



Phone: 0381 237 9380 Fax: 0381 237 4802 e-mail: dean\_science@tripurauniv.in

NO.F.TU/Dean(Science)/BFS/10/16

Dated: 7th June, 2017

Proceedings of the 3<sup>rd</sup> meeting of 2<sup>nd</sup> Board of Faculty of Science (BFS) (6<sup>th</sup> meeting of BFS of Science) held on 16<sup>th</sup> May 2017 at 1.30 P.M. in the Building of DDE, Tripura University.

#### Members Present:

- 1. Professor Anjan Mukherjee, Pro-Vice Chancellor, Tripura University.
- 2. Professor D Ghosh, Department of Zoology, Tripura University
- 3. Professor Barin Kumar De, Department of Physics, Tripura University
- 4. Professor D Bhattacharjee, Department of Physics, Tripura University
- 5. Professor B C Tripathy, Department of Mathematics, Tripura University
- 6. Professor P S Chaudhuri, Department of Zoology, Tripura University
- 7. Dr S S Singh, Department of Zoology, Tripura University
- 8. Dr N. Das (Pan), Department of Geography & Disaster Management, Tripura University
- 9. Dr A Majumder, Department of Computer Science & Engineering, Tripura University
- 10. Jayanta Pal, Department of Information Technology, Tripura University
- 11. Dr Thiru Selvan, Department of Forestry & Biodiversity, Tripura University
- 12. Dr Kuntal Manna, Department of Pharmacy, Tripura University
- 13. Dr Samrat Hore, Department of Statistics, Tripura University
- 14. Dr Souvik Bhattacharjee, Department of Mathematics, Tripura University
- 15. Dr Debasish Maity, Department of Human Physiology, Tripura University
- 16. Dr Sudipta Pal, Department of Human Physiology, Tripura University
- 17. Prasanta Kumar Raut, Department of Material Science & Engineering, Tripura University
- 18. Gobinda Gopal Khan, Department of Material Science & Engineering, Tripura University
- 19. Sachin Bhaladhare, Department of Polymer & Chemical Engineering, Tripura University
- 20. Harjeet Nath, Department of Polymer & Chemical Engineering, Tripura University
- 21. Dr Alok Prasad Das, Department of Polymer & Chemical Engineering, Tripura University
- 22. Ms Champa Nandi, Department of Electrical Engineering, Tripura University
- 23. Alak Roy, Department of Information Technology, Tripura University
- 24. Abhisek Das, Department of Information Technology, Tripura University
- 25. Dr Surajit Bhattacharjee, Department of Molecular Biology & Bioinformatics, Tripura University
- 26. Dr Bipin Kumar Sharma, Department of Microbiology, Tripura University
- 27. Dr. V. Ravikumar, Chief Scientist, CEPD Div, Pune, Maharastra (External Expert)
- 28. Sri Sankar Prasad Chhetry, Deputy Registrar (I/C), Tripura University
- 29. Professor S Banik, Dean-in-Charge, Faculty of Science, Tripura University.

### Officer of the University who attended the meeting:

1. Sri N. Reang, Assistant Registrar (Examinations), T.U.

At the outset, Professor S. Banik, Dean-in-Charge, Faculty of Science and Chairman of the Board of Faculty of Studies of Science welcomed all the members to the 3<sup>rd</sup> meeting of the 2<sup>nd</sup> BFS and thereafter he initiated the discussion on the agenda as follows:

Agendum – 1/06/16: To confirm the proceedings of 2<sup>nd</sup> meeting of 2<sup>nd</sup> (BFS of Science) (5<sup>th</sup> meeting of BFS of Science) dated 14.09.2016.

Proceedings of the 2<sup>nd</sup> meeting of 2<sup>nd</sup> (BFS of Science) (5<sup>th</sup> meeting of BFS of Science) dated 14.09,2016 were confirmed.

Agendum - 2/06/16: To report the action taken on the proceedings of 5<sup>th</sup> meeting of the BFS of Science held on 14.09.2016.

