

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

**MINUTES OF THE 42<sup>ND</sup> BPGS MEETING OF LIFE SCIENCE & BIOINFORMATICS HELD ON 8<sup>TH</sup> SEPTEMBER , 2016 AT THE DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS , ASSAM UNIVERSITY, SILCHAR.**

**Member Present**

1. Prof. Sarbani Giri Head	Chairman
2. Prof. S.K. Ghosh, Dean, SOLS	Member
3. Prof. M. Dutta Choudhury	Member
4. Prof. Sanjib K. Panda	Member
5. Dr. A. Giri	Member
6. Dr. Ajit K. Tamuli	Member
7. Dr. M. Bawari	Member
8. Dr. Sanjeev Kumar	Spl. Invitee
9. Dr. H.K. Prasad	Spl. Invitee
10. Dr. A. Das Talukdar	Spl. Invitee
11. Dr. A. Bhattacharjee	Member
12. Dr. A. Borah	Spl. Invitee
13. Dr. S. Roychoudhury	Spl. Invitee

Resolution:-

Minutes of the 41<sup>st</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>  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	SANASAM BIJARA DEVI C/o. s. Biren Singh PO. Wangjing Dt. Thoubal, Manipur – 795198	a)	OBC	a)	M.Sc	Pass	Dr. Sanjeev Kumar(S)	Understanding the molecular mechanism of innate immunity to malaria pathogenesis	41-150077941  2015-16	a) 08.09.16  b) 09.09.16	-
2.	SUBRATA DAS S/o. S. Ch. Das Vill. Saharjum, PO Digarsrikona Dt. Cachar Assam	a)	SC	a)	M.Sc	Pass	Dr. A.D. Talukdar(S)  Prof. M.D. Choudhury & Dr. S. Bhattacharjee( Co-S)	An investigation into the anti-proliferative, pro-apoptotic and anti-metastatic potential of traditional medicinal plants <del>in</del> North-East India	100009298 of 2010-11	a) 08.09.16  b)09.09.16	

3.	AKAN BARHAI S/o.AmarchanBarhai Vill. LaudobaPO.Bagdoba Dt. Goalpara 783 123 (Assam)	a) b) c) d)	SC Male Hindu No	a) b) c) d) e)	M.Sc Zoology 2015 AU 65.7	Pass	Dr. S. Das(S)	Phytoremediation trials on <u>a</u> Arsenic contaminated sites in Barak Valley, <u>South</u> Assam	17-130046999 of 2013-14	a) 08.09.16 b)09.09.16	
4.	APARAJITA DAS D/o.Abhijit Das Link Rd, House No.7 Lane No-7, Silchar, Assam	a) b) c) d)	Gen Female Hindu No	a) b) c) d) e)	M.Sc,UGC,NET Biotechnology 2014 KIIT 85.5	Pass	Prof. SarbaniGiri(S)	Role of <u>a</u> Arecoline N-oxide in the pathogenesis of <u>o</u> Oral cancer through disruption of <u>t</u> Tight <u>j</u> Junction and <u>a</u> Adherens <u>j</u> Junction proteins	41-150077946 of 2015-16	a) 08.09.16 b)09.09.16	
5.	SWEETY NATH BARBHUIYA D/o. J. NathBarbhuiya Vill. Vitorgangapur Pt.2 Dt. Cachar (Assam)	a) b) c) d)	OBC Female Hindu No	a) b) c) d) e)	M.Sc, SLET Zoology 2015 AU 77.5	Pass	Prof. SarbaniGiri(S)	Reproductive toxicological impact of chronic arsenic exposure and smokeless tobacco and assessment of estrogen receptor status in correlation with <u>a</u> Anoikis	10105116 of 2009-10	a) 08.09.16 b)09.09.16	
6.	SOMORITA BAISHYA D/o. S. Baishya Malugram, Dt. Cachar(Assam)	a) b) c)	Gen Female Hindu	a) b) c)	M.Sc Zoology 2015	Pass	Prof. M. Dutta Choudhury(S)  Dr. A. Bhattacharjee	<i>In silico</i> gene network analysis for prediction of genes and their functional partners responsible	10403429 of 2009-10	a) 08.09.16 b)09.09.16	

