# DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS ASSAM UNIVERSITY: SILCHAR

MINUTES OF THE 49<sup>th</sup> BPGS MEETING OF LIFE SCIENCE & BIOINFORMATICS HELD ON 30.08.2019 AT 11.30 AM IN THE DEPARTMENT OF LIFE SCIENCE & BIOINFORMATICS, ASSAM UNIVERSITY, SILCHAR.

#### Members Present:

1.	Prof . M. Dutta Choudhury, Head , Dept. of Life Science and Bioinformatics, AUS	- Chairman
2.	Prof. Supriyo Chakraborty, Department of Biotechnology, Dean, Life Science, AUS	- Member
3.	Dr. M. Bawari, Dept. of Life Science and Bioinformatics, AUS	- Member
4.	Dr. S. Kumar, Dept. of Life Science and Bioinformatics, AUS	- Member
5.	Dr. Anupam Das Talukdar, Dept. of Life Science and Bioinformatics, AUS	- Member
6.	Dr. Anupom Borah, Dept. of Life Science and Bioinformatics, AUS	- Member
7.	Dr. A. K. Tamuli, Deptt. Of Life Science, Diphu Campus, AUS	- Member
8.	Dr. Mrinal Kanti Bhattacharjee, Karimganj College.	- Member
9.	Dr. A. Giri, Dept. of Life Science and Bioinformatics, AUS	- Special Invitee
10	Dr. S. Das Dept. of Life Science and Bioinformatics, AUS	- Special Invitee
11	Dr. D. Bhattacharjee, Dept. of Life Science and Bioinformatics, AUS	- Special Invitee
12	Dr. S. Roychoudhury, Dept. of Life Science and Bioinformatics, AUS	- Special Invitee

At the very outset, Chairman, BPGS welcomed all the members, read out last minutes of the meeting i.e. 48th BPGS Meeting and confirmed.

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

#### **Resolution No.1 PH.D TITLE REGISTRATION**

Chairman placed the proposal for Ph.D Title Registration as approved by DRC and further verified in BPGS and forwarded to the School Board.

#### ASSAM UNIVERSITY CAMPUS

Sl.	SCHOLAR'S DETIALS	NAME OF THE	TITLE OF THE RESEARCH	DEPT.	PROPOSAL	AU. REGN. NO. &
No		SUPERVISOR/	PROPOSAL		PASSED BY	YEAR
		CO-SUPERVISOR			SCHOOL BOARD	
		(IF ANY)			ON	
1			POLYCYCLIC AROMATIC			
	SAGORIKA PAUL		HYDROCARBONS: TOXICITY			REGISTRATION
	ENROLLMENT NUMBER-	DR. ANIRUDHA GIRI	PROFILE IN ANURAN	LIFE SCIENCE AND		NUMBER- 01-
	0120190169	DR. ANIKODIIA GIRI	AMPHIBIANS AND	BIOINFORMATICS		110016657
			PHYTOREMEDIATION BY			110010037
			ORNAMENTAL PLANTS			
2	Name: SOUMITRA SHOME	Supervisor: Dr.	A STUDY ON THE MECHANISM	DEPARTMENT OF LIFE		10202705 of 2008-
	Enrollment No. – 0120190173	ANUPAM DAS	OF ANTIBACTERIAL ACTIVITY	SCIENCE &		2009
	Registration No 10202705 of	TALUKDAR, Assistant	OF PHYTOFUNCTIONALIZED	BIOINFORMATICS,		
	2008-2009	Professor, Deptt. of Life	METAL OXIDE	ASSAM UNIVERSITY,		
	Date of Admission: 24/01/2019	Science &	NANOPARTICLES AGAINSTP.	SILCHAR		
		Bioinformatics	aeruginosa BIOFILM.			

