

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

**MINUTES OF THE 41<sup>ST</sup> BPGS MEETING OF LIFE SCIENCE & BIOINFORMATICS HELD ON MARCH 15<sup>TH</sup>, 2016 AT THE DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS, ASSAM UNIVERSITY, SILCHAR.**

**Member Present**

1. Dr. A. Giri, Head i/c	Chairman
2. Prof. S.K. Ghosh, Dean, SOLS	Member
3. Prof. M.Dutta Choudhury	Member
4. Prof Sanjib K. Panda	Member
5. Dr. Ajit K. Tamuli	Member
6. Dr. M. Bawari	Member
7. Dr. Sanjeev Kumar	Spl.Invitee
8. Dr. H.K. Prasad	Spl. Invitee
9. Dr. A. Das Talukdar	Spl. Invitee
10. Dr. D Bhattacharyya	Member

**Resolution:-**

Minutes of the 40<sup>th</sup> BPGS meeting was read out by the Chairperson, BPGS and the members unanimously confirmed it.

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

SI. No	<u>SCHOLAR DETAILS</u>	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	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
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	PHONE & EMAIL ID	(Yes/No)				Exam					ONLY)
1	SHAMIM SULTANA CHOUDHURY C/o. Farash Uddin Choudhury Bashdohar Part-I Kuchila Bazar, Dt. Hailakandi 788 155 9435565859(M)	a)	Gen	a)	M.Phil	Pass	Dr. Suchismita Das(S)	Assessment of multiple stressors on wetland ecosystems of River Barak in Assam: A study on sediment-water-fish interactions	10104008 of 2007-08	a) 15/03/2016  b)	-

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

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

SI. No	<u>SCHOLAR DETAILS</u> 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)	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
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1	SANJIT NAMASUDRA Vill. Harerkhola P.O. Garaddh Tilla Dt. Dhaloi PS. Kamalpur Tripura 799285 7086150366(M)	a) b) c) d)	SC Male Hindu No	Dr. M. Bawari(S)	Role of vitamin C and vitamin E in mitigating neurotoxicity of certain medicinal plants of Tripura	Studies on neurotoxicity induced by selected medicinal plants used in Tripura and neuroprotective role of vitamin B <sub>12</sub> and vitamin E	17-110021883 of 2011-12	a) 15/03/16 b)	a) Ph.D/2597/14 b) 16.09.2014
2	SAMPA GHOSH North Bardowali, Agartala Tripura(W) 799 003 8011287103	a) b) c) d)	Gen Female Hindu No	Dr. Debjyoti Bhattacharyya(S)	“Morpho-taxonomic studies on the Family Gramineae Juss. in Tripura, India”	“ Morpho-taxonomic studies on the Family Gramineae in Tripura, India”	17-130047416 of 2013-14	a) 15/03/16 b)	a) PhD/2600/14 b) 16.09.2014
3	KAKOLI CHANDA Tool Road Dt. Hailakandi 788 151	a) b) c) d)	SC Female Hindu No	Dr. H.K. Prasad(S) Dr. Pradeep Verma(Co-S)	Exploration of fungal isolates for lignocellulolytic potential	Exploring fungal diversity for lignocellulolytic enzymes with industrial applications	10301160 of 2007-08	a) 15/03/16 b)	a) Ph.D/2598/14 b) 16.09.2014
4.	ATIFA BEGUM MOZUMDER Chand Mia Mozumder Vill Sayedbond Pt-2 PO. Kalibari Bazar Dt. Hailakandi 788 150	a) b) c) d)	Gen Female Islam No	Dr. H.K. Prasad(S) Dr. Pradeep Verma(Co-S)	Isolation and characterization of agronomically important rhizospheric microbes from North East India	Isolation and characterization of rhizosphere microbes of selected Pteridophytes for plant growth promotion and biocontrol activities	10301475 of 2008-09	a) 15/03/16 b)	a) Ph.D/2595/14 b) 16.09.2014
5.	JOYDEB DEY C/o. Jagadish Kr. Dey Shsurvam Palli, DIET Road Po. Udharbond Dt. Cachar 788 030	a) b) c) d)	Gen Male Hindu No	Dr. H.K. Prasad(S)	Arginine catabolism and its role in pathogenesis of <i>Candida albicans</i>		10103845 of 2007-08	a) 15/03/16 b)	a)Ph.D/2593/14 b)16.09.14

