



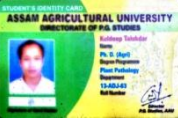


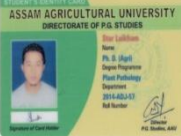
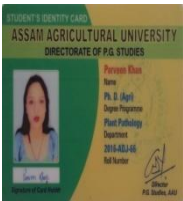



**Department of Plant Pathology, Faculty of Agriculture**




Sl No.	Faculty	Department	Name of the supervisor	Name of the Ph D scholar with unique ID/Photo ID	Mode of Ph D (Full time/part time)	Registration No.	Date of Registration	Research topic	Likely date of completion of Ph D	Availing Fellowship Yes/No	Funding agency of fellowship
1	Agriculture	Plant Pathology	Dr. Pranab Dutta	Sarodee Boruah 	Full time	2014-ADJ-56	1 <sup>st</sup> August, 2014	Development of next-gen nano-bio formulation of Trichoderma for seed treatment of vegetable crops	31 <sup>st</sup> January, 2018	No	NA
2	Agriculture	Plant Pathology	Dr. P. D. Nath	Miss Ranima Mishra 	Full Time	2014-ADJ-55	1 <sup>st</sup> August, 2014	Purification, antisera production and development of diagnostic kit against <i>Potato virus Y</i>	31 <sup>st</sup> January, 2018	No	N/A
3	College of Agriculture , Jorhat	Plant Pathology	Dr. K.C.PUZ ARI	Ms Supriya Sharma 	Full time	436 of 2015	29 <sup>th</sup> July, 2015	Standardization of mass culture technique for <i>Cordyceps bassiana</i> and study on its medicinal properties	July ,2018	Yes	Bayer's crop science scholarship
4	College of Agriculture , Jorhat	Plant Pathology	Dr. K.C.PUZ ARI	Brajendra Deva Sarma 	Full time	2015-ADJ-59	29 <sup>th</sup> July, 2015	Development of encapsulated formulation of indigenous isolate of <i>Metarhizium anisopliae</i>	July ,2018	No	In service
5	Agriculture	Plant Pathology	Prof. L. C. Bora	Kuldeep Talukdar 	Full time	2013-ADJ-63	Aug 1 <sup>st</sup> 2013	Bioremediation and management of bacterial blight of rice with compatible consortia of arsenic degrading bacteria and plant growth promoting microbes	Jan 31 <sup>st</sup> 2018	Yes	DBT-AAU Centre

6	Agriculture	Plant Pathology	Dr. Pranab Dutta	Ms. Himadri Kaushik 	Full time	2015-ADJ-60	27 <sup>th</sup> July, 2015	Synthesis and characterization of ZnO nanoparticles and its antifungal activity	31 <sup>st</sup> July, 2018	No	N/A
7	Agriculture	Plant Pathology	Dr. P. D. Nath	MOHAMAD HUSSAM HALABI 	Full Time	2015-ADJ-67	2015	Purification, Antiserum Production and Molecular Characterization of PLRV from North-eastern Region of India	2018	Yes	ICCR
8	College of Agriculture , Jorhat	Plant Pathology	Dr. Ashok Bhattachar yya	Mr. GOPU AJAY 	Full time	2014-ADJ-51	July-22 <sup>nd</sup> - 2014	Morphogenetic identification of anthracnose causing organism of banana and its management through bio-agents	January , 2018	Yes	Inspire (Department of Science and technology)
9	Agriculture	Plant Pathology	Prof. L. C. Bora	Lohit Kataki 	Full time	2013-ADJ-57	Aug 1 <sup>st</sup> 2013	Consortia of Methanotrophic Bacteria and Plant Growth Promoting Microbes for Management of Rice Diseases and Suppression of Methane Emission	Jan 31 <sup>st</sup> 2018	Yes	DBT-AAU Centre

10	Agriculture	Plant Pathology	Dr. Ashok Bhattacharyya	Miss. Lalngaihawmi	Full time	2015-ADJ-66	07-08-2015	Exploration of wild banana germplasm and microbial antagonist against <i>Fusarium oxysporum</i> f.sp. <i>cubense</i>	07-08-2018	No	N/A
11.	Agriculture	Plant Pathology	Dr.B.C.Das	Manjay Singh 	Full time	2014-ADJ-53	July-22 <sup>nd</sup> - 2014	Reactions of aromatic and glutinous rice genotypes against sheath rot ( <i>Sarocladium oryzae</i> ) and its management with IDM Modules	31-07-2017	No	N/A
12	Agriculture	Plant Pathology	Dr. P. K. Borah	Gunjan Gogoi	Part time	13-ADJ-58	Aug 1 <sup>st</sup> 2013	Characterization of phages associated with <i>Xanthomonas oryzae</i> pv. <i>Oryzae</i> and its use in management of Bacterial Leaf Blight of paddy	Jan 31 <sup>st</sup> 2018	No	N/A
13	Agriculture	Plant Pathology	Dr. P. Dutta	 Gunadhya Kr. Upamanya	Part time	14-ADJ-52	22 <sup>nd</sup> July/2014	Development of IPDM module for cultivation of Brinjal	31/12/2017	No	In service
14	Agriculture	Plant Pathology	Dr. Ashok Bhattacharyya	Savani. Ajit Kumar 	Full time	16-ADJ-71	1 <sup>st</sup> August/2016	Potentiality of Banana endophytes of assam against <i>Fusarium oxysporum</i> f. Sp. <i>cubense</i>	31-07-2019	No	N/A