		Co-supervisor: Dr.SujitTewari, Assistant Professor, Deptt. of Physics, Karimganj College, Karimganj			
3	AMRESH KUMAR	SUPERVISOR- PROF. MANABENDRA DUTTA CHOUDHURY/ CO-SUPERVISOR – DR. PARTHA PALIT	PHARMACOLOGICAL INVESTIGATION OF SOME BIOACTIVE PHYTOCHEMICALS AGAINST RHEUMATOID ARTHRITIS	LIFE SCIENCE AND BIOINFORMATICS	20190000054 of 2019-2020
4	TANUSREE DAS	SUPERVISOR: PROF. MANABENDRA DUTTA CHOUDHURY  CO-SUPERVISOR: DR. ANUSREE TRIPATHY	EFFECT OF PAJANELIA LONGIFOLIA (WILD.) K. SCHUMAN. BARK EXTRACT ON HEPATOCELLULAR CARCINOMA: A COMPREHENSIVE STUDY	LIFE SCIENCE AND BIOINFORMATICS	10203229 of 2009- 2010
5	Satarupa Ghosh	Dr. Anirudha Giri	Interactive Effects of Temperature Variations on Toxicological Aspects of Plastic Additives in Anuran Tadpoles	Life Science and Bioinformatics	01-130036898 of 2013-2014
6	BANASHREE CHETIA PHUKAN	DR. ANUPOM BORAH	COMBATING THE DOPAMINE DEFICIENCY IN PARKINSON"S DISEASE: ROLE OF SELECTED BIOACTIVE MOLECULES	LIFE SCIENCE AND BIOINFORMATICS	No: 41-160095243 Of 2016-2017
7	E. ROMI SINGHA	DR. ANIRUDHA GIRI	CONTAMINANT EXPOSURE AND CLIMATE CHANGE: TESTING THE DOUBLE JEOPARDY HYPOTHESIS IN TADPOLES OF ANURAN AMPHIBIANS EXPOSED TO METAL NANOPARTICLES	LIFE SCIENCE AND BIOINFORMATICS	01-130036887 of 2013-2014

8	Rajat Nath Vill: Gouripur, P.O. Kherengjuri, P.S. Churaibari, Dharmanagar, Tripura (North), Pin: 799262, Ph: +91 9485063663, Email: rajatnath17@gmail.com	Dr. Anupam Das Talukdar	IDENTIFICATION OF POTENTIAL ANTI CANCER DRUG LEADS FROM SELECTED MEDICINAL PLANTS OF BARAK VALLEY, SOUTHERN ASSAM	Life Science and Bioinformatics	04-110017375 of 2011-2012
9	ANIMA DAS	Supervisor- Dr. Shubhadeep Roychoudhury Co- Dr. Dipesh Debnath	Ichthyofaunal Diversity and Reproductive Biology of Some Selected Fish Species in a Hilly Lake of Dima Hasao District, Assam	Department of Life Science and Bioinformatics	17-100022491

#### ASSAM UNIVERSITY DIPHU CAMPUS

Sl.	SCHOLAR'S DETIALS	NAME OF THE	TITLE OF THE RESEARCH	DEPT.	PROPOSAL	AU. REGN. NO. &
No		SUPERVISOR/	PROPOSAL		PASSED BY	YEAR
		CO-SUPERVISOR			SCHOOL BOARD	
		(IF ANY)			ON	
1	Bappa Karmakar	Dr. Ramie H Begum (S)	Mapping the bacterial diversity and	Life Science & Bio-		2019000061 of 2019-
			in vitro screening of potentially	informatics		20
			suppressive soil against Fusarium			
			oxysporum f.sp. cubense (Foc) from			
			Musa rhizosphere in Assam.			
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# **Resolution No.3** M. PHIL TITLE REGISTRATION

Chairman placed the proposal for M. Phil Title Registration as approved by DRC and further verified in BPGS and forwarded to the School Board.

