







## