

## DEPARTMENT OF ANATOMY AND HISTOLOGY

Name and Address of the University: Assam Agricultural University, Jorhat, Assam, Pin 785013

Sl.No	Faculty	Department	Name of Supervisor	Name of the Ph.D. Scholar with unique ID/Photo ID	Mode of Ph.D.(Full time/part time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/No	Funding agency of fellowship
1	Faculty of Veterinary Science	Department of Veterinary Anatomy & Histology	Dr.(Mrs) Kabita Sarma	Dr. Sukanta Das 3(81)/2016/FV/169	Full	2015-VDK-12	1 <sup>st</sup> August, 2015	Histomorphological, Histochemical, Ultrastructural and biochemical studies of Hair and Hair Tissue Mineral Analysis in reference to serum thyroid and Cortisol hormone of Assam Hill Goat ( <i>Capra hircus</i> )	31 <sup>st</sup> , July, 2018	No	No
2			Dr. (Ms) Munmun Sarma	Dr. Kamal Behari Dev Choudhury 3(81)/2015/164 dated 28/08/2015	Part	2015-VDK-11	1 <sup>st</sup> August, 2015	Molecular and immune anatomy of GALT in large intestine of Pig: Organization of lymphoid system and its antigen uptake process	31 <sup>st</sup> , July, 2018	No	No
3			Dr. Manmath Talikdar	Dr. Arup Kalita Photo I.D- 186 Dtd. 15/09/2016	Part	2016-VDK-13	1 <sup>st</sup> August, 2016	Influence of Probiotic and Zinc in gut integrity of post weaned piglets: An immunological and biomolecular analysis	31 <sup>st</sup> , July, 2019	No	No
4			Dr.(Mrs) Kabita Sarma	Dr. Jiten Rajkhowa Photo I.D: 702 Dtd. 05/04/2012	Part	2016-VDK-14	1 <sup>st</sup> August, 2016	Post-natal development of Harderian gland in <i>Pati</i> ducks of Assam	31 <sup>st</sup> , July, 2019	No	No


## DEPARTMENT OF ANIMAL REPRODUCTION, GYNAECOLOGY & OBST.

Name and Address of the University: COLLEGE OF VETERINARY SCIENCE, ASSAM AGRICULTURAL UNIVERSITY

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	Availin g Fellowship Yes/No	Fundin g Agency of fellows hip
1.	C.V.Sc	ARGO	Dr. B.C.Deka	Dr. B.Chetri	Full time	2014-VDK-05	27/07/2014	Management of anoestrus in indigenous cattle through nutritional and hormonal interventions	July, 2017	No	NA
2.	C.V.Sc	ARGO	Dr.R.K.Biswas	Dr. A. Das	Full time	2014-VDK-04	27/07/2014	Management of post partum anoestrus and repeat breeding in cross bred cows through nutritional and therapeutic interventions	July, 2018	No	NA
3.	C.V.Sc	ARGO	Dr. K.C.Nath	Dr. N.Deka	Full time	2014-VDK-06	27/07/2014	Addressing Anoestrus in Swamp buffalo	July 2018	No	NA
3.	C.V.Sc	ARGO	Dr. K.C.Deka	Dr. D.Bharali	Full time	2013-VDK-06	25/07/2013	Silent estrus in cross bred cows	Sept. 2017	No	NA
4.	C.V.Sc	ARGO	Dr. K.C.Nath	Dr. L. Bora	Full time	2013-VDK-08	25/07/2013	Up scaling of bovine infertility countering technologies	July 2017	No	NA
5.	C.V.Sc	ARGO	Dr.B.C.Deka	Dr. M. Dutta	Full time	2015-VDK-04	27/07/2015	Characterization of membrane proteins in fresh and frozen spermatozoa in Assam Hill goat	July, 2018	No	NA
6.	C.V.Sc	ARGO	Dr.R.K.Biswas	Dr. P. Borah	Full time	2015-VDK-05	27/07/2015	Biochemical profile with special reference to acute phase protein and energy balance in cross bred cows during post partum uterine infection	July, 2018	No	NA
7.	C.V.Sc	ARGO	Dr. S. Sinha	Dr. C. Acharya	Full time	2016-VDK-10	27/07/2016	Not finalised	July 2019	No	NA
8.	C.V.Sc	ARGO	Dr. D. Bhuyan	Dr. M. Nath	Full time	2016-VDK-11	27/07/2016	Not finalised	July 2019	No	NA
9.	C.V.Sc	ARGO	Dr. P.M. Barua	Dr. A. Das	Full time	2016-VDK-09	27/07/2016	Not finalised	July 2019	No	NA
10.	C.V.Sc	ARGO	Dr. K.Ahmed	Dr. N.Mahanta	Full time	2016-VDK-12	27/07/2016	Not finalised	July 2019	No	NA