Reported.

Agendum - 3/06/16:To consider the names of students to be enrolled for Ph.D. registration in various science subjects under respective supervisors:

The names of following student were approved to enroll for Ph.D. registration:

Sl. No	Name of the Scholar	Department	Supervisor	Title of Ph. D. Thesis	Date of BPGS approval
1.	Rajib Debnath	Computer Science & Engineering	Dr. Mrinal Kanti Bhowmik, T. U, Supervisor, & Prof. A.K. Ghosh, Hon'ble, V.C, T.U. Co-Supervisor.	Image Processing Based Surface Plasmon Resonance (SPR) System to Measure the Refractive Index of Bio-Chemicals.	26.09.2016
2.	Nandita Nath	Microbiology	Dr. Bipin Kr. Sharma, T.U.	Studies on Potential Yeast Isolates From Traditional Alcoholic Beverages of Major Ethnic Tribes of Tripura.	26.09.2016
3.	Susmita Debnath	Zoology	Dr. Priyasankar Chaudhuri, T.U.	Inventory of earthworm resource in the waste deposit sites and their utilization in Vermicomposting technology.	27.09.2016
4.	Shilpa Dhar	Zoology	Dr. Priyasankar Chaudhuri, T.U.	Ecology of earthworms in the soils of three agro-ecosystems in West Tripura.	27.09.2016
5.	Jimmi Debbarma	Geography & Disaster	Dr. Nibedita Das (Pan), T.U.	Status of Groundwater Quality in Tripura and its Management: A	07.11.2016

6.	Source D	Management		Geographical Perspective.	2016
	Sourav Dey Roy	Computer Science & Engineering	Dr. Mrinal Kanti Bhowmik, T. U.	Moving Object Detection in Degraded Atmospheric Conditions.	30.11.2016
7.	Anu Singha	Computer Science & Bhowmik, T. U. Studies on Similarity Oriented Subspace Analysis in Human Face Recognition.		30.11.2016	
8.	Ruma Datta	Zoology	Dr. Priyasankar Chaudhuri, T.U.	Growth, Reproductive Biology and Life Cycle of A Native Earthworm, <i>Perionyx ceylanensis</i> Michaelsen, In Organic Wastes Under Laboratory Conditions.	02.12.2016
9.	Anindita Deb	Zoology	Dr. Shiv Shankar Singh, T.U.	Role of melatonin in the regulation of reproductive functions in experimentally induced diabetic female mice.	02.12.2016
10.	Sutradhar	Zoology	Dr. Shiv Shankar Singh, T.U (Supervisor) & Prof. D. Ghosh, T.U. (Co- Supervisor).	Efficacy of melatonin in determining immune status of experimentally induced diabetic mice.	02.12.2016
11.	Shukdeb Acharjee	Molecular Biology & Bioinformati cs	Dr. Surajit Bhattacharjee, T.U.	Involvement of IL-18 and TNF- alpha in the development of osteoporosis in subjects with osteoarthritis (OA) and Rheumatoid arthritis (RA) with special emphasis on associated metabolic markers.	19.12.2016
12.	Vishnu Daware Biology & Bioinformati Bhattacharjee, T.U. Biology & Bioinformati Bhattacharjee, T.U. Biology & Biolog		and silver-zinc oxide (Ag-ZnO) nanoparticles with the exploration of their bioactivity and	19.12.2016	
13.	Rashmi Rani	Botany	Prof. B.K. Datta, T.U.	Seed and Seedling Morphology and their Relevance in Identification of Some Medicinal Plants of Tripura.	08.03.2017
14. Puja Rani Botany Saha		Prof. R.K. Sinha, T.U.	Cytomorphological and Biochemical Studies of some Ethnomedicinal Species of Lamiaceae and <i>In Vitro</i> Morphogenesis of <i>Hyptis</i> Suaveolens (L.) Poit.	08.03.2017	