		d)	No	d) e)	AU 75.5		(Co-S)	for imparting antibiotic resistance in Enterobacteriaceae			
7.	SHEULI KANGSA BANIK D/o. A. KangsaBanik Radhamadhab Rd, Dt. Cachar, (Assam)		Gen Female Hindu No	a) b) c) d) e)	M.Sc Zoology 2015 AU 77.9	Pass	Prof. M. Dutta Choudhury(S)  Dr. A. Das Talukdar (Co-S)	Role of arecoline in inducing atherosclerosis;- A molecular perspective	01-100008458 of 2010-11	a) 08.09.16  b)09.09.16	
8.	SANGITA DEY D/o. S. Dey Radha Rani Colony, Panchgram, Dt: Hailakandi, (Assam)	a) b) c) d)	Gen Female Hindu No	a) b) c) d) e)	M.Sc Botany 2015 AU 80.8	Pass	Prof. Sanjib Kr. Panda (S)	Functional genomic studies on iron stress in pulse legumes	01-100008454 of 2010-2011	a) 08.09.16  b)09.09.16	
9.	RINGHOILAL CHOREI S/o. S. Chorei Vill& Po. Manikbond Dt. Karimganj(Assam) 788 728	a) b) c) d)	ST Male Christain No	a) b) c) d) e)	M.Sc Botany 2015 AU 70.2	Pass	Dr. H.K. Prasad(S)	Functional characterization of regulatory pathways of sulphur metabolism in <i>Komagataellaphaffii</i>	10105011 of 2009-10	a) 08.09.16  b)09.09.16	

10.	PINAK DEY S/o. P. Ch. Dey Vill. Sarisa PO. Silchar Rd Dt. Karimganj(Assam) 788 713	a) b) c) d)	OBC Male Hindu No	a) b) c) d) e)	M.Sc Botany 2013 AU 69.4	Pass	Dr. H.K. Prasad(S)	Identification and functional characterization of Carbohydrate Active Enzymes in <i>Komagataellaphaffii</i>	10202273 of 2007-08	a) 08.09.16 b)09.09.16	
11.	NIYOYITUNGIYE LAMBERT S/o. N. Salvator Bujumbura, Burundi Ph. 25779337404	a) b) c) d)	Foreginer Male Christian No	a) b) c) d) e)	M.Sc Agricultural Engineering 2015 Uni. of Burundi 75	Pass	Dr. A. Giri(S) Prof. B.P. Mishra(Co-S)	Limnological study of lake Tanganyika, Africa with special emphasis on piscicultural potentiality	41-150077945 of 2015-16	a) 08.09.16 b)09.09.16	

**DIPHU CAMPUS**

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		e) Gender (M/F)	f) Religion	g) Whether Physically Challenged (Yes/No)	g) Subject						h) Year of PG Degree	i) Name of the University	j) PC of marks obtained	c) Number	d) Date	
1	AKOIJAM BASANTA SINGH KarkeithalkonjengLeikia, Implal –West Pin- 795001, Nagaland Mob: 8794396168	a) Gen	b) Male	c) Hindu	d) No	a) M.Sc	b) Botany	c) 2009	d) Jiwaji U,	e) 67	Pass (M. Phil)	Dr.RobindraTeron (S)	Ethnoecology of traditional agroforestry practices of the AngamiNagas of Nagaland	17-120047021 of 2012-13	a) 08.09.16 b) 09.09.16	-
2.	PRILA HANESEPI Longjonsarpo ( Near Mantilla) Diphu, Karbianglong Pin- 782460 Mob: 9401377196	a) ST	b) Female	c) Hindu	d) No	a) M.Sc	b) Botany	c) 2014	d) G.U	e) 75	Pass (IPP)	Dr.RobindraTeron (S)	Studies on Ethnomyecology of macrofungi in KarbiAnglong—district, Assam	41-150078049 of 2015-16	a) 08.09.16 b) 09.09.16	-

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(FOR USE OF RESEARCH CELL ONLY)

3.	BIDISHA DAS Nirmalya, 2 <sup>nd</sup> Floor, 248 Bansoroni Place, Kolkata Pin- 700070, west Bengal Mob: 8404008801	a) b) c) d)	GEN Female Hindu No	a) b) c) d) e)	M.Sc Micro Biology 2014 West Bengal U 65.58	Pass  (IPP)	Dr. P V B Reddy (S) Dr.Vanlalhmua a (Co-S) DRL (DRDO) Tezpur, Assam	Development of rapid assay for detection of <u>d</u> Dengue <u>y</u> Virus in vector mosquitoes.	41-150078043 of 2015-16	a) 08.09.16 b) 09.09.16	
4	JADAB RAJKONWAR Town Sonari, (porbatipur) Word no.2 Sonari, Charaideo Pin- 785690 Mob: 9207123443	a) b) c) d)	OBC Male Hindu No	a) b) c) d) e)	M.Sc Biotechnology 2011 DU 7.09 (CGPA)	Pass  (IPP)	Dr. P V B Reddy (S) Dr. H K Gogoi (Co-S) DRL (DRDO) Tezpur, Assam	Exploration, isolation and identification of freshwater toxigenic <u>c</u> Cyanobacteria in North-East India	41-150078044 of 2015-16	a) 08.09.16 b) 09.09.16	
5	WETETSHO KAPFO PWD Colony, Pfitsero Dist- Phek, Nagaland Pin- 797107 M- 9615378610	a) b) c) d)	ST Male Christian No	a) b) c) d) e)	M.Sc Zoology 2009 Madras U 70	Pass  (M. Phil)	Dr. R H Begum (S) Dr. V Khamo (Co-S) Sr. Pathologists Health Care laboratory & Research Center, Naga Hospital, Kohima, Nagaland	Studies on molecular <u>e</u> Epidemiology and <u>p</u> Phylogeny of <u>Paragonimus</u> sSpecies in Nagaland, India	16-120034285 of 2012-13	a) 08.09.16 b) 09.09.16	

**Resolution No. 2 :M.PhilREGISTRATION :**

Sl. No	<u>SCHOLAR DETAILS</u> NAME ADDRESS LINE 1 ADDRESS LINE 2 STATE & PIN PHONE & EMAIL ID	a) Category (SC/ST/OBC/GEN)		k) Educational qualification		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 e) By BPGS f) By SB	Details of M.Phil Registration e) Number f) Date  (FOR USE OF RESEARCH CELL ONLY)
		h) Gender (M/F)	i) Religion	j) Whether Physically Challenged (Yes/No)	l) Subject						
1	SIMMEE DAS * D/o. S. Das College Rd. W/No.13 Dt. Hailakandi	a)	Gen	a)	M.Sc	Pass	Dr. S. Roychoudhury(S) Prof. N. Roy(Co-S)	Wildlife conservation perspective of people living in the adjoining areas of Barail Wildlife Sanctuary, Assam, (India)	10301487 of 2008-09	a) 08.09.16 b) 09.09.16	
2.	ARIJIT DAS S/o. A. Das PO. Borkhola Dt. Cachar	a)	Gen	a)	M.Sc	Pass	Dr. S. Roychoudhury(S) Dr. H.J. Singha(Co-S)	Studies on activity budget and behavioural approaches towards conservation of capped langur ( <i>Trachypithecuspileatus</i> ) in tea gardens-areas of Cachar, Assam(India)	17-110021884 of 2011-12	a) 08.09.16 b) 09.09.16	
3.	INDRANIL DAS S/o. InduBhusan Das Vill. & Po. Paikan Dt. Hailakandi (Assam)	a)	SC	a)	M.Sc	Pass	Dr. A. Giri(S)	The impact of agrochemicals on anuran tadpoles: Survival, growth and susceptibility towards	41-150077939 of 2015-16	a) 08.09.16 b) 09.09.16	



		d)	No	d)	Utkal Uni.			parasitic infections			
		e)		e)	80.93						
4.	SHOUHARTHA CHOUDHURY S/o. Late SatyaRanjan Choudhury Vill& PO. Gojalghat Dist. Cachar (Assam)	a)	SC	a)	M.Tech	Pass	Prof. Sanjib Kr. Panda(S)	Genome <u>w</u> Wide <u>a</u> Analysis of RedoxResponsive Transcription Factor 1 and <u>e</u> Expression <u>a</u> Analysis in <u>p</u> Plants	41-150077940 of 2015-16	a) 08.09.16  b) 09.09.16	
		b)	Male	b)	Bioinformatics						
		c)	Hindu	c)	2014						
		d)	No	d)	WBUT, Kolkata						
		e)		e)	60.10						
5.	SHAH PARAN LASKAR S/o. M. UddinLaskar Vill& Po. Ratanpur Dt. Hailakandi (Assam) 788 155	a)	Gen	a)	M.Sc	Pass	Dr. Sanjeev Kumar(S)	<i>In silico</i> identification <del>for</del> <u>of</u> multiple drug targets for <i>Plasmodium falciparum</i>	10301656 of 2009-10	a) 08.09.16  b) 09.09.16	
		b)	Male	b)	Zoology						
		c)	Islam	c)	2014						
		d)	No	d)	AU						
		e)		e)	70.3						
6.	BIRINCHI HAZARIKA S/o. Chandra Hazarika Vill. Dekasenchowa PO. ChamaguriSatra Dt. Majuli (Assam) 785 110	a)	SC	a)	M.Sc	Pass	Dr. S. Roychoudhury(S)	A study on human_elephant conflict <del>in</del> <u>around</u> Doomdooma area of Tinsukia <u>D</u> istrict, Assam, India	A/F (letter enclosed)	a) 08.09.16  b) 09.09.16	
		b)	Male	b)	Zoology						
		c)	Hindu	c)	2013						
		d)	No	d)	AU						
		e)		e)	60.55						

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\*Application by Miss Simmee Das was discussed. In absence of proper NoC from her employer the member felt that matter may be forwarded to School Board for discussion and necessary action

**Diphu campus**

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1	PARMITA CHANDA	a) OBC b) Female c) Hindu d) No	a) M.Sc b) Zoology c) 2011 d) GU e) 83.4	Pass (IPP)	Dr. P V B Reddy (S)	Traditional rearing and utilization of eri silk worm, <i>Samiaricini</i> Donavan by the Dimasa tribes of Assam, NE Region of India.	41-150078047 of 2015-16	a) 08.09.16 b) 09.09.16	
2	S SUMANGAL SINGH UchawaLeirakAchiuba Mayang , Imphal Pin-795132 9868717582	a) Gen b) Male c) Hindu d) No	a) M.Sc b) Agri. c) 1996 d) AAU e) 8.84(CGPA)	Pass (IPP)	Dr. N L Raju (S)	Evaluation of some rice genotypes under systematic Rice Intensive cultivation and conventional method in Thoubal district of Manipur	17-120047239 of 2012-13	a) 08.09.16 b) 09.09.16	

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### 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.	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	Ridip Kumar Gogoi	a) Gen b)Male c)Hindu d)No	Comparative analysis and functional characterization of some Transcriptional Regulators in <i>Komagataellapastori</i>	Dr. H.K. Prasad(S)	a) 08.09.16 b) 09.09.16	Ph.D/2118/12 Dt.26.09.12	1 year	Sept. 2017	
2	NibenduNath	a) Gen b) Male c) Hindu d) No	Study of the role of homocysteine in neurodegeneration in a mice model	Dr. H.K. Prasad(S) Dr. M. Kumar(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2163/12 Dt.26.09.12	1 year	Sept. 2017	
3	AniruddhaSen	a) Gen b) Male c) Hindu d) No	Rhizospheremicroflora of some herbaceous ferns of Karimganj District, Assam	Dr. H.K. Prasad(S) Prof. G.D. Sharma(Co-S) Dr. M.K. Bhattacharjee(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2127/12 Dt.26.09.12	1 year	Sept. 2017	

4	MaibamBimola Devi	a) OBC b) Female c) Hindu d) No	Species diversity of zooplankton as fish food in certain wetlands and streams of Manipur with reference to physico-chemical properties of the water	Prof. DevashishKar(S) Dr. O.S. Singh(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2120/12 Dt.26.09.12	1 year	Sept .2017	
5	Prakash Roy Choudhury	a) Gen b) Male c) Hindu d) No	Study on the antioxidant potentialities of some selected medicinal plants of Southern Assam	Dr. A. Das Talukdar(S) Prof. M.D. Choudhury(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2114/12 Dt.26.09.12	1 year	Sept .2017	
6.	UmakantaChowra	a) Gen b) Male c) Hindu d) No	Molecular physiology of aluminium tolerance in <i>Vignamungo</i> (L.) Hepper	Prof. S.K. Panda	a) 08.09.16 b) 09.09.16	Ph.D/2116/12 Dt.26.09.12	1 year	Sept. 2017	
7.	AbhijitMirta	a) Gen b) Male c) Hindu d) No	Phytochemical Screening and Bioactivity Analysis of Secondary Metabolites from Some Selected Medicinal Pteridophytes	Dr. A. Das Talukdar(S) Prof. M.D. Choudhury(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2124/12 Dt.26.09.12	1 year	Sept .2017	
8.	Uma Das	a) SC b) Female c) Hindu d) No	Limnological studies of some wetlands of Tripura and Assam with special emphasis on zooplankton and its culture	Prof. DevashishKar(S)	a) 08.09.16 b) 09.09.16	Ph.D/2101/12 Dt.26.09.12	1 year	Sept. 2017	
9.	Papia Das	a) SC b) Female c) Hindu d) No	Limnological studies of some wetlands of Silchar and environs in Assam with special emphasis on zooplankton and its culture	Prof. DevashishKar(S)	a) 08.09.16 b) 09.09.16	Ph.D/2140/12 Dt.26.09.12	1 year	Sept. 2017	
10.	Samrat Das	a) Gen b) Male c) Hindu d) No	Studies on the association between chronic arsenic exposure, nutritional status and tobacco	Prof. SarbaniGiri(S)	a) 08.09.16 b) 09.09.16	Ph.D/2139/12 Dt.26.09.12	1 year	Sept. 2017	

			chewing habit induced genotoxicity and cytotoxicity						
11.	SulataKar	a) Gen b) Female c) Hindu d) No	Studies on physio-chemical parameters of some wetlands of Cachar district in Assam with special emphasis on zooplankton	Prof. DevashishKar(S)	a) 08.09.16 b) 09.09.16	Ph.D/2117/12 Dt.26.09.12	1 year	Sept. 2017	
12.	Sumi Das Purkayastha	a) Gen b) Female c) Hindu d) No	Isolation and characterization of some bacterial flora from human vagina and their antimicrobial activity	Dr. H.K. Prasad(S) Prof. G.D. Sharma(Co-S) Dr. M.K. Bhattacharya,(Co-S)	a) 08.09.16 b) 09.09.16	Ph.D/2099/12 Dt.26.09.12	1 year	Sept. 2017	
13.	Freeman Boro	a) ST b) Male c) Hindu d) No	Studies on effects of sewage disposal on developmental plasticity, life history traits and genotoxicity in anuran amphibians	Dr.AnirudhaGiri(S)	a) 08.09.16 b) 09.09.16	Ph.D/2119/12 Dt.26.09.12	1 year	Sept. 2017	
14.	UtsabSingha	a) ST b) Male c) Hindu d) No	Effect of environmental contaminants on anuran amphibians with special reference to genotoxicity, prey-predator interactions and host-parasite relationships	Dr.AnirudhaGiri(S)	a) 08.09.16 b) 09.09.16	Ph.D/2105/12 Dt.26.09.12	1 year	Sept. 2017	
15.	Rahul Sharma	a) OBC b) Male c) Hindu	Cytogenetic effects of low dose radiation :	Dr.AnirudhaGiri(S)	a) 08.09.16 b) 09.09.16	Ph.D/2115/12	1 year	Sept. 2017	

		d) No	Preliminary investigations on the radiomodulatory potential of selected phytochemicals			Dt.26.09.12			
16.	<b>DebanjanSen</b>	a) Gen b) Male c) Hindu d) No	Ethno-medicobotany of Borail Wildlife Sanctuary: A quantitative approach	Dr. A. Das Talukdar(S)  Prof. M.D. Choudhury(Co-S)	a) 08.09.16 b) 09.09.16	M.Phil/887/15 Dt.15.09.15	06(six) months	March 2017	M.phil
17.	<b>DipshikhaNath</b>	a) OBC b)Female c) Hindu d) No	Bioactivity guided phytochemical profiling of <i>Alocasiadecipiens</i> Schott	Prof. M. Dutta Choudhury(S)	a) 08.09.16 b) 09.09.16	M.Phil/889/15 Dt.15.09.15	06(six) months	March 2017	M.phil
18.	<b>PAULOMI PAUL</b>	a) Gen b) Feale c) Hindu d) No	Virtual design and analysis of novel drug leads against <i>plasmodium falciparum</i> inhibiting hemozoin formation and haernolysis	Prof. M. Dutta Choudhury(S)	a) 08.09.16 b) 09.09.16	M.Phil/890/15 Dt.15.09.15	06(six) months	March 2017	M.phil
19.	<b>CHITRAJIT MALAKAR</b>	a) SC b) Feale c) Hindu d) No	<i>In silico</i> investigation on antidiabetic compounds from <i>Momordicacharantia</i> L.	Dr. A. Das Talukdar(S)  Prof. M. Dutta Choudhury(Co-S)	a) 08.09.16 b) 09.09.16	M.Phil/892/15 Dt.15.09.15	06(six) months	March 2017	M.phil
20.	<b>SoumitraShome</b>	a) Gen b) Male c) Hindu d) No	Study on the antimicrobial and antioxidant activity of nanocurcumin and curcumin-ZnOnanocomposites	Dr. A. Das Talukdar(S)	a) 08.09.16 b) 09.09.16	M.Phil/893/15 Dt.15.09.15	06(six) months	March 2017	M.phil
21.	<b>ShitalKumariLaishram</b>	a) OBC b) Feale c) Hindu	Studies on the pteridophytic flora of	Dr. D. Bhattacharyya	a) 08.09.16 b) 09.09.16	M.Phil/891/15 Dt.15.09.15	06(six) months	March 2017	M.phil

		d) No	Barail Wildlife Sanctuary, Assam						
22.	Sananum Choudhury	a) OBC b) Feale c) Islam d) No	Effect of chronic liver disease on brain functions : Neurochemical and molecular investigations	Dr. A. Borah(S)	a) 08.09.16 b) 09.09.16	Ph.D/2122/12 Dt.26.09.12	1 year	Sept. 2017	Ph.D

### Diphu Campus

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01	RAJ KUMAR GOHAIN BORUAH	a) b) c) d)	Gen Male Hindu No	Studies on combined use of various sources and levels of Nitrogen in young clonal Tea, <i>Camellia sinensis (L)</i> O Kuntze in Sibsagar district of Assam	Dr.Ajit K Tamuli (S) Dr. R Teron (Co-S)	a) 08.09.16 b) 09.09.16	a) Ph. D/2147/2012 b) 26.09.2012	1 year	Ph.D
02	BORNALI PAUL	a) b) c) d)	OBC Female Hindu No	Phylogenetic characterization of <i>Puntius</i> fish species using molecular markers on the rivers of KarbiAnglong district, Assam.	Dr. N L Raju (S)	a) 08.09.16 b) 09.09.16	a) Ph. D/2148/12 b) 26.09.12	1 year	Ph.D

3	TH. AJITA CHANU	a) b) c) d)	OBC Female Hindu No	Studies on Ehtnozoology of Bishnupur district of Manipur and Development of a Digital Database.	Dr. R Teron (S) Dr. O Sachi Kumar (Co-S) DN College, Imphal Prof. H T Singh (Co-S) Imphal, Manipur	a) 08.09.16 b) 09.09.16	a) Ph. D/2144/12 b) 26.09.12	1 year		Ph.D
4	NI-ET TERONPI	a) b) c) d)	ST Female Hindu No	Flora of Singhason peak and the adjacent hills in kirbiAnglong district, Assam.	Dr. R Teron Dr.Ajit K Tamuli (Co-S)	a) 08.09.16 b) 09.09.16	a) Ph. D/2142/12 b) 26.09.12	1 year		Ph.D
5	URMIKA PHANGCHOPI	a) b) c) d)	ST Female Hindu No	Floristic and Ethnoecological studies in Marat Longri WL sanctuary in KarbiAnglong district, Assam.	Dr. R Teron (S) Dr.Ajit K Tamuli (Co-S)	a) 08.09.16 b) 09.09.16	a) Ph. D/2143/12 b) 26.09.12	1 year		Ph.D
6	TURUN KUMAR BASUMATARY	a) b) c) d)	ST Male Hindu No	Analysis of the molecular factors associated wih the risk of development and progression of alcoholic liver disease in Assam.	Dr. R H Begum (S) Dr.Sunjoy Bose (Co-S)	a) 08.09.16 b) 09.09.16	a) Ph. D/2150/12 b) 26.09.12	1 year		Ph.D
7	RITAMONI KONCH	a) b) c) d)	OBC Female Hindu No	Ethno medicines for woman reproductive health among the Sonowalkachari tribe of Lakhimpur district, Assam	Dr. R Teron (S) Dr.Ajit K Tamuli (Co-S)	a) 08.09.16 b) 09.09.16	a) M. Phil/895/15 b) 15.09.15	06 months		M. Phil
8	WERINA INGTIPI	a) b) c) d)	ST Female Hindu No	Studies on ethnobotany and anti-leech properties of some medicinal plant of	Dr. R Teron (S)	a) 08.09.16 b) 09.09.16	a) M. Phil/896/15 b) 15.09.15	06 months		M. Phil



				Assam					
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#### Resolution No. 4: 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	Proposed New Supervisor / Co-Supervisor	REMARKS
1.	Samrat Das	Life Science & Bioinformatics	Ph.D	Ph.D/21239/2012 Dt.26.09.12	Prof. SarbaniGiri	
2.	Freeman Boro	Life Science & Bioinformatics	Ph.D	Ph.D/2119/2012 Dt.26.09.12	Dr. A. Giri	
3	ArabindaPatar	Life Science & Bioinformatics	M. Phil	M.Phil/888/15 Dt.15.09.15	Dr. A. Giri	
4	DebanjanSen	Life Science & Bioinformatics	M.Phil	M.Phil/887/15 Dt.15.09.15	Dr. A. Das Talukdar	
5	ChitrajitMalakar	Life Science & Bioinformatics	M.Phil	M.Phil/892/15 Dt.15.09.15	Dr. A. Das Talukdar	
6	Kishore Sarma	Life Science & Bioinformatics	Ph.D	Ph.D/2137/12, dt.26.09.12	Dr.S. Roychoudhury	
7	Atanu Bora	Life Science & Bioinformatics	M.Phil	M.Phil/782/124 dt. 16.09.12	Dr. S. Roychoudhury	
8.	Paulomi Paul	Life Science & Bioinformatics	M.Phil	M.Phil/890/15 Dt.15.09.15	Prof. M. D. Choudhury	
<u>9.</u>	<u>GulzarHussain</u>	<u>Life Science &amp; Bioinformatics</u>	<u>Ph.D</u>	<u>Ph.D/1670/11, dt.15.09.11</u>	<u>Dr. S Roychoudhury (S)</u> <u>Dr. B. Singha (Co-S)</u>	

### Resolution No. 5: 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.	<b>Takhellambam Omi sum</b>	Molecular studies on the mechanisms of salt tolerance in rice varieties of North East India	Prof. S.K. Panda(S)	08.09.16	09.09.16	Ph.D/1673/2011 Dt. 15.09.2011	Sept.2016	
02.	<b>Sunayana Goswami</b>	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)	08.09.16	09.09.16	Ph.D/1672/2011 Dt. 15.09.2011	Sept.2016	
03.	<b>Sangeeta Dey</b>	Toxicological effects of effluents of Cachar Paper Mill, Panchgram, Barak Valley, on teleosts species, <i>Chprinus carpio</i> and <i>Ctenopharyngodon Idella</i>	Dr. S. Das(S) Prof. M.Dutta Choudhury(Co-S)	08.09.16	09.09.16	Ph.D/1691/2011 Dt. 15.09.2011	Sept.2016	
04.	<b>Gulzar Hussain</b>	Prevalence and Molecular characterization of <i>Cryptosporidium</i> spp. In the Barak Valley, (Assam)	Dr. S. Roychoudhury(S) Dr. Baby Singha(Co-S)	08.09.16	09.09.16	Ph.D/1670/2011 Dt. 15.09.2011	Sept.2016	
05.	<b>Rinku Saha</b>	Impact of lead and cadmium on semen quality in relation to male infertility in Barak Valley of Assam(India)	Dr. S. Roychoudhury(S) Prof. G.D. Sharma(Co-S)	08.09.16	09.09.16	Ph.D/1669/2011 Dt. 15.09.2011	Sept.2016	
06.	<b>Mitrajit Deb</b>	Evaluation of nutriture of endangered western hoolock gibbon in Cachar district of Assam(India)	Dr. S. Roychoudhury(S) Dr. Indu Sharma & Dr.P.C. Bhattacharjee(Co-S)	08.09.16	09.09.16	Ph.D/1680/2011 Dt. 15.09.2011	Sept.2016	

