

**DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS  
ASSAM UNIVERSITY: SILCHAR**

**MINUTES OF THE 45<sup>th</sup> BPGS MEETING OF LIFE SCIENCE & BIOINFORMATICS HELD ON 16<sup>th</sup> AUGUST, 2017 AT 11.00 AM IN THE DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS , ASSAM UNIVERSITY, SILCHAR.**

***Members Present***

1. Dr. Meenakshi Bawari, Head i/c, Dept. of Life Science and Bioinformatics, AUS - Chairman
2. Prof. Sarbani Giri, Dept. of Life Science and Bioinformatics, AUS - Member
3. Prof. M.Dutta Choudhury, Dept. of Life Science and Bioinformatics, AUS - Member
4. Prof. Supriyo Chakraborty, Department of Biotechnology, AUS - Member
5. Prof. C.R. Bhattacharjee, Department of Chemistry, AUS - Member
6. Dr. Sanjeev Kumar, Dept. of Life Science and Bioinformatics, AUS - Member
7. Dr. A.K.Tamuli, Dept. of Life Science and Bioinformatics, AU,Diphu Campus - Member
8. Dr. Anupom Das Talukdar, Dept. of Life Science and Bioinformatics, AUS - Member
9. Dr. Anupom Borah, Dept. of Life Science and Bioinformatics, AUS - Member
10. Dr. Mrinal Bhattacharjee, Karimganj College - Member

**At the very outset, Chairman, BPGS welcomed all the members, read out last minutes of the meeting.**

**In the Resolution No.7 : (Miscellaneous Matters), Dr. Anupam Borah proposed for a special paper on Cell Biology & Physiology of Neurons – 304(Z). He asked about the status of the proposed paper. Chairman referred about last School Board Minutes, which was discussed and suggested to forward to the School Board.**

**As approved in last BPGS meeting, suggested by Dr. A.K. Tamuli of AU Diphu Campus to hold a BPGS meeting in Diphu Campus, AU. Board suggested one letter should go to Vice Chancellor for administrative action including financial concurrence.**

**Minutes of the last BPGS Confirmed.**

Chairman placed the proposals submitted for Ph.D/M.Phil Programme from A.U. Silchar & Diphu campus in Life Science & Bioinformatics. Members of the Board thoroughly verified and suggested their valuable comments.

**Resolution No.1. PROVISIONAL REGISTRATION**

- No case in Silchar Campus
- One case in Diphu Campus : Matter related to Kartic Das applied for Ph.D Provisional Registration, who qualified IPP on 2016, discussed by the members as per A.U. Notification No.AUR/21-1/2017 dtd.7.2.17, the IPP is not valid after May, 2017, However, PVC Diphu Campus forwarded this application on 17<sup>th</sup> May, 2017 and department organized synopsis presentation seminar on 9<sup>th</sup> August, 2017. In view of the above BPGS could not come to decision. As such, matter is forwarded to the School Board. However, details is given as per format.

Sl. No	<u>SCHOLAR DETAILS</u>  NAME  ADDRESS LINE 1  ADDRESS LINE 2  STATE & PIN  PHONE & EMAIL ID	a) Category  (SC/ST/OBC/  GEN		a) Educational qualification b) Subject c) Year of PG Degree d) Name of the University e) PC of marks obtained		Completed M.Phil Exam  OR  Passed IPP Course Work Exam	Name of the Supervisor/  Co-supervisor  (if any)	Title of the Research proposal	A.U. Regn. No. & Year  (Mandatory)	Date on which Proposal Passed  a) By BPGS b) By SB	Details of Ph.D Registration  a) Number b) Date  (FOR USE OF RESEARCH CELL ONLY)
1	KARTIC DAS Word No.3, Dimapur Nagaland, 797103 M- 9401099753 Email- daskartic30@gmail.com	a)	Gen	a)	M.Sc	Pass	Dr.Ramie H Begum (S)	Understanding wild life-livestock interface : A study on the enteric bacterial pathogens prevalent among livestock in fringe villages of Kaziranga National Park, Assam, India	17-130046506 of 2013-14	a) 16.09.17 b) 22.08.17	-

**Resolution No. 2 :Ph.D. FINAL REGISTRATION**

The Board scrutinizing the documents, the following cases of PhD Final Registration forwarded to the School Board.