## DEPARTMENT OF LIVESTOCK PRODUCTION AND MANGEMENT

Name and Address of the University: Assam Agricultural University, AAU, Jorhat-13

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 Number	Date of Registration	Research Topic	Likely date of completion of Ph. D.	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Faculty of Veterinary Science, AAU, Khanapara, Guwahati-781022	Livestock Production and Management	Dr. Ranajit Roychoudhury	Dr. Jaikir Hussain 	Full	2015-VDK-07	1 <sup>st</sup> August 2015	Effect of feeding practices on the performance of crossbred cows	31 <sup>st</sup> July 2018	No	No
2.	Faculty of Veterinary Science, AAU, Khanapara, Guwahati-781022	Livestock Production and Management	Dr. Tapan Kumar Amonge	Dr. Prasanta Saikia`	Full	2016-VDK-15	1 <sup>st</sup> August 2016	Performance of indigenous cattle of Mizoram at field and intensive management system	31 <sup>st</sup> July 2019	No	No

**DEPARTMENT OF VETERINARY SURGERY AND RADIOLOGY**  
**COLLEGE OF VETERINARY SCIENCE, AAU, KHANAPARA, GUWAHATI-22**

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Sl no	Faculty	Department	Name of the supervisor	Name of the PhD. Scholar with unique ID/photo ID	Mode of PhD. (full/part time)	Registration number	Date of registration	Research topic	Likely date of completion of PhD.	Availing fellowship Yes/no	Funding agency of fellowship
1.	Faculty of veterinary science	Surgery & Radiology	Dr. K.K.Sarma	Dr. P.J.Nath	Full time	2015-VDK-31	29-7-2015	Evaluation of allogenic acellular porcine diaphragm matrix(ADM) in surgical reconstruction of abdominal defects in pigs	2018	No	N/A
2.	Do.	Surgery & Radiology	Dr. K.K.Sarma	Dr. H. Bayan	Full time	2016-VDK-32	27-7-2016	Yet to be fixed	2019	No	N/A
3.	Do.	Surgery & Radiology	Dr. B. Sarma	Dr. K.Bhagabati	Full time	2016-VDK-33	27-7-2016	Yet to be fixed	2019	No	N/A



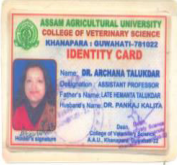
## DEPARTMENT OF VETERINARY CLINICAL MEDICINE


Name and address of the university: Assam Agricultural University, Jorhat, 78103, Assam

Sr. No.	Faculty	Department	Name of Supervisor	Name of the Ph. D. Scholar with Unique Id/Photo Id	Mode of Ph. D (Full Time/Part Time)	Date of Registration	Research Topic	Likely date of completion of Ph.D	Availing Fellowship Yes/No	Funding Agency of Fellowship
1	Faculty of Veterinary Science	Department of Veterinary Clinical Medicine, Ethics & Jurisprudence	Dr. Tolan Chandra Dutta	Dr. Sampurna Nand Yadav	Full Time	01/08/2015	<i>Ipomoea carnea</i> toxicity in Guinea pig.	31/07/2018	Yes (AAU merit scholarship)	AAU

## DEPARTMENT OF VETERINARY PUBLIC HEALTH, COLLEGE OF VETERINARY SCIENCE

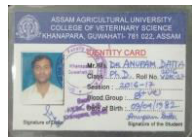
Name and Address of the University: College of Veterinary Science, Assam Agricultural University, Khanapara-781 022, Assam, INDIA

Sl.No	Faculty	Department	Name of Supervisor	Name of the Ph.D. Scholar with Unique ID/Photo ID	Mode of Ph.D.( Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely data of completion of Ph.D	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Faculty of Veterinary Science	Department of Veterinary Public Health	Dr. A.G. Barua	Dr. Dharitree Sonowal 	Full Time	2014-VDK-13	23.07.2014	Molecular epidemiology of Methicilin Resistant <i>Staphylococcus aureus</i> (MRSA)	2017	Yes	UGC
2.	Faculty of Veterinary Science	Department of Veterinary Public Health	Dr. P. Hussain	Dr. Aditya Baruah 	Full Time	2016-VDK-34	13.09.2016	Not yet decided	2019	No	No
3.	Faculty of Veterinary Science	Department of Veterinary Public Health	Dr. R.A. Hazarika	 Dr. Archana Talukdar	Part Time	2016-VDK-29	27.07.2016	Not yet decided	2019	No	No