# ASSAM UNIVERSITY CAMPUS

Sl. No	SCHOLAR'S DETIALS	NAME OF THE SUPERVISOR/ CO-SUPERVISOR (IF ANY)	TITLE OF THE RESEARCH PROPOSAL	DEPT.	PROPOSAL PASSED BY SCHOOL BOARD ON	AU. REGN. NO. & YEAR
1.	KALPITA ROY	DR. HIMANSHU KISHORE PRASAD	A STUDY ON DEGRADATION OF PLANT BIOMASS WASTES BY YEASTS AND CHARACTERIZATION OF ITS ENZYMES	LIFESCIENCE & BIOINFORMATICS		04-130043965 OF 2013- 2014

#### ASSAM UNIVERSITY DIPHU CAMPUS

Sl. No	SCHOLAR'S DETIALS	NAME OF THE SUPERVISOR/ CO-SUPERVISOR (IF ANY)	TITLE OF THE RESEARCH PROPOSAL	DEPT.	PROPOSAL PASSED BY SCHOOL BOARD ON	AU. REGN. NO. & YEAR
1.	Rupjily Beypi	Dr. Ajit K Tamuli (S)	Morphological characterization of upland glutinous rice varieties cultivated in Karbi Anglong, Assam	Life Science & Bio-informatics		08-100006342 of 2010- 11
2	Himashree Deka	Dr. Ajit K Tamuli	Identification and	Life Science &		17-140062087 of 2014-

(S)	characterization of bioactive	Bio-informatics	15
	molecules extracted from		
	selected fruit waste against		
	selected bacterial and fungal		
	isolates.		

# **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

#### **ASSAM UNIVERSITY CAMPUS:**

Sl. No	NAME & RESIDENTIAL ADDRESS OF RESEARCH SCHOLAR	DEPARTMENT	PH.D/M.PHIL REGISTRATION NO. & DATE	PERIOD	REMARKS
1.	PREETOMREGON, BOYS HOSTEL 3, AUS	Life Science and Bioinformatics	Ph.D/2814/15 Dtd. 15/09/2015	1 Year	
2.	ABHISHEK CHOWDHURY HOUSE NO-7, LANE NO-5,2 <sup>ND</sup> LINK ROAD, SILCHAR-6	DEPT. OF LIFE SCIENCE & BIOINFORMATICS, AUS	Ph.D/2815/15,Dtd.15.09.2015	01 year	
3.	NAME: SHAMIM SULTANA CHOUDHURY  ADDRESS: L.P. SCHOOL ROAD, ALI TIKAR, MEHERPUR. SILCHAR-788015, CACHAR, ASSAM	LIFE SCIENCE AND BIO- INFORMATICS	Ph.D/2924/16 Dt. 18/03/16	1 Year	
4.	DEBASHIS PANDA	LIFE SCIENCE AND BIO- INFORMATICS	Ph.D/2811/15 Dt. 15/09/15	1 Year	-
5.	SUCHISMITA DAS	LIFE SCIENCE AND BIO- INFORMATICS	Ph.D/2818/15 Dt. 15/09/15	1 Year	

# **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.

#### **ASSAM UNIVERSITY CAMPUS:**

Sl. No	NAME & DEPARTMENT	TITLE	NAME OF SUPERVISOR/ Co-SUPERVISOR	Ph.D. Regn. No	RE-REGISTRATION W.E.F.
1	KAKOLI CHANDA	Exploring fungal diversity for	Dr. Himanshu Kishore Prasad	Ph.D/2598/14	W.L.I .
1.	Department of Life Science and	lignocellulolytic enzymes potential and	DI. Himansia Rishote Husaa	Dated 16.09.2014	
	Bioinformatics	industrial utilization.			