SI. No	<b>SCHOLAR DETAILS</b> NAME ADDRESS LINE 1 ADDRESS LINE 2 STATE & PIN PHONE & EMAIL ID	a) Category (SC/ST/OBC/ GEN		Name of the Supervisor/ Co-supervisor (if any)	Title of the Research proposal ( as per Provisional Registration)	Title of the Research proposal (To be kept blank if NOT MODIFIED)	A.U. Regn. No. & Year (Mandatory)	Date on which Proposal Passed by a) BPGS b) School Board	Details of Ph.D Registration	
		b) Gender (M/F)	c) Religion						d )Whether Physically Challenged (Yes/No)	a) Number
1	Name- SHAMIM SULTANA CHOUDHURY Address- Hazari Lane. Old Lakhipur Road. Madhurband. Silchar- 788001. Cachar. Assam. Phone No-9401850187. E-mail Id- <a href="mailto:sschdy@gmail.com">sschdy@gmail.com</a>	a) General	b) Female	Dr. Suchismita Das.	Assessment of multiple stressors on wetland ecosystems of River Barak in Assam: A study on sediment-water-fish interactions.	Assessment of metal stressors on wetland ecosystems of River Barak in Assam: A study on sediment-water-macrophyte-fish interactions.	10104008 Of 2007-2008	a)16.08.17 b)22.08.17	a) Ph.D/2924/16 b) 18.03.2016	

**DIPHU CAMPUS : No Case.**

### Resolution No. 3: Extension of Period

The following cases have applied for extension of period of PhD/M.Phil Work. The Board scrutinized the applications and forwarded the same to the School Board

Sl. No.	<b>SCHOLAR DETAILS</b> NAME ADDRESS LINE 1 ADDRESS LINE 2 STATE & PIN PHONE & EMAIL ID	a) Category (SC/ST/OBC/GEN) b) Gender (M/F) c) Religion d) Whether Physically Challenged (Yes/No)	Title of the Research proposal	Name of the Supervisor/ Co-supervisor (if any)	Date on which Proposal Passed by a) BPGS b) School Board	Details of Ph.D/M.Phil Registration a) Number b) Date	Period	Extn. upto	Remarks
1	SATYAJIT DAS Vill+PO Fakuagram District: Karimganj State: Assam Pin 788723 8822097075 satyajitdasufm@gmail.com	a) SC b) M c) Hindu d) NO	Limnological studies of certain rivers of Assam and Mizoram with emphasis on fishes.	Professor Devashish Kar	a)16.08.17 b)22.08.17	a)PhD/2425/13 b) Dt. 12/09/2013	1 year	12/09/2018	
2	Priyanka Saha C/O Basanti Bastralaya Central Road, Silchar Assam-788001  Ph. 9401557595  Email id: <a href="mailto:priaz12@rediff.com">priaz12@rediff.com</a>	a. GEN b. Female c. Hindu d. No	Evaluation of Hepatoprotective Activity of <i>Pajanelia longifolia</i> (Willd.) K. Schumm. and <i>Oroxylum indicum</i> (L.) Benth. ex Kurz	<b>Supervisor:</b> Dr. Anupam Das Talukdar,  <b>Co. Supervisor:</b> Prof. Manabendra Dutta Choudhury,	a)16.08.17 b)22.08.17	a)Ph.D/2427/2013 b)12-09-2013	05 years	12.09.2018.	
3	INDRANIL DAS	a) SC b) M c) HINDUISM d) NO	The impact of agrochemicals on anuran tadpoles: Survival, growth and susceptibility towards parasitic infections.	Dr. A. Giri	a)16.08.17 b)22.08.17	a)M.Phil/1068/16 b)09.09.2016	6 months	March, 2017	M.Phil