07.	<b>Kangjam Tilotama Devi</b>	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)	08.09.16	09.09.16	Ph.D/1688/2011 Dt. 15.09.2011	Sept.2016	
08.	<b>Dr. Dibakar Dey *</b>	Spirometric analysis of pulmonary function in the Barak Valley Region of Assam : A cross sectional study	Dr. A. Giri(S)	08.09.16	09.09.16	Ph.D/1678/2011 Dt. 15.09.2011		
<u>09.</u>	<u>Rupak Sharma</u>	<u>Morphological and molecular characterization of entomopathogenic nematodes</u>	<u>Prof. G D Sharma (S)</u> <u>Dr. B. Singha</u>	<u>08.09.16</u>	<u>09.09.16</u>	<u>Ph.D/1674/2011</u> <u>Dt. 15.09.2011</u>	<u>Sept.2016</u>	

\*The letter of re-registration by Dr. Dibakar Dey (Provisional registration No. Ph.D/1678/2011 Dt. 15.09.2011) was discussed. He did not apply for extension during last two BPGS, his request for re-registration was not considered after a gap of one year. However the board feels that he may go for fresh registration for Ph.D. if wishes.

#### **Resolution No. 6: Recognition as Co-Supervisor:(three bio-data)**

1. Bio-data of Prof. B.P. Mishra, Professor, Department of Environmental Science, Mizoram University, Aizawl, 796 004 (Mizoram), submitted by Dr. A. Giri for recognition as Co-supervisor was considered to be forwarded to SB for further necessary action
2. Bio-data of Dr. Shamee Bhattacharjee, Assistant Professor, Department of Zoology, West Bengal State University, Barasat, North 24 Parganas, Kolkata – 700 126 (W.B), submitted by Dr. A. Das Talukdar for recognition as Co-supervisor was considered to be forwarded to SB for further necessary action

#### Co-guideship not considered

1. Bio-data of Dr. Bhuban Ch. Chutia, Assistant Professor, Dept. of Zoology, Nowgong College, Nagaon, Assam., (Biodata enclosed)
2. Bio-data of Dr. Dole, DRDO Inadequate member-number of research publication.

#### **Resolution No. 7: Miscellaneous matter :**

1) The BPGS (Life Science & Bioinformatics) is forwarding the format/proforma for obtaining Ph.D/M.Phil synopsis report for adaptation by all science department. The format is attached and forwarded to School Board.

2)The members are of the opinion that the remuneration to experts for evaluation of Ph.D/M.Phil synopsis to be considered and the same may be deducted from fees paid by scholars during the time of provisional registration. It is forwarded to SB for necessary action.

3) The matter related to extension and Ph.Dguideship for three(3) candidates register under superannuated faculty member. As approved by authority, the matter related to guideship by superannuated faculty members were discussed. Ms. Monideepa Roy should submit within 17/09/2016. Ms. DebomitaChakrobarty and Ms. AparnaJyotiRabha's request for one(1) year extension was considered in view of medical condition w.e.f. 13.4.16 till 13.4.17. They may submit under guidance of their designated guide and co-guides within the extended time period

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

Prof. SarbaniGiri  
Chairperson, BPGS  
Department of Life Sc. & Bioinformatics, AUS

No. F.44/ AULS/2016/

Date :08.09.2016

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