granted the candidature of Dr. Sudhan Debnath as recognized supervisor in Chemistry and in accordance with the decision, the matter be reported to AC.

The meeting ended with a vote of thanks to the chair.

(Sangram Sinha)

Dean, Faculty of Science, T.U.

& Chairperson, Board of Faculty of Studies of Science, T.U.

### Copy to:

1. All members, Board of Faculty of Studies of Science, T.U.

2. The Registrar, T.U.

3. Dr. B.C. Sinha, Controller of Examinations, T.U.

4. P.S. to the Vice-Chancellor, T.U.

#### List of members present

- Prof. Anjan Mukherjee, Department of Mathematics & Pro-Vice-Chancellor, T.U.
- Prof. Amitabha Deb Ray, President, Tripura Board of Secondary Education, T.U.
- 3. Prof. Durgadas Ghosh, Department of Zoology, T.U.
- 4. Prof. Barin Kr. De, Department of Physics, T.U.
- 5. Prof. Badal Kr. Datta, Department of Botany, T.U.
- 6. Prof. Ranendu Kr. Nath, Department of Chemistry, T.U.
- Prof. M.K. Singh, Department of Chemistry, T.U., T.U.
- 8. Prof. Rabindra Kr. Sinha, Department of Botany, T.U.
- 9. Dr. R.N. Datta Purkayastha, Associate Professor, Department of Chemistry, T.U.
- 10. Dr. Nibedita Das (Pan), Associate Professor, Department of Geography & Disaster Management, T.U.
- 11. Dr. Samir Kr. Sil, Associate Professor, Department of Human Physiology, T.U.
- 12. Dr. Surya Chattopadhaya, Reader, Department of Physics, T.U.
- 13. Dr. Sayed Arshad Hussain, Assistant Professor, Department of Physics, T.U.
- 14. Dr. Sudipta Paul, Assistant Professor, Department of Human Physiology, T.U.
- 15. Dr. Sourabh Deb, HOD (In-charge), Department of Forestry & Biodiversity, T.U.
- 16. Dr. Bimal Debnath, Assistant Professor, Department of Forestry & Biodiversity, T.U.
- 17. Sri Rajat Ghosh, Assistant Professor, Department of Pharmacy, T.U.
- 18. Dr. Surajit Basak, Assistant Professor, Department of Molecular Biology & Bioinformatics, T.U.
- 19. Dr. Shiv Shankar Singh, Assistant Professor, Department of Zoology, T.U.
- Dr. Subrata Bhowmik, Assistant Professor, Department of Mathematics, T.U.
- 21. Dr. Bipin Kumar Sharma, HOD (In-charge), Department of Microbiology, T.U.
- 22. Dr. Utpal Ch. De, Assistant Professor, Department of Chemistry, T.U.
- 23. Sri Shibendu Debbarma, Assistant Professor, Department of IT, T.U.
- 24. Sri Abhishek Majumder, Assistant Professor, Computer Science & Engineering, T.U.
- Smt Sangita Das Biswas, Assistant Professor, Department of Electrical Engineering, T.U.
- Smt. Jimmi Debbarma, Assistant Professor, Department of Geography & Disaster Management, T.U.
- 27. Dr. B.C. Sinha, Controller of Examinations, T.U.