4.	Faculty of Veterinary Science	Department of Veterinary Public Health	Dr. P.Hussain	Dr. Lallawmzuali Ralte 	Part Time	2016-VDK-30	27.07.2016	Not yet decided	2019	No	No
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## DEPARTMENT VETERINARY PHYSIOLOGY, CVSC, KHANAPARA

Name and Address of the University: Assam Agricultural University, Jorhat-785013, Assam

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 Number	Date of Registration	Research Topic	Likely date of completion of Ph.D	Availing Fellowship (Yes/No)	Funding Agency of Fellowship
1	Faculty of Veterinary Science	Department of Veterinary Physiology	Dr. Jitendra Goswami	Dr. Ritu Parna Gogoi	Registered as full time but drop for 2 <sup>nd</sup> year 2 <sup>nd</sup> semester on own request	2015-VDK-28	1 <sup>st</sup> August, 2015	Effect of chromium picolinate on certain biomolecules and gene expression in heat stressed cross bred cows.	31 <sup>st</sup> July, 2019	No	Does not arise
2	Faculty of Veterinary Science	Department of Veterinary Physiology	Dr. Anubha Baruah	Dr. Anupam Datta 	Registered as full time	2016-VDK-27	1 <sup>st</sup> August, 2016	Yet to offer	31 <sup>st</sup> July, 2019	Deputed by Govt. of Tripura	Does not arise



3	Faculty of Veterinary Science	Department of Veterinary Physiology	Dr. Arundhati Bora	Dr. Dipannita Baishya 	Registered as full time	2016-VDK-28	1 <sup>st</sup> August, 2016	Yet to offer	31 <sup>st</sup> July, 2019	Deputed by Govt. of Assam	Does not arise
4	Faculty of Veterinary Science	Department of Veterinary Physiology	Dr. Arup Dutta	Dr. Gloria Tigga	Registered as full time	2013-VDK-26	1 <sup>st</sup> August, 2013	Physiological, behavioural and molecular changes in piglets in response to weaning stress.	31 <sup>st</sup> January, 2018	Deputed from Birsa Agricultural University, Ranchi, Jharkhand	Does not arise
5	Faculty of Veterinary Science	Department of Veterinary Physiology	Dr. B. K. Sarmah	Dr. M. C. Lallianchunga 	Part time	2014-VDK-12	1 <sup>st</sup> August, 2014	Molecular mechanism of zinc mediated growth in rats.	31 <sup>st</sup> January, 2018	Deputed by CAU, Selesih, Aizawl, Mizoram	Does not arise

## DEPARTMENT OF VETERINARY PHARMACOLOGY

Name of the University : Assam Agricultural University.


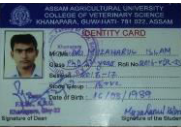

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph D Scholar with Unique ID / Photo ID	Mode of Ph. D. ( Full Time / Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph. D.	Availing Fellowship Yes / No	Funding Agency of Fellowship
1	Dr. Beenita Saikia	Department of Pharmacology & Toxicology.	Dr. C.C. Barua	ID card issue No. 318D/2016/FV/165 dtd 25/09/2016.	Full Time	2014 – VDK - 11	01/08/2014	Studies on the therapeutic potential of a few medicinal plant extracts as memory enhancers on experimentally induced cognitive dysfunction in laboratory animal models.	31.07.2017	Yes	AAU Merit Scholarship
2	Dr. Himangshu Baruah	Department of Pharmacology & Toxicology.	Dr. Jadav Sarma.	ID card No. 670 dtd 23/09/2011.	Part Time.	2015-VDK-27	01/08/2015	Evaluation of Antiviral Activity of Certain Plant - Based Nanoparticles.	31/07/2018	No	NA

3	Dr. C. Lalmuanathanga	Department of Pharmacology & Toxicology	Dr. D.C. Roy.	ID card issue No. 318D/2015/01 dtd 25/08/2015.	Part Time.	2015-VDK-26	01/08/2015	Therapeutic efficacy of Cytokines on wound healing in rats by selected medicinal plants of North East Region.	31/07/2018	No	NA
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## DEPARTMENT OF VETERINARY PATHOLOGY

Name **Address of the University:** Assam Agricultural University, Jorhat-13, Assam

