

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

MINUTES OF THE BPGS MEETING OF LIFE SCIENCE & BIOINFORMATICS HELD ON MARCH 12, 2015 AT THE DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS , ASSAM UNIVERSITY, SILCHAR.

Member Present

1. Prof. Sarbani Giri	Chairperson
2. Prof. Devashish Kar	Member
3. Prof. Sanjin K. Panda	Member
4. Prof. S.K. Ghosh	Member
5. Dr. Ajit K. Tamuli	Member
6. Dr. M. Bawari	Member
7. Dr. Sanjeev Kumar	Spl. Invitee
8. Dr. S. Das	Member
9. Dr. H.K. Prasad	Spl. Invitee
10. Dr. A. Giri	Member
11. Dr. A. Das Talukdar	Spl. Invitee
12. Dr. A. Bhattacharjee	Member
13. Dr. P.B Masumdar	Member
14. Dr. D Bhattacharyya	Member

Resolution:-

Minutes of the 38th BPGS meeting was read out by the Chairperson, BPGS and the members unanimously confirmed it.

Resolution No. 1 : Ph.D. PROVISIONAL REGISTRATION : Nil

Resolution No. 2 : Ph.D. FINAL REGISTRATION

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

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Sl. No	SCHOLAR DETAILS 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 a) Number b) Date
		b) Gender (M/F)	c) Religion						
1	Priyanka Saha	a) Gen b) Female c) Hindu d) No	Dr. A.Das Talukdar(S) Prof. M.Dutta Choudhury(Co-S)	Evaluation <i>hepatoprotective activity</i> of certain ethnomedicinal plants of North East India.	Evaluation of hepatoprotective activity of <i>Pajanelia longifolia</i> (Wild.) K. Schum. And <i>Oroxylum indicum</i> (L.) Benth ex. Kurz	17-120034414 of 2012-13	a) 12.03.2015 b)	a) PhD/2427/13 b) 12.09.2013	
2	Debaraj Sharma Hajarimayum	a) OBC b) Male c) Meitei d) No	Prof. Sarbani Giri(S) Dr. T. Shantibala(Co-S)	Screening of functional activity of salivary enzymes of aquatic hemiptera bug against malignant tumor cell line		17-100010035 of 2010-11	a) 12.03.2015 b)	a) PhD/2503/14 b) 12.03.2014	
3	Parmita Bhattacharjee	a) Gen b) Female c) Hindu d) No	Dr. Suchismita Das	Protective role of Quercetin in Deltamethrin induced toxic effects in <i>Channa punctata</i> (Bloch, 1793): An integrated approach		10103981of 2007-08	a) 12.03.2015 b)	a)PhD/2428/13 b)12.09.2013	
4	Satyajit Das	a) SC b) Male c) Hindu d) No	Prof. Devashish Kar(S)	Limnological studies of certain rivers of Assam and Mizoram with emphasis on fishes		10103909 of 2007-08	a) 12.03.2015 b)	a)PhD/2425/13 b)12.09.2013	

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5	Longjam Malennganbee Chanu	a) b) c) d)	OBC Female Meitei No	Dr. Debjyoti Bhattacharyya (S)	Morpho-taxonomic studies on Lianas in Manipur and mode of their seed dispersal		17-100002218 of 2010-11	a) 12.03.2015 b)	a)PhD/2430/13 b)12.09.2013
6	Amarendranath Choudhury	a) b) c) d)	Gen Male Hindu No	Dr. Anupom Borah	Investigation on the role of <i>hypercholesterolemia</i> on neuronal cell loss: Dissecting the cellular and molecular mechanism of neurodegeneration	Effect of hypercholesterolemia on Parkinsonism : A behavioural and neurochemical investigation	17-120034411 of 2012-13	a) 12.03.2015 b)	a)PhD/2424/13 b)12.09.2013
7	H. Ashalata Singha	a) b) c) d)	OBC Female Meitei No	Dr. Meenakshi Bawari(S) Dr. M Sengupta(Co- S)	Neurotoxicity of selected medicinal plants and effect of calcium channel antagonist on it	Neurotoxicity of selected medicinal plants of Cachar District, Assam and their potential effect on calcium ion channels	10202243 of 2007-08	a) 12.03.2015 b)	a)PhD/2432/13 b)12.09.2013
8	Madhumita Roy	a) b) c) d)	Gen Female Hindu No	Dr. S. Roychoudhury(S) Dr. Baby Singha(Co- S)	Prevalence and genotypic characterization of human isolates of <i>Giardia intestinalis</i> from Barak Valley, Assam, India		17-120034413 of 2012-13	a) 12.03.2015 b)	a)PhD/2429/13 b)12.09.2013
9	Pankaj Phukan	a) b) c) d)	OBC Male Hindu No	Dr. Meenakshi Bawari(S) Dr. M Sengupta(Co- S)	Mercury induced neurotoxicity and the effects of selected medicinal plants from North-East India in alleviating it		17-100009249 of 2010-11	a) 12.03.2015 b)	a)PhD/2431/13 b)12.09.2013

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10	Nilu Paul	a) b) c) d)	Gen Female Hindu No	Dr Ajit K Tamuli (S) Dr R Teron & Dr A Arjun (Co -S)	Limnological studies on some selected hill streams of Dima Hasao District of Assam with special reference to their conservation.	Inventorization of two hill streams in Dima Hasao District of Assam with special reference to their habitat quality through biomonitoring.	84400217 of 2010-11	a) 12.03.2015 b)	Ph.D/2433/13 Dt: 12.09.13
11	Sanghamitra Das (Bose)	a) b) c) d)	Gen Female Hindu No	Dr Ajit K Tamuli (S) Dr R Teron (Co -S)	Investigation on ethnobiological knowledge of the dimasa tribe of Karbi Anglong and Dima Hasao District, Assam		7512 of 197-98	a) 12.03.2015 b)	Ph.D/2434/13 Dt: 12.09.13

Resolution No. 3 : M.Phil REGISTRATION : Nil

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Sl. No	SCHOLAR DETAILS 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)	a) Educational qualification b) Subject c) Year of PG Degree d) Name of the University e) PC of marks obtained	Whether 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 by a) BPGS b) School Board	Details of M.Phil Registration a) Number b) Date (FOR USE OF RESEARCH CELL ONLY)
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Resolution No. 4 : 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.	SCHOLAR DETAILS 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 Registration a) Number b) Date	Period	Extn. upto	Remarks
1	Kangjam Tilotama Devi	a) OBC b) Female c) Meitei d) No	Morpho-taxonomic studies on the family Gramineae Juss. In the valley districts of Manipur, India with special reference to caryopsis ultra structure of some selected taxa	Dr. D. Bhattacharyya(S) Dr. P.K. Singh(Co-S)	a) 12.03.15 b)	Ph.D/1688/2011 Dt. 15.09.2011	1 year	Sept.2016	
2	Nivedita Bhattacharjee	a) Gen b) Female c) Hindu d) No	Effect of L-DOPA induced hyperhomocysteinemia in Parkinson's disease : Behavioral neurochemical investigations	Dr. Anupon Borah(S)	a) 12.03.15 b)	Ph.D/1690/2011 Dt. 15.09.2011	1 year	Sept.2016	

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3	Sunayana Goswami	a) Gen b) Female c) Hindu d) No	A study on phytoremediation of cadmium and copper, from soil and water with selected hyper accumulators from Barak Valley, Assam	Dr. S. Das(S) Dr. A.Das Talukdar(Co-S)	a) 12.03.15 b)	Ph.D/1672/2011 Dt. 15.09.2011	1 year	Sept.2016	
4	Sangeeta Dey	a) Gen b) Female c) Hindu d) No	Toxicological effects of effluents of Cachar Paper Mill, Panchgram, Barak Valley, on teleosts species, Chprinus carpio and Ctenopharyngodon Idella	Dr. S. Das(S) Prof. M.Dutta Choudhury(Co-S)	a) 12.03.15 b)	Ph.D/1691/2011 Dt. 15.09.2011	1 year	Sept.2016	
5	Takhellambam Omisum	a) OBC b) Female c) Meitei d) No	Molecular studies on the mechanisms of salt tolerance in rice varieties of North East India	Prof. S.K. Panda(S)	a) 12.03.15 b)	Ph.D/1673/2011 Dt. 15.09.2011	1 year	Sept.2016	
6	Rupak Sharma	a) Gen b) Male c) Hindu d) No	Morphological and molecular characterization of entomopathogenic nematodes occurring in Barak Valley, Assam	Prof. G.D. Sharma(S) Dr. B. Singha(Co-S)	a) 12.03.15 b)	Ph.D/1674/2011 Dt. 15.09.2011	1 year	Sept.2016	
7.	Mitrajit Deb	a) Gen b) Male c) Hindu d) No	Evaluation of nutriture of endangered western hoolock gibbon in Cachar district of Assam	Dr. S. Roychoudhury(S)	a) 12.03.15 b)	Ph.D/1680/2011 Dt. 15.09.2011	1 year	Sept.2016	
8	Rinku Saha	a) Gen b) Female c) Hindu d) No	Impact of lead and cadmium on semen quality in relation to male infertility in Barak Valley of Assam	Dr. S. Roychoudhury(S)	a) 12.03.15 b)	Ph.D/1669/2011 Dt. 15.09.2011	1 year	Sept.2016	
9	Gulzar Hussain	a) Gen b)Male c) Islam d) No	Prevalence and Molecular characterization of <i>Cryptosporidium</i> sp. In the Barak Valley, Assam	Dr. S. Roychoudhury(S)	a) 12.03.15 b)	Ph.D/1670/2011 Dt. 15.09.2011	1 year	Sept.2016	
10	Atanu Bora	a) Gen b)Male c) Hindu d) No	Study on the level of metals in blood and semen of livestock species in relation with semen quality in North-east India	Dr. S. Roychoudhury(S)	a) 12.03.15 b)	M.Phil/782/14 Dt.16.09.2014	06(six) months	March 2015	

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11	Sanghamitra Goswami	a) Gen b)female c) Hindu d) No	Studies on Fe Excess responses in Indica Rice	Prof. S.K. Panda(S)	a) 12.03.15 b)	M.Phil/699/13 Dt.12.09.2013	06(six) months	Sept. 2015	
12	Shamim Sultana Choudhury	a) Gen b)female c) Islam d) No	A study on toxicological effects on fish inhabiting a polluted wetland – Chawli Beel, in Barak Valley, South Assam	Dr. S. Das(S)	a) 12.03.15 b)	M.Phil/701/13 Dt. 12.09.2013	06(six) Month	Sept.2015	Already 06(Six) month extended
13	Akoijam B Singh	a) OBC b)Male c)Hindu d) No	Ethnobotanical study of wild edible plants used by the Angami tribes of kuhima District, Nagaland (India)	Dr R Teron (S)) 12.03.15 b)	M Phil/724/2014 Dt: 12-03-14	06(six) months	Sept, 2015	

Resolution No. 5: Change of Supervisor/Co-Supervisor: Nil

Resolution No. 6: Panel of Examiners

Panel of Ph.D/M.Phil thesis examiners for following 14(fourteen) candidates was 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	Proposed New Supervisor / Co-Supervisor	REMARKS
1	Papia Das	Life Science & Bioinformatics	Ph.D		Prof. Devashish Kar	
2	Sulata kar	Life Science & Bioinformatics	Ph.D		Prof. Devashish Kar	

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3	Uma Das	Life Science & Bioinformatics	Ph.D		Prof. Devashish Kar	
4	Satyajit Das	Life Science & Bioinformatics	Ph.D		Prof. Devashish Kar	
5	Erina Khetrimayum	Life Science & Bioinformatics	Ph.D		Prof. S.K. Panda	
6	Debeeprasad Sahoo	Life Science & Bioinformatics	Ph.D		Prof. S.K. Panda	
7	Bedabrata Saha	Life Science & Bioinformatics	Ph.D		Prof. S.K. Panda	
8	Omisum T.	Life Science & Bioinformatics	Ph.D		Prof. S.K. Panda	
9	Jayeeta Mitra	Life Science & Bioinformatics	Ph.D		Prof. S.K. Panda	
10	Lalawinkima Darlong	Life Science & Bioinformatics	Ph.D		Dr. D. Bhattacharyya	
11	Dilip Kumar Roy	Life Science & Bioinformatics	Ph.D		Dr. A. Das Talukdar	
12	Sabina Begum Mazumder	Life Science & Bioinformatics	M.Phil		Dr. A. Das Talukdar	
13.	Nazifa Sahani Barbhuiya	Life Science & Bioinformatics	M.Phil		Dr. A. Das Talukdar	

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14	Nivediata Bhattacharjee	Life Science & Bioinformatics	Ph.D		Dr. A. Borah	
15	Reena Terangpi	Life Science & Bioinformatics	M.Phil		Dr. R. Teron	
16	Akaijam B Singh	Life Science & Bioinformatics	M.Phil		Dr. R. Teron	
17	Sanilal Sharma	Life Science & Bioinformatics	M.Phil		Dr. Ajit K Tamuli	
18	Mandira Lohar	Life Science & Bioinformatics	Ph.D		Prof. Sarbani Giri	
19	Rojini Athokpam	Life Science & Bioinformatics	Ph.D		Dr. M. Bawari	

Resolution No. 7: M.Phil discontinuation:

As per letter of N. Anita Devi, M.Phil Scholar, Dept. Of Life Sc. & Bioinformatics. under supervision of Prof. S.K. Panda, has informed the committee about the unwillingness of candidate to complete M.Phil which was approved.

Resolution No. 8: P.G. syllabus (revised)

The revised syllabus for P.G. Life Science & Bioinformatics as compiled and drafted by 03(three) members sub-committee was received and forwarded to School Board for approval. BPGS approved the same.

Resolution No. 9: P.G. syllabus (New Special Paper)

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The new special paper by Dr. Sanjeev Kumar 'Animal Biochemistry' was received and forwarded to School Board for approval. BPGS approved the same.

Misc.

Matter related to letter of communication of Ms. Suchismita Das to VC requesting exemption of IPP course work was discussed in view of note of PVC (Academic) and subsequently VC

The committee felt that:

1. In absence of clear guideline and note of PVC her IPP course validity is accepted.
2. The IPP course work should be from the same department
3. In case School Board considers the matter favourably, she can only register for PH.D as a regular candidate after obtaining leave from her parent organization (Assam Gramin Vikash Bank)
4. Part time research facility is extended to regular teachers of affiliated colleges of Assam University only.
All the members unanimously felt that such practice should be discouraged.

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

**Prof. Sarbani Giri
Chairperson, BPGS**

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Department of Life Sc. & Bioinformatics, AUS

No. F.44/ AULS/2015/

Date : 12/03/2015

Copy to :

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

**Prof. Sarbani Giri
Chairperson, BPGS
Department of Life Sc. & Bioinformatics, AUS**