#### **Resolution No.7: 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.

#### **ASSAM UNIVERSITY CAMPUS**

Sl. No	NAME & RESIDENTIAL ADDRESS OF RESEARCH SCHOLAR	DEPARTMENT	PH.D/M.PHIL REGISTRATION NO./ENROLLMENT NO. & DATE	NAME OF THE SUPERVISOR/ CO-SUPERVISOR (IF ANY)
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1.	KALPITA ROY	Department of Life Science and Bioinformatics	0220190058	Dr.Himanshu Kishore Prasad
2.	SUMI DAS PURKAYSTHA	Department of Life Science and Bioinformatics	Ph.D/2099/2012 dated 26.09.12	Dr.Himanshu Kishore Prasad
3.	ANIRUDDHA SEN	Life Science & Bioinformatics	Ph.D./2127/12 dated 26.09.2012	Dr.Himanshu Kishore Prasad
4.	KAKOLI CHANDA	Life Science & Bioinformatics	PhD/2598/14 dt.16.09.2014	Dr.Himanshu Kishore Prasad
5.	NIYOYITUNGIYE LAMBERT	Life Science and Bioinformatics	Ph.D/3038/16 dt. 09.09.16	Dr. A. Giri
6.	ARABINDA PATAR	Life Science and Bioinformatics	Ph.D/3203/17 dt.27.03.17	Dr. A. Giri
7.	UTSAB SINGHA	Life Science and Bioinformatics	Ph.D/2105/12 dt.26.09.2012	Dr. A. Giri
8.	INDRANIL DAS	Life Science and Bioinformatics	0120180161	Dr. A. Giri
9.	SUBRATA DAS	Life Science and Bioinformatics	Ph.D/3029/16 dt.09.09.2016	Dr. A. Das Talukdar
10.	ABHIJIT MITRA	Life Science and Bioinformatics	Ph.D/2124/12 dt.26.09.2012	Dr. A. Das Talukdar
11.	SANGITA DEY	Life Science and Bioinformatics	Ph.D/3035/16 dt. 09.09.2016	Dr. A. Das Talukdar(i/c)(SK Panda)
12.	SARADIA KAR	Life Science and Bioinformatics	Ph.D/2502/14 dt. 12.03.2014	Dr. A. Das Talukdar(i/c)(SK Panda)
13.	PREETOM REGON	Life Science and Bioinformatics	Ph.D/2814/15 dt. 15.09.2015	Dr. A. Das Talukdar(i/c)(SK Panda)
14.	RUBUL SAIKIA	Life Science and Bioinformatics	0120170099	Dr. A. Borah
15.	LONGJAM MALEMANGANBEE CHANU	Life Science and Bioinformatics	PH.D/2430/13 dt.12.9.13	Dr. D. Bhatttacharyya
16.	SHAMIM SULTANA CHOUDHURY	Life Science and Bioinformatics	Ph.d/2923/16 dt. 18.03.16	Dr. S. Das
17.	BIJARA SANASAM DEVI	Life Science and Bioinformatics		Dr. S. Kumar

18.	SANJIT NAMASUDRA	Life Science and Bioinformatics	Ph.d/2597/14 dt. 16.09.14	Dr. M. Bawari
19.	ASHALATA SINGHA	Life Science and Bioinformatics	Ph.d/2432/13 dt. 12.09.13	Dr. M. Bawari

#### **DIPHU CAMPUS: PANEL OF EXAMINERS**

Sl. No	NAME & RESIDENTIAL ADDRESS OF RESEARCH SCHOLAR	DEPARTMENT	PH.D/M.PHIL REGISTRATION NO. & DATE	NAME OF THE SUPERVISOR/ CO-SUPERVISOR (IF ANY)
1.	RUPJILY BEYPI	Life Science & Bio-informatics	0220190061	Dr. A. K. Tamuli
2.	HIMASHRI DEKA	Life Science & Bio-informatics	0220190060	Dr. A. K. Tamuli
3.	RAJKUMAR GOHAIN BARUAH	Life Science & Bio-informatics	Ph. D/2147/12 dt. 26/09/2012	Dr. A. K. Tamuli

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

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

No.F.44/AULS/2019/ Date :30.08.2019

# Copy to:

- 1. PS to 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.

Chairman, BPGS