15	Agriculture	Plant Pathology	Dr. Ashok Bhattachar yya	Nanjundaswa my J.C 	Full time	16-ADJ-70	1 <sup>st</sup> August/2016	“Evaluation of rhizospheric microbial consortia for the management of rhizome rot of ginger”	31-07-2019	No	N/A
16	Agriculture	Plant Pathology	Dr. L.C. Bora	Star Luikham 	Full time	14-ADJ-57	July 2014	Molecular characterization of aroid germplasms of North East India – assessment of host resistance and biological management of bacterial blight disease	January 2018	Yes	UGC
17	Agriculture	Plant Pathology	Dr. L.C. Bora	 Parveen Khan	Full time	16-ADJ-66	27-07 -2016	Regulationn of microbial dynamics and nutrient status in the rice microeco system due to application of bioagents for management of bacterial blight of rice ( <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> )	31-07-2019	No	Nil
18	Agriculture	Plant Pathology	Dr.Pranab Dutta	Pranjal Kr Kaman 	Full Time	2016-ADJ-68	27-07 -2016	Synthesis of nanoparticles from bioresources for management of blast disease of rice	31-07-2019	No	Nil
19	Agriculture	Plant Pathology	Dr. L.C. Bora	Popy Bora	Part time	16-ADJ-67	27-07 -2016	Botanical and bioagent mediated regulation of defense related phytochemicals in tea against major diseases and pests	31-07-2019	No	In-service

20	Agriculture	Plant Pathology	Dr. Pradip Kumar Borah	Joli Dutta 	Full Time	2016-ADJ-64	27-07-2016	Taxonomic characterization of bacterial pathogens associated with vegetable crops of Assam	31-07-2019	No	Nil
21	Agriculture	Plant Pathology	Dr. P. D. Nath	Shankar Hemanta Gogoi 	Full time	16-ADJ-69	27-07 -2016	Biochemical, histopathological and molecular characterisation of Sesamum phyllody disease	31-7-2019	No	Nil
22	Agriculture	Plant Pathology	Dr. L.C. Bora	T. L. Kipgen 	Full time	12-ADJ-46(i)	1-08-2012	Genomic characterization of fluopresent psedomonads,their biocontrol ability against bacterial wilt pathogen <i>Ralstonia solanceaarum</i>	31-07-2017	No	
23	Agriculture	Plant Pathology	Dr. Palash Deb Nath	Dipshikha kaushik 	Full Time	2015-ADJ-62	29-07-2015	screening banana germplasms against <i>banana bunchy top virus</i> (bbtv) and characterization of bbtv suppressor gene (s)	31-7-2019	No	Nil

24	Agriculture	Plant Pathology	Dr. S. Ali	Mr. Budha Bora 	Part time	2015-ADJ-63	29-07-2015	Biointensive management of sheath Rot disease of rice caused by <i>Sarocladium oryzae</i> (Sawada) Gams and Hawksw	31-07-2018	No	In -service
25	Agriculture	Plant Pathology	Dr. P. Dev Nath	Ms. Nilakshi Kakati	Full Time	2012-ADJ-42	01-07-2012	Genetic diversity of Banana Bunchy top virus (BBTV) prevalent in Assam and its sustainable management strategy	31-07-2017	No	Nil
26	Agriculture	Plant Pathology	Dr. B. C. Das	Ms. Munmi Bora	Full Time	2013-ADJ-62	Aug 1 <sup>st</sup> 2013	Avvrieged t. <i>Harzianum</i> for the management of sclerotinia rot of carrot in organically amendet soil	Jan 31 <sup>st</sup> 2018	No	Nil
27	Agriculture	Plant Pathology	Dr. L.C. Bora	Nripen Kr. Gogoi 	Part time	2015-ADJ-65	29-07-2015	Bioprospecting actinobacteria of Assam for some rice disease management and growth promotion.	31-07-2018	No	In -service
28	Agriculture	Plant Pathology	Dr. B. C. Das	Hiranya Kr. Debnath 	Part time	15-ADJ-61	29-07-2015	Evaluation of rice varieties against <i>Ustilaginoidea virens</i> and its management	31-07-2018	No	In -service