

Institute funded

Sl. No.	Title	PI	Co-PIs	Year of start	Year of completion
1	Prevalence and Economic Impact of Gastro-Intestinal Parasites of Livestock in Andaman and Nicobar Islands	D. Bhattacharya	Jai Sunder T. Sujatha Perumal P A. Kundu Z. George Arun Kumar De	2017	2020
2	Molecular Epidemiology of <i>Rhipicephalus Microplus</i> Complex in A&N Island and Screening for its Acaricide Resistance	D. Bhattacharya	Jai Sunder, K. Muniswamy, R.R. Alyethodi, Perumal, P., Arun Kumar De & A. Kundu	2018	2021
3	Pharmaco-assessment of Ethno-veterinary medicinal plants of A&N Islands for poultry diseases	T.Sujatha	Jai Sunder D.Bhattacharya A.Kundu K.Abirami A. Puro	2017	2020
4	Selection and breeding of Nicobari fowl for immunity and its evaluation under different seasons	T.Sujatha	Jai Sunder D.Bhattacharya A.Kundu R.R.Alyethodi	2018	2021
5	Evaluation of reproductive performance and egg quality of Nicobari fowl using molecular marker	Arun Kumar De	D. Bhattacharya Jai Sunder Perumal P T. Sujatha A. Kundu	2018	2021
6	Studies on endocrinological and biochemical profiles of bovine species for enhancing fertility in Bay Islands	Perumal P	D. Bhattacharya Jai Sunder A. K. De A. Kundu, Z. George S. V. Lal	2017	2020
7	Biochemical and molecular mining of hormonal profiles of buck under Abiotic stressors and managemental	Perumal P	S.K. Ravi A.K. De R.R. Alyethodi K. Muniswamy	2018	2021

	intervention for its mitigation		Jai Sunder A. Kundu		
8	Molecular characterization of immune system genes of Nicobari fowl.	K. Muniswamy	A. K. De T. Sujatha Jai Sunder D. Bhattacharya	2017	2021
9	Supplementing Zinc and Chromium to ameliorate heat stress in poultry	P.A. Bala	J. Sunder T. Sujatha A. K. De A. Kundu	2019	2021
10	Identification of Genome-wide molecular signatures responsible for higher fecundity in Andaman Local goats	Rafeeqe Rahman Alyethodi	A. Kundu Jai Sunder A.K De D. Karunakaran, P. Perumal, P.A. Bala S.K Ravi	2019	2022
11	Physical, biochemical and molecular characterization of semen in pigs of Bay Islands <i>vis-a-vis</i> study on feasibility of artificial insemination	S.K.Ravi	Perumal, P D.Bhattacharya Jai Sunder Arum Kumar De R.R. Alyethodi A. Kundu	2018	2021
12	Prevalence and diversity of antimicrobial resistance in <i>Enteribacteriaceae</i> from livestock and poultry and its surrounding environmnet	Jai Sunder	A.K.De, S.Bandyopadhyay T.sujatha D.Bhattacharya	2019	2022
13	Evaluation of hormonal and biochemical profiles of indigenous boar under abiotic stressors and melatonin intervention for its mitigation	Perumal P	A.K.De R.R.Alyethodi D.Bhatacharya	2020	2023