**DIPHU CAMPUS : Extension of Period**

Sl. No.	<u>SCHOLAR DETAILS</u> NAME ADDRESS LINE 1 ADDRESS LINE 2 STATE & PIN PHONE & EMAIL ID	e) Category (SC/ST/OBC/GEN)		Title of the Research proposal	Name of the Supervisor/ Co-supervisor (if any)	Date on which Proposal Passed by  c) BPGS d) School Board	Details of Ph.D Registration  c) Number d) Date	Period	Extn. upto	Remarks
		f) Gender (M/F)	g) Religion							
01	NILU PAUL	a) b) c) d)	Gen Female Hindu No	Inventorization of two hill streams in Dima Hasao District of Assam with special reference to their habitat quality.	Dr A K Tamuli (Supervisor)  Dr R Teron (Co-supervisor), AUDC  And Dr. J. Arjun (Co- S) Assoc. Prof. Lumding College	a) 16/8/17 b) 22/8/17	a) Ph. D/2433/2013 b) 12.09.13	1 year	12.09.18	
2	SANGHAMITRA DAS BOSE	a) b) c) d)	Gen Female Hindu No	Investigation on ethnobiological knowledge of the Dimasa tribe of Karbi Anglong and Dima Hasao district, Assam	Dr. Ajit K Tamuli (S) Dr. R Teron (Co-S)	a) 16/8/17 b) 22/8/17	a) Ph D/2434/13 b) 12.09.13	1 year	12.09.18	
3	MAMONI PHUKAN BORGHAIN	a) b) c) d)	OBC Female Hindu No	Ethnobotany of the Tai Tribes with special reference to Tai Phake of Upper Brahmaputra	Dr. R Teron (S) Dr. Ajit K Tamuli (Co-S)	a) 16/8/17 b) 22/8/17	a) Ph. D/2505/14 b) 12.03.14	1 year	12.09.18	

				Valley , Assam						
4	SABINA LANGTHASA	a) b) c) d)	ST Female Hindu No	Ethnoentomological investigations in Dima Hasao District, Assam	Dr. R Teron (S) Dr. Ajit K Tamuli (Co-S)	a) 16/8/17 b) 22/8/17	a) Ph. D/2506/14 b) 12.03.14	1 year	12.09.18	
5	PARMITA CHANDA	a) b) c) d)	OBC Female Hindu No	Traditional rearing and Utilization of eri silk worm, <i>Samia ricini</i> Donavan by the Dimasa tribes of Assam.	Dr. P V B Reddy (S)	a) 16/8/17 b) 22/8/17	a) M.Phil/1072/16 b) 09.09.16	1 year	09.09.18	M. Phil

### Resolution No. 5: Panel of Examiners

Panel of Ph.D/M.Phil thesis examiners for following candidates were received from their respective supervisors. The sealed envelopes were forwarded to School Board for further action.

Sl.No.	NAME OF THE SCHOLAR	DEPARTMENT	COURSE	PhD REGN. NO AND DATE	Supervisor / Co-Supervisor	REMARKS
1.	Omisum Takhlebam	Life Science & Bioinformatics	Ph.D	Ph.D/1673/11, dt.	Prof. S.K. Panda	
2.	Jay Prakash Awasthi	Life Science & Bioinformatics	Ph.D	Ph.D/2123/12, dt.26.09.12	Prof. S.K. Panda	
3	Smita Sahoo	Life Science & Bioinformatics	Ph.D	Ph.D/2111/12, dt.26.09.12	Prof. S.K. Panda	
4	Kisholoy Mazumdar	Life Science & Bioinformatics	Ph.D	Ph.D/2121/12, dt.26.09.12	Dr. Suchismita Das	

5	Nobonita Deb	Life Science & Bioinformatics	Ph.D	Ph.D/2113/12, dt.26.09.12	Dr. Suchismita Das	
6.	Parmita Bhattacharjee	Life Science & Bioinformatics	Ph.D	Ph.D/2428/13, dt.	Dr. Suchismita Das	
7..	Krishna Bhunya	Life Science & Bioinformatics	Ph.D	Ph.D/2596/14, dt.16.09.14	Dr.A. Giri	
8.	Abdul Aziz Choudhury	Life Science & Bioinformatics	M.Phil	M.Phil/961/16 Dt.18.03.16	Prof M.Dutta Choudhury	

### DIPHU CAMPUS : Panel of Examiners

Sl.No.	NAME OF THE SCHOLAR	DEPARTMENT	COURSE	PhD REGN. NO AND DATE	Supervisor / Co-Supervisor	REMARKS
1.	Modhusmita Katoky	Life Science	Ph.D	Ph.D/2603/14 16.9.14	Dr. A.K. Tamuli	
2.	Sanghamitra Das	Life Science	Ph.D	Ph.D/2435/13 12.9.13	Dr. A.K. Tamuli	
3	Sabina Langthasa	Life Science	Ph.D	Ph.D/2506/14 12.3.14	Dr. Rabindra Teron	
4	Th. Ajita Chanu	Life Science	Ph.D	Ph.D/2144/12 26.9.12	Dr. Ranindra Teron	
5	Mamoni Phukan Bargohain	Life Science	Ph.D	Ph.D/2505/14 12.3.14	Dr. Ranindra Teron	
6	Parmita Chanda	Life Science	M.Phil	M.Phil/1072/16 9/9/16	Dr. A.B.B. Reddy	
7	S.Sumangal Singh	Life Science	M.Phil	M.Phil/1073/16 9/9/16	Dr. N.L.Raju	

**Resolution No. 6: RE-REGISTRATION**

Following candidates could not submit their thesis within stipulated time period after their registration. Therefore their applications seeking re-registration (for two more years) were considered and forwarded to School Board for further necessary action.

Sl.No	Name of the scholar	Title	Name of Guide/Co-guide	Date of BPGS	Date of SB	Ph.D Registration No	Extension granted Upto	Re-regn. w.e.f
01.	PRAKASH ROY CHOUDHURY	STUDIES ON ANTIOXIDANT POTENTIALITIES OF SOME SELECTED MEDICINAL PLANTS OF SOUTHERN ASSAM	DR. ANUPAM DAS TALUKDAR (GUIDE), PROF. MANABENDRA DUTTA CHOUDHURY (CO-GUIDE)	16.08.17	22.08.17	a)Ph.D/2114/12 b)26/9/12	26.09.17	27.09.17
02.	ABHIJIT MITRA	PHYTOCHEMICAL SCREENING AND BIOACTIVITY ANALYSIS OF SECONDARY METABOLITES FROM SOME SELECTED MEDICINAL PTERIDOPHYTES	DR. ANUPAM DAS TALUKDAR (GUIDE), PROF. MANABENDRA DUTTA CHOUDHURY (CO-GUIDE)	16.08.17	22.08.17	a)Ph.D/2124/20 12 b)26/9/12	26.09.17	27.09.17
03.	Rojini Athokpam	Evaluation of hepatoprotective activity of some ethnomedicinal plants of Manipur, India	Dr. Meenakshi Bawari (Supervisor)	16.08.17	22.08.17	a)Ph.D/2125/12 b)26/9/12	26.09.20 17	26.09.2017

			Prof. Manabendra Dutta Choudhury (Co-suprvisor)					
04.	HIDANGMAYUM BISHWAJIT SHARMA	TAXONOMIC STUDIES ON THE GENUS <i>DENDROBIUM</i> SW. (ORCHIDACEAE) IN MANIPUR, INDIA WITH REFERENCE TO COMPARATIVE MORPHOLOGY, ANATOMY AND CYTOLOGY	DR. DEBJYOTI BHATTACHARYYA	16.08.17	22.08.17	a)Ph.D./2131/12 b)26/9/12	25.09.2017	26.09.2017
05.	Kisholay mazumdar	“Phytoremediation of paper mill effluent using selected aquatic hyperaccumulators from Northeast India	Dr Suchismita Das	16.08.17	22.08.17	a)Phd/2121/2012 b)26/9/12	26/09/2017	26/09/2019
06.	SULATA KAR	Studies on Physico-Chemical Parameters of Some Wetlands of Cachar District in Assam with Special Emphasis on Zooplankton.	PROFESSOR DEVASHISH KAR	16.08.17	22.08.17	a)Ph.D/2117/12 b)26/9/12	26.09.2017	26/09/2019
07.	UMA DAS	Limnological Studies of Some Wetlands of Tripura and Assam With Special emphasis on Zooplankton and its Culture	PROFESSOR DEVASHISH KAR	16.08.17	22.08.17	a)Ph.D/2101/12 b)26/9/12	26.09.2017	26/09/2019
08.	PAPIA DAS	Limnological Studies of Some Wetlands of Silchar and its Environs in Assam With Special Emphasis on Zooplankton and its Culture	PROFESSOR DEVASHISH KAR	16.08.17	22.08.17	a)Ph.D/2140/12 b)26/9/12	26.09.2017	26/09/2019
09.	THOKCHOM ANITA DEVI	"Isolation and characterization of natural product(s) from certain medicinal plant(s) of Manipur for their Hepatoprotective activities”.	Prof. Manabendra Dutta Choudhury	16.08.17	22.08.17	a)Ph.D./2133/12 b)26/9/12	26.09.2017	26/09/2019
10.	Maibam Bimola Devi	Species diversity of zooplankton as fish food in certain wetlands and streams of Manipur with reference to physico-chemical properties of the water.	Guide- Professor Devashish Kar  Co-guide - Dr. O. SashikumarSingh Associate Professor, Dept. of Zoology, D.M. College of Science, Imphal, Manipur, India.	16.08.17	22.08.17	a)Ph.D/2120/12, b)26/9/12	26th September 2017	26/09/2019