5.	Debabrata Majumder	Human Physiology	Dr. Debasish Maiti, T.U.	Effect of Certain Cytokines and Natural Supplements on Benzo (a) Pyrene Induced Lung Cancer.	16.03.2017
16.	Rajib Paul	Chemistry	Prof. M.K. Singh, T.U.	Study on the Assessment of Ground Water Quality in Selected Rural Tribal Areas of West Tripura District.	21.03.2017
17.	Bishu Karmakar	Chemistry	Prof. M.K. Singh, T.U.	Assessment of Pollutional Load in Water and Air Form Some Selected Industrial Areas in West	21.03.2017
18.	Payel Nath	Chemistry	Prof. R.K. Nath, T.U.	Fabrication and Photophysical Charcterisation of some Organic Molecules in Ultrathin Films by Langmuir-Blodgett (LB) and Layer by Layer Sequential Technique.	21.03.2017
19.	Rajat Ghosh	Pharmacy	Dr. Pratap Chandra Acharya, T.U.	Synthesis and Pharmacological Evaluation of Spirooxindole Derivatives.	12.05.2017
20.	Waikhom Somraj Singh	Pharmacy	Dr. Kuntal Manna, T.U.	Design, Synthesis and Biological Evaluations of Novel Heterocyclic Hybrids.	12.05.2017
21.	Bikash Debnath	Pharmacy	Dr. Kuntal Manna, T.U.	Development of Neutraceutical Product from Edible Plants of Tripura and Its Biological Evaluations.	12.05.2017

# Agendum - 4/06/16 (a): To report the names of outside experts involved for Pre Ph.D. public seminar of following research candidates under the Faculty of Science, T.U.:

The names of outside expert of the following candidates for Pre-Ph.D. Public Seminar were reported:

SI.	Name of the	Department	Title of Ph. D. Thesis	Supervisor
No	Scholar			
1.	Istak Ahmed	Geography & D/M	Sedimentation Problem of Regulated Rivers and its Impact on Geographical environment: A Case Study of the Gumti River, Tripura.	Dr. Nibedita Das (Pan), T.U.
2.	Mitu Saha	Physics	Investigations of the Organizations of Bio-Molecules at the Air-Water Interface and in the Ultra-Thin Films.	Dr. D. Bhattacharjee, T.U.
3.	Amarjit Chanda	Mathematics	A Study on some new Methods of	Dr. S. Bhattacherjee

			crustering and rippireasissis	(Halder), T.U.
4.	Bimal Chandra Das	Mathematics	Sequence Spaces.	Dr. S. Debnath, T.U.
5.	Amitava Sharma	Chemistry	AB-Initio Computational Study of Potential Energy Surfaces of Ionized States of Simple Molecules Applying EIP-VUMRCC Method with and without Full Connected Triple Excitation CC Operators.	Prof. Dhiman Sinha, T.U.
6.	Sushanta Deb	Molecular Biology	Evolution of codon usage bias in bacterial genomes.	Dr. Surajit Basak, T.U.
7.	Ashis Shil	Physics	Spectroscopic and Morphological Characteristics of Hybrid Langmuir Monolayer at the Air-Water Interface and on the solid Substrates.	Prof. D. Bhattacharjee, T.U.
8.	Bal Krishna Choudhury	Botany	Ecological Characteristics of Some Selected Land-Use Landcover Systems of Tripura, India.	Dr. B.K. Datta, T.U.
9.	Pinki Saha	Chemistry	Syntheses, Structure Elucidation and DFT Calculations of some Copper (II) and Rhenium (V) Complexes.	Dr. S. Chowdhury, T.U.
10	Sumit Sarkar	Physics	Synthesis of Anisotropic Silver Nanocrystals for the Study of their Elastic and Optical Properties with Suitable Applications.	Dr. Ratan Das, T.U.
11	. Jaba Saha	Physics	Study of Fluorescence Resonance Energy Transfer (Fret) and its Sensing Applications.	Dr. Syed Arshad Hussain, T.U.
12	P. Tapasi Bhattacharjee	Human Physiology	Studies on Reproductive and Developmental Toxicity of Chronic Low Dose Exposure to A Mixture of Metals (Cd, Pb & As): possible ameliorative effect of some antioxidant micronutrients.	Dr. Dipayan Choudhury, T.U.
13	Pranab Dhar	Physics	Characterization of atmospheric aerosol properties and its relation with boundary layer dynamics over North-East India.	Dr. A. Guha, T.U.
14	4. Trisanu Banik	Physics	Characterization of thunderstorm generated lightning activity over	Dr. A. Guha, T.U.