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6.	HUIDROM NILIMA DEVI Khagempalli Parkha Imphal(W) 795 001 9774176011	a) b) c) d)	Gen Female Hindu No	Dr. N.L. Raju(S) Dr. O. Shashikumar Singh(Co-S)	Studies on Morphometric and Molecular Phylogenetic analysis of certain fishes in Manipur river system.	<b>Studies on Morphometric &amp; Molecular Phylogeny of certain fishes found in Manipur river system</b>	<b>17-100010017 of 2010-11</b>	a) 15.03.16  b)	c) <b>Ph D/2602/14</b> d) 16.09.2014
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**Resolution No. 3 : M.Phil REGISTRATION :**

Sl. No	<b>SCHOLAR DETAILS</b> NAME ADDRESS LINE 1 ADDRESS LINE 2 STATE & PIN PHONE & EMAIL ID	a) Category (SC/ST/OBC/ GEN e) Gender (M/F) f) Religion g) Whether Physically Challenged (Yes/No)	f) Educational qualification g) Subject h) Year of PG Degree i) Name of the University j) PC of marks obtained	Comple ted 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 c) By BPGS d) By SB	Details of M.Phil Registration  c) Number d) Date  (FOR USE OF RESEARCH CELL ONLY)	
1	ABDUL AZIZ CHOUDHURY Abdur Rahman Choudhury Vill & PO. Lakshirbond Dt. Hailakandi 788 155 9401862721	a) b) c) d)	Gen Male Islam No	a) b) c) d) e)	M.Sc Life Science 2014 AU 69.99	Pass	Prof. M.Dutta Choudhury(S)  Dr. A. Das Talukdar(Co-S)	Designing a suitable Domperidone derivative : An <i>In-silico</i> approach	10301637 of 2009-10	a) 15/03/16  b)

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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.	<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 Registration a) Number b) Date	Period	Extn. upto	Remarks
1	<b>Piyali Das</b>	a) SC b) Female c) Hindu d) No	Studies on Hepatic Biomarkers for assessment of Dichlorvos toxicity in <i>Channa punctata</i> (Bloch.1793)	Dr. Suchismita Das	a) 15.03.16 b)	Ph.D/2103/12 Dt.26.09.12	1 year	Sept.2017	
2	<b>Bhaben Chowardhara</b>	a) Gen b) Male c) Hindu d) No	Gene cloning and characterization of HMA <sup>4</sup> in <i>Brassica juncea</i> (L.) CZern and Coss	Prof. S.K. Panda	a) 15.03.16 b)	Ph.D/2126/12 Dt.26.09.12	1 year	Sept.2017	
3	<b>Smita Sahoo</b>	a) Gen b) Female c) Hindu d) No	Molecular physiological studies of North-East rice for drought stress	Prof. S.K. Panda	a) 15.03.16 b)	Ph.D/2111/12 Dt.26.09.12	1 year	Sept.2017	
4	<b>Pankaj Borgohain</b>	a) Gen b) Male c) Hindu d) No	Molecular studies in tomato for abiotic stress tolerance	Prof. S.K. Panda	a) 15.03.16 b)	Ph.D/2130/12 Dt.26.09.12	1 year	Sept.2017	
5	<b>Sanjenbam Sanjibia Devi</b>	a) Gen b) Female c) Hindu	Biochemical studies and genomic approaches in Assam tea	Prof. S.K. Panda	a) 15.03.16 b)	Ph.D/2098/12 Dt.26.09.12	1 year	Sept.2017	

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		d) No							
6.	<b>Jay Prakash Awasthi</b>	a) Gen b) Male c) Hindu d) No	Molecular physiology studies of acid soil tolerance in North-East (Assam) rice	Prof. S.K. Panda	a) 15.03.16 b)	Ph.D/2123/12 Dt.26.09.12	1 year	Sept.2017	
7.	<b>Thokchom Anita Devi</b>	a) Gen b) Female c) Hindu d) No	Characterization of natural product(s) isolated from certain medicinal plant(s) of Manipur for their Hepatoprotective activities	Prof. M. Dutta Choudhury	a) 15.03.16 b)	Ph.D/2133/12 Dt.26.09.12	1 year	Sept.2017	
8.	<b>Nobonita Deb</b>	a) Gen b) Female c) Hindu d) No	Interactive effects of pesticides Chlorpyrifos and fertilizer, Urea on selected biomarkers of <i>Channa punctata</i> (Bloch.1793)	Dr. Suchismita Das	a) 15.03.16 b)	Ph.D/2113/12 Dt.26.09.12	1 year	Sept.2017	
9.	<b>Rojini Athokpam</b>	a) OBC b) Female c) Hindu d) No	Evaluation of hepatoprotective activity of some ethnomedicinal plants of Manipur, India	Dr. M. Bawari(S) Prof. M. Dutta Choudhury(Co-S)	a) 15.03.16 b)	Ph.D/2125/12 Dt.26.09.12	1 year	Sept.2017	
10.	<b>H. Bishwajit Sharma</b>	a) Gen b) Male c) Hindu d) No	Taxonomic studies on the genus <i>Dendrobium</i> SW.(Orchidaceae) in Manipur, India with reference to comparative morphology, anatomy and cytology	Dr. D. Bhattacharyya	a) 15.03.16 b)	Ph.D/2131/12 Dt.26.09.12	1 year	Sept.2017	
11.	<b>Arpita Bora</b>	a) Gen b) Female c) Hindu d) No	Morpho-taxonomic studies on the arboreal angiosperms and lianas in Barail Wildlife Sanctuary, Assam	Dr. D. Bhattacharyya	a) 15.03.16 b)	Ph.D/2100/12 Dt.26.09.12	1 year	Sept.2017	
12.	<b>Kisholay Mazumdar</b>	a) Gen b) Male c) Hindu d) No	Phytoremediation of paper mill effluent using selected aquatic hyperaccumulators from Northeast India	Dr. Suchismita Das	a) 15.03.16 b)	Ph.D/2121/12 Dt.26.09.12	1 year	Sept.2017	
13.	<b>Jitu Gogoi</b>	a) Gen b) Male c) Hindu d) No	Studies on the incidence and management of culm rot and bamboo in Dimapur District of Nagaland.	Dr. Ajit K Tamuli (S)	a) 15.03.16 b)	a) Ph. D/1695/11 b) 15.09.11	1 year	15.09.2016	Diphu Campus

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14.	<b>Sanilal Sharma</b>	a) Gen b) Male c) Hindu d) No	Comparative assessment of antioxidant compounds in <i>Spilanthus calve</i> D.C and <i>Cissampelos pareira</i> Linn, of Hojai subdivision of Nagaon, district of Assam.	Dr. Ajit K Tamuli (S)	a) 15.03.16 b)	a) M. Phil/783/14 b) 16.09.14	*		M.Phil Diphu Campus
15.	<b>S Sumangal Singh</b>	a) Gen b) Male c) Hindu d) No	Evaluation of some rice Genotypes under SRI & Conventional method in Thoubal District of Manipur	Dr. N L Raju (S)	a) 15.03.16 b)	a) M. Phil/725/14 b) 12.03.14	*		M.Phil Diphu Campus

- The members considered the cases and were of the opinion that since they have not applied for extension during the allow period, their request for extension cannot be considered. However, as per the request of the supervisor it was decided that the gap period be consider as break and the candidates may be allowed for fresh/ re-registration as per the University rule after paying the required fees. Further, the supervisor suggested Since the candidates have submitted the receipts of the required fees their case may be consider

**Resolution No. 5: Panel of Examiners**

**Panel of Ph.D/M.Phil thesis examiners for following 15(fifteen) 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.	Kangjam Tilotama Devi	Life Science & Bioinformatics	Ph.D	Ph.D/1688/2011 Dt.15.09.11	Dr. D. Bhattacharyya	
2.	Aniruddha Sen	Life Science & Bioinformatics	Ph.D	Ph.D/2127/2012 Dt.26.09.12	Dr. H.K. Prasad	
3	Rajib Paul	Life Science &	Ph.D	Ph.D/2104/2012	Dr. Anupam Borah	

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		Bioinformatics		Dt.26.09.12		
4	Umakanta Chowra	Life Science & Bioinformatics	Ph.D	Ph.D/2116/2012 Dt.26.09.12	Prof. S.K. Panda	
5	Jayasish Mazumder	Life Science & Bioinformatics	Ph.D	Ph.D/689/2009 Dt.05.02.09	Prof. M.Dutta Choudhury	
6	Chunamoni Das	Life Science & Bioinformatics	Ph.D	Ph.D/2604/14, dt. 16.09.14	Dr. A.K. Tamuli	Diphu Campus
7	Md. Khairujjaman Mazumder	Life Science & Bioinformatics	Ph.D	Ph.D/2107/2012 Dt.26.09.12	Dr. Anupam Borah	
8	Amarendranath Choudhury	Life Science & Bioinformatics	Ph.D	Ph.D/2424/2013 Dt.12.09.13	Dr. Anupam Borah	
9	Sabanum Choudhury	Life Science & Bioinformatics	Ph.D	Ph.D/2122/2012 Dt.26.09.12	Dr. Anupam Borah	
10	Sumi Das Purkayastha	Life Science & Bioinformatics	Ph.D	Ph.D/2099/12 Dt.26.09.12	Dr. H.K. Prasad	
11	Ritamoni Konch	Life Science & Bioinformatics	M Phil	M. Phil/895/15 Dt. 15.09/15	Dr. R. Teron	Diphu Campus
12	Werina Ingtipi	Life Science & Bioinformatics	M Phil	M. Phil/896/15 Dt. 15.09/15	Dr. R. Teron	Diphu Campus
13.	Martina Devi	Life Science & Bioinformatics	M.Phil	M.Phil//702/2013 Dt.12.09.13	Prof. M. Dutta Choudhury	
14	Saumitra Shome	Life Science & Bioinformatics	M.Phil	M.Phil/893/15 dt.15.09.15	Dr. A. Das Talukdar	
15	Swapnali Chetia	Life Science & Bioinformatics	M.Phil		Dr. Anupam Borah	



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

Following 03(three) 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.	Doli Talukdar	Maternal exposure to betel quid with or without tobacco and birth outcome: A study in human and chick test system	Prof. Sarbani Giri(S) Dr. A. Giri(Co-S)	15.03.16		Ph.D./1112/10 Dt.07.04.10	06.04.2015	
02.	Moonmee Devi	Morpho-taxonomic studies on the family gramineae in Southern Assam with particular reference to their cuticular structures	Dr. D. Bhattacharyya	15.03.16		Ph.D./1124/10 Dt.22.09.10	21.09.15	
03.	Paojatong Singson	Role of selected vitamins in mitigating neurotoxicity in medicinal plants used in Nagaland	Dr. M. Bawari	15.03.16		Ph.D./1397/11 Dt.01.04.11	31.03.16	*

\*: The scholar has requested for correction in Thesis title which is mentioned under resolution No. 8 below. If the corrections are accepted, then the re-registration is to be done with the corrected title.

**Resolution No. 7: Recognition as Co-Supervisor:(three bio-data)**

1. Bio-data of Dr. Mainu Devi Assistant Professor, Department of Zoology, Diphu Govt. College, Diphu, submitted by post for recognition as co-supervisor was not considered on the ground of insufficient length of service period. However the matter is submitted to School Board.
2. Bio-data of Prof. G.R. Rout, Professor & Head, Dept. of Agricultural Biotechnology, College of Agriculture, Orissa University of Agriculture & Technology, Bhubaneswar, Odisha, submitted by Prof. S.K. Panda for recognition as Co-supervisor was considered to be forwarded to SB for further necessary action

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3. Bio-date of Dr. B.P. Shaw, Scientist-F, Institute of Life Science, Bhubaneswar, submitted by Prof. S.K. Panda for recognition as Co-supervisor was considered to be forwarded to SB for further necessary action

**Resolution No. 8: Miscellaneous matter**

Sri Paojatong Singson, Ph.D. scholar working under Dr. M. Bawari submitted an application for correction of Thesis Title as per suggestion of the expert panel comments made during his Pre-submission seminar. The matter was discussed in the meeting and the members referred the matter to the DRC for comments. Accordingly, an emergent DRC was convened on 17/3/2016 to discuss the matter. The recommendation of the DRC is submitted to the School Board with the following comments for consideration.

**Comments/recommendation of the DRC:**

‘Since the normal registration period in respect of Sri Singson is expiring by 31/3/2016, he may be allowed to incorporate the corrections at the time of re-registrtion subject to the approval of the School Board and BRS.’ Accordingly, the following corrections in the thesis title may be considered.

Existing Title	<b>Role of selected vitamins in mitigating neurotoxicity in medicinal plants used in Nagaland</b>
Corrected title	<b>Role of selected vitamins in mitigating neurotoxicity induced by medicinal plants used in Nagaland</b>

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

Dr. A. Giri  
Chairman, BPGS  
Department of Life Sc. & Bioinformatics, AUS

No. F.44/ AULS/2016/

Date : 16.03.16

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

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4. All Members, BPGS, Department of Life Science & Bioinformatics , AUS.
5. Office copy.

Chairperson, BPGS