11.	Utsab Singha	Effect of environmental contaminants on anuran amphibians with special reference to genotoxicity, prey-predator interactions and hostparasite relationships.	Dr. A. Giri	16.08.17	22.8.17	a)Ph.D/2105/12, b)26/9/12	26.09.2017	26/09/2019
12	Nobonita Deb	Interactive effects of pesticide chlorpyrifos and fertilizer, urea on selected biomarkers of <i>Channa punctata</i> (Bloch,1793)	Dr. Suchismita Das	16/8/17	22/8/17	a)PhD/2113/12 b)26.09.17	26/9/17	26/9/19

#### DIPHU CAMPUS : RE-REGISTRATION

Sl.No	Name of the scholar	Title	Name of Guide/Co-guide	Date of BPGS	Date of SB	Ph.D Registration No	Extension granted Upto	Re-regn. w.e.f
01.	BORNALI PAUL	Phylogenetic characterization of <i>Puntius</i> fish species using molecular markers on the rivers of Karbi Anglong district, Assam.	Dr. N L Raju (S) Dr. Jashodeb Arjun (Co-S)	16.08.17	22.8.17	a) Ph. D/2148/12 b) 26.09.12	26.9.17	26.9.19
02.	TH. AJITA CHANU	Ehtnozoology of ethnic tribes of Manipuri (w.s.r.to fish) and development of digital database.	Dr. R Teron (S) Dr. O Sachi Kumar Singh & Prof. H T Singh (Co-S)	16.08.17	22.8.17	a) Ph. D/2144/12 b) 26.09.12	26.9.17	26.9.19
03.	NI-ET TERONPI	Flora of Singhason hill range, in Karbi Anglong, Assam.	Dr. R Teron (S) Dr. Ajit K Tamuli (Co-S)	16.08.17	22.8.17	a) Ph.D/2142/12 b) 26.09.12	26.9.17	26.9.19
04.	URMIKA PHANGCHOPI	Flora of Singhason peak and the adjacent hills in Karbi Anglong District, Assam.	Dr. R Teron (S) Dr. Ajit K Tamuli (Co-S)	16.08.17	22.8.17	a) Ph. D/2014/12 b) 26.09.12	26.9.17	26.9.19

**Resolution No. 7: Miscellaneous matters :**

- 1. Application for Maternity Leave of Ms. Mandira Lohar, Research Scholar, is placed in the meeting and the BPGS approved and forward to the School Board.**
- 2. Application for cancellation of Ph.D candidature of Md. Samiul Islam Hazarika of AU Diphu Campus is approved and forward to the School Board.**

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

Dr. M. Bawari  
Chairperson, BPGS  
Department of Life Sc. & Bioinformatics, AUS

No. F.44/ AULS/2017/

Date :16.08.2017

Copy to :

1. PS to Hon'ble Vice Chancellor, AUS for his kind information
2. The Registrar, AUS.
3. The Dean, School Board, School of Life Science, AUS
4. All Members, BPGS, Department of Life Science & Bioinformatics , AUS.
5. Office copy.

Chairperson, BPGS