1			North-East India and its interaction with various geophysical phenomena.	
15	Moumita Saha	Botany	Reproductive Biology of some Solanum Species.	Prof. B.K. Datta, T.U.
16	Sadhan Sarkar	Mathematics	Similarity Measure of Generalized Fuzzy Soft Sets and Their Applications.	Prof. A. Mukherjee, T.U.
17	Prasenjit Bal	Mathematics	Some Topological Properties with Selection Principles and Star Covering.	Dr. S. Bhowmik, T.U.
18	Subhajit Sen	Geography & D/M	Geomorphic Processes Leading to the Present-Day Landform Features with Particular Reference to Tilla- Lunga Topography and their Impact on the Habitats in the west District of Tripura.	Dr. Saptarshi Mitra, T.U. (Supervisor) & Prof. S.K. De, NEHU, Co-Supervisor
19.	Aparajita Roy	Botany	Studies on nutritional status, antioxidant and antimicrobial properties of some wild edible mushrooms of Tripura.	Dr. A.K. Saha, T.U.
20.	Debasree Lodh	Botany	Chromosomal Variations in some important plant species of Tripura used in Ayurveda.	Dr. S. Basu, T.U.

(b): To consider and recommend the names of outside experts for holding Ph.D. public seminar of research candidates under the Faculty of Science, T.U.:

The names of outside expert of the following candidates were reported for holding Ph.D. Public Seminar:

SI. No	Name of the Scholar	Department	Title of Ph. D. Thesis	Supervisor
1.	Ankita Chakraborty	Chemistry	Studies on the development of some greener protocols for the synthesis of highly functionalized heterocyclic molecules.	Dr. S. Majumder, T.U.

2.	Balaram Sutradhar	Human Physiology	Studies on Pulmonary Functions and Cardiovascular Status of Tribal Adolescent From Tripura and Determination of Reference Standard for Spirometry.	Dr. Dipayan Choudhury, T.U.
3.	Arpan Datta Roy	Physics	Fluorescence Resonance Energy Transfer in Presence of Biological Molecules.	Dr. Syed Arshad Hussain, T.U.

### Agendum -5/06/16 (a) To report the names of adjudicators who evaluated Ph.D. thesis.

The names of adjudicator evaluated PhD thesis of the following candidates were reported:

Sl.	Name of the	Department	Title of Ph. D. Thesis	Supervisor	Date of
No	Scholar				Awarded
1.	Mithun Datta	Mathematics	STUDY OF SOME HYBRID MODELS TO SOLVE SOME REAL LIFE PROBLEMS	Prof. A. Mukherjee, T.U.	29.11.2016
2.	Pampa Bhattacharya	Zoology	Biology of an important and vulnerable fish species  Ompok pabo (Hamilton, 1822) in relation to its conservation in Tripura, India	Prof. Sukanta Banik, T.U.	06.12.2016
3.	Dipankar Dey	Chemistry	SYNTHESIS, STRUCTURAL ASSESSMENT AND PHYSICO- CHEMICAL STUDIES ON SOME COMPLEXES OF ZINC	Prof. R.N. Dutta Purkayastha, T.U.	28.12.2016
4.	Mithun Chakraborty	Chemistry	STUDIES ON THE DEVELOPMENT OF NEWER METHODOLOGY  FOR THE SYNTHESIS OF IMIDAZOLES AND BENZIMIDAZOLES	Prof. Swapan Majumder, T.U.	28.12.2016

AT					
6			UNDER ENVIRONMENTALLY BENIGN CONDITION		
5.	Subrata Saha	Mathematics	STUDIES ON SOME GENERALIZED SEQUENCE SPACES	Dr. Shyamal Debnath, T.U.	09.01.2017
6.	Arnab Bhattacharya	Chemistry	Synthesis, Characterization and DFT studies of Copper and Rhenium Complexes with some N, O and S Donor Ligands	Dr. S. Chowdhury, T.U.	17.01.2017
7.	Ashish Kumar Singha	Human Physiology	IMMUNOLOGICAL RESPONSE OF MACROPHAGES AND LYMPHOCYTES IN EXPERIMENTALLY INDUCED LEUKEMIA	Dr. D. Maiti, T.U.	19.01.2017
8.	Sutapa Datta	Human Physiology	NUTRITIONAL STATUS AND BONE HEALTH IN YOUNG ADULT COLLEGE STUDENTS OF TRIPURA FROM DIFFERENT ETHNIC BACKGROUNDS	Dr. Dipayan Choudhuri, T.U.	03.02.2017
9.	Piyali Debnath	Mathematics	If Soft Rough Oscillatory Region and it's Application.	Dr. S. Bhattacharya (Halder), T.U.	08.03.2017
10	Pranajit Paul	Chemistry	Synthesis, Structural Assessment and Reactivity studies on some Schiff Base and Mixed- Ligand Complexes of Manganese.	Prof. R.N. Dutta Purkayastha, T.U.	22.03.2017
11	Kalyani Debnath	Mathematics	On Bayesian Decision Theoretic Rough Set Model & Its Application.	Dr. S. Bhattacharya (Halder), T.U.	25.04.2017

(b): To consider and recommend the list of names of adjudicators for evaluation of Ph.D. thesis to the Academic Council for the different subjects under Science Faculty of Tripura University.

The names of adjudicator for evaluation of Ph.D. thesis of the following candidates were reported:

Sl.	Name of the	Department	Title of Ph. D. Thesis	Supervisor
No	Scholar			W. D. (Pen)
1.	Istak Ahmed	Geography & D/M	Sedimentation Problem of Regulated Rivers and its Impact on Geographical environment: A Case Study of the Gumti River, Tripura.	Dr. Nibedita Das (Pan), T.U.
2.	Mitu Saha	Physics	Investigations of the Organizations of Bio-Molecules at the Air-Water Interface and in the Ultra-Thin Films.	Dr. D. Bhattacharjee, T.U.
3.	Amarjit Chanda	Mathematics	A Study on some new Methods of Clustering and Applications.	Dr. S. Bhattacherjee (Halder), T.U.
4.	Bimal Chandra Das	Mathematics	Studies on Some Generalized Triple Sequence Spaces.	Dr. S. Debnath, T.U.
5.	Amitava Sharma	Chemistry	AB-Initio Computational Study of Potential Energy Surfaces of Ionized States of Simple Molecules Applying EIP-VUMRCC Method with and without Full Connected Triple Excitation CC Operators.	Prof. Dhiman Sinha, T.U.
6.	Sushanta Deb	Molecular Biology	Evolution of codon usage bias in bacterial genomes.	Dr. Surajit Basak, T.U.
7.	Ashis Shil	Physics	Spectroscopic and Morphological Characteristics of Hybrid Langmuir Monolayer at the Air-Water Interface and on the solid Substrates.	Prof. D. Bhattacharjee, T.U
8.	Bal Krishna Choudhury	Botany	Ecological Characteristics of Some Selected Land-Use Landcover Systems of Tripura, India.	Dr. B.K. Datta, T.U.

	Pinki Saha	Chemistry	Syntheses, Structure Elucidation and DFT Calculations of some Copper (II) and Rhenium (V) Complexes.	Dr. S. Chowdhury, T.U.
10.	Sumit Sarkar	Physics	Synthesis of Anisotropic Silver Nanocrystals for the Study of their Elastic and Optical Properties with Suitable Applications.	Dr. Ratan Das, T.U.
11.	Jaba Saha	Physics	Study of Fluorescence Resonance Energy Transfer (Fret) and its Sensing Applications.	Dr. Syed Arshad Hussain, T.U.
12.	Tapasi Bhattacharjee	Human Physiology	Studies on Reproductive and Developmental Toxicity of Chronic Low Dose Exposure to A Mixture of Metals (Cd, Pb & As): possible ameliorative effect of some antioxidant micronutrients.	Dr. Dipayan Choudhury, T.U.
13	Moumita Saha	Botany	Reproductive Biology of some Solanum Species.	Prof. B.K. Datta, T.U.
14	Sadhan Sarkar	Mathematics	Similarity Measure of Generalized Fuzzy Soft Sets and Their Applications.	Prof. A. Mukherjee, T.U.
15.	Prasenjit Bal	Mathematics	Some Topological Properties with Selection Principles and Star Covering.	Dr. S. Bhowmik, T.U.
16.	Subhajit Sen	Geography & D/M	Geomorphic Processes Leading to the Present-Day Landform Features with Particular Reference to Tilla- Lunga Topography and their Impact on the Habitats in the west District of Tripura.	Dr. Saptarshi Mitra, T.U. (Supervisor) & Prof. S.K. De, NEHU (Co-Superviso
17.	Aparajita Roy	Botany	Studies on nutritional status, antioxidant and antimicrobial properties of some wild edible mushrooms of Tripura.	Dr. A.K. Saha, T.U.
18.	Debasree Lodh	Botany	Chromosomal Variations in some important plant species of Tripura used in Ayurveda.	Dr. S. Basu, T.U.

## Agendum - 6/06/16: (a) To report the names of candidates who have been provisionally awarded Ph.D. Degree.

The following list of candidates awarded Provisional Ph.D. degree was reported:

Sl.	Name of the Scholar			Supervisor	Date of Awarded	
1.	Mithun Datta	Mathematics	STUDY OF SOME HYBRID MODELS TO SOLVE SOME REAL LIFE PROBLEMS	Prof. A. Mukherjee, T.U.	29.11.2016	
2.	Pampa Bhattacharya	Zoology	Biology of an important and vulnerable fish species  Ompok pabo (Hamilton, 1822) in relation to its conservation in Tripura, India	Prof. Sukanta Banik, T.U.	06.12.2016	
3.	Dipankar Dey	Chemistry	SYNTHESIS, STRUCTURAL ASSESSMENT AND PHYSICO- CHEMICAL STUDIES ON SOME COMPLEXES OF ZINC	Prof. R.N. Dutta Purkayastha, T.U.	28.12.2016	
4.	Mithun Chakraborty	Chemistry	STUDIES ON THE DEVELOPMENT OF NEWER METHODOLOGY  FOR THE SYNTHESIS OF IMIDAZOLES AND BENZIMIDAZOLES  UNDER ENVIRONMENTALLY BENIGN CONDITION	Prof. Swapan Majumder, T.U.	28.12.2016	
5.	Subrata Saha	Mathematics	STUDIES ON SOME GENERALIZED SEQUENCE SPACES	Dr. Shyamal Debnath, T.U.	09.01.2017	
6.	Arnab Bhattacharya	Chemistry	Synthesis, Characterization and DFT studies of Copper and Rhenium Complexes	Dr. S. Chowdhury, T.U.	17.01.2017	

6			with some N, O and S Donor Ligands		2017
7.	Ashish Kumar Singha	Human Physiology	IMMUNOLOGICAL RESPONSE OF MACROPHAGES AND LYMPHOCYTES IN EXPERIMENTALLY INDUCED LEUKEMIA	Dr. D. Maiti, T.U.	19.01.2017
8.	Sutapa Datta	Human Physiology	NUTRITIONAL STATUS AND BONE HEALTH IN YOUNG ADULT COLLEGE STUDENTS OF TRIPURA FROM DIFFERENT ETHNIC BACKGROUNDS	Dr. Dipayan Choudhuri, T.U.	03.02.2017
9.	Piyali Debnath	Mathematics	If Soft Rough Oscillatory Region and it's Application.	Dr. S. Bhattacharya (Halder), T.U.	08.03.2017
10	Pranajit Paul	Chemistry	Synthesis, Structural Assessment and Reactivity studies on some Schiff Base and Mixed- Ligand Complexes of Manganese.	Prof. R.N. Dutta Purkayastha, T.U. 22.03.2	
11.	Kalyani Debnath	Mathematics	On Bayesian Decision Theoretic Rough Set Model & Its Application.	Dr. S. Bhattacharya (Halder), T.U.	25.04.2017

### (b): To consider the reports of the examiners appointed for adjudication of thesis and to recommend them for the award of Ph.D. degree.

The reports of adjudicator of thesis with Viva-voce report for the award of Ph.D. degree of the following candidates were recommended to the Academic Council:

Sl.	Name of	Department	Supervisor	Title of Ph. D. Thesis	Date of Viva-
No	the Scholar				voce
1.	Moujuri Bhowmik	Geography & Disaster Management	Dr. N. Das (Pan)	FLUVIAL HAZARDS AND THEIR IMPACT ON SOCIO-ECONOMIC CONDITION IN WEST TRIPURA DISTRICT.	07.04.2017

Agendum - 7/06/16: To consider and recommend the names of examiners, paper setters and moderators appointed for P.G. semester Exams.

The names of examiners, paper setters etc appointed for different P.G. semester exams were reported.

Agendum – 8/06/16: To consider and recommend the new syllabus/ Modified syllabus of different P.G. Courses.

Reported.

Agendum - 9/06/16: To consider and recommend the Rules and Regulations of Ph.D.-2016 in the light of New UGC notification.

The Rules and Regulations of Ph.D.-2016 in the light of New UGC notification uploaded in the University website were reported. It is further resolved that an updated version of the presently formed Rules and Regulations of Ph.D.-2016 will be reported in the next meeting.

### Agendum -10/04/16: Miscellaneous.

(i) Change of thesis title of Sri Sajal Kanta Das and Sri Tamojay Deb, Ph.D scholars of Department of Information Technology, Tripura University.

Recommended for change of title of the thesis as follows:

Name of the Scholar	Name of the Supervisor	Name of the Co-Supervisor	Previous Title	Changed Title
Sri Sajal Kanta Das	Prof. A Mukherjee	Prof. A.K.Ghosh	Designing a Routing Protocol for Optical Wireless Communication between Mobile Sensor Nodes.	Investigation of Application of Wireless Motes in designing smart building.
Sri Tamojay Deb	Prof. A Mukherjee	Prof. A.K.Ghosh	Robust face recognition system with sparse representation with special reference to compressive sensing.	Studies of some applications of Singular Value Decomposition in the area of Image Processing and Pattern Recognition.

(ii) To consider the letter of Coordinator (I/C), Department of Information Technology, T.U. regarding formation of BPGS; Syllabus & Curriculum of M.Tech (Information Technology) and Admission of 4 full time Ph.D Students.

Reported.

(iii) To consider the proceedings of fifth meeting of BPGS of Department of Zoology, T.U.

Reported.

(Professor S Banik)

(Professor S Banik)
Dean-In-Charge
Faculty of Science &
Chairman
Board of Faculty of Studies of Science
Tripura University

### Copy to:

- 1. All Members of the Board of Faculty of Studies of Science. T.U.....
- 2. Pro Vice-Chancellor, T.U.
- 3. The Dean, Faculty of Arts & Commerce, T.U.
- 4. The Registrar, T,U.
- 5. The Director, IQAC, T.U.
- 6. The Controller of Examinations, T.U.
- 7. The Director, CDC, T.U.
- 8. All HOD/Faculty of Science, T.U.
- 9. Deputy Registrar (Academic), T.U.
- 10. P.S.to the Honourable Vice-Chancellor, T.U.
- 11. Ph.D. Section, T.U.