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 Number	Date of Registration	Research Topic	Likely date of completion of Ph. D.	Availing Fellowship Yes / No	Funding Agency of Fellowship
	Vety. Science	Pathology	Dr. DC Pathak	Dr. Biswajit Dutta 	Full time	2015-VDK-23	01/08/2015	Pathomorphological and molecular studies of fowl adenovirus (FAdv) with special reference to Inclusion body hepatitis-hydropericardium syndrome (IBH-HPS) in broiler chicken.	31/07/2018	In-service	-
2			Dr. TN Upadhyaya	 Dr. Konika Kalai	Full time	2015-VDK-24	01/08/2015	Pathology of Glyphosate toxicity in chicken.	31/07/2018	In-service	-
3			Dr. SM Tamuli	Dr. Sunayana Baruah 	Full time	2015-VDK-25	01/08/2015	Pathology of experimental Mycetism in rabbits	31/07/2018	Yes	AAU

4			Dr. DC Pathak	Dr. Debashis Behera 	Full time	2016-VDK-24	01/08/2016	Pathology and molecular diagnosis of Necrotic Enteritis in Chicken	31/07/2019	Yes	ICAR
5			Dr. S. Goswami	Dr. Muzaharul Islam 	Full time	2016-VDK-25	01/08/2016	Pathomorphological and Molecular Diagnosis of IBD.	31/07/2019	Project fellow (JRF)	DBT
6			Dr. CV Phangchoo	 Dr. Pranab Konc	Full time	2016-VDK-26	01/08/2016	Isolation, Pathology and Molecular Detection of Bacterial abortion in bovine with special reference to Bovine Brucellosis.	31/07/2019	Project fellow (SRF)	DBT

## DEPARTMENT OF ANIMAL GENETICS AND BREEDING

Name of Address of the University : ASSAM AGRICULTURAL UNIVESITY

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.P art Time)	Registration Number	Date of Registration	Research Topic	Likely data of completion of Ph.D.	Availing Fellowship Yes/No	Funding Agency of Fellowship
1	Faculty of Veterinary Science	Animal Genetics & Breeding	Dr. G. C. Das	Dr. Momi Sarma	Full Time	2016-VDK-03	01.08.16	Not Yet Decided	31.07.19	Yes	AAU
2	Faculty of Veterinary Science	Animal Genetics & Breeding	Dr. Bula Das	Dr. Subhashree Panigrahi	Full Time	2016-VDK-04	08.08.16	Not Yet Decided	31.07.19	Yes	SRF ICAR

## DEPARTMENT OF POULTRY SCIENCE

Name and address of the University : Assam Agricultural University

Sl No	Faculty	Department	Name of the Supervisor	Name of The PhD Scholar With unique ID/ Photo ID	Mode of PhD (Full time/part time)	Registration number	Date of registration	Research topic	Likely date of completion of PhD	Availing fellowship Yes/No	Funding agency of fellowship
1	Faculty of Veterinary Science	Poultry Science	Dr Kula Prasad Kalita	Dr Mihir Sarma	Full time	2015-VDK-13	27-07-2015	Seasonal effect on performance and certain bio-molecular study in broiler chicken.	2018	No	NA
2	Faculty of Veterinary Science	Poultry Science	Dr Nirranjan Kalita	Dr Mridul Kumar Borah	Full time	2015-VDK-14	27-07-2015	Seasonal prevalence of diseases in broiler chicken at Brahmaputra valley and Hill plateau of Assam.	2018	Yes	AAU merit scholarship
3	Faculty of Veterinary Science	Poultry Science	Dr Jagodev Mahanta	Dr Sanghamitra Kalita, 3(81)/2016/FV/190	Full time	2016-VDK-20	27-07-2016	Evaluation of different sources drinking water of and its effect on the performance of commercial broiler chicken during monsoon season	2019	Yes	AAU merit scholarship
4	Faculty of Veterinary Science	Poultry Science	Dr Nirranjan Kalita	Dr Rafiqul Islam 3(81)/2016/FV/189	Full time	2016-VDK-19	27-07-2016	Analysis of indigenous chicken farming system in certain districts of Brahmaputra Valley of Assam	2019	No	NA
5	Faculty of Veterinary Science	Poultry Science	Dr Kula Prasad Kalita	Dr Merina Devi 3(81)/2016/FV/172	Full time	2016-VDK-19	27-07-2016	Effect of feeding linseed cake on the performance of commercial chicken broilers	2019	yes	AAU merit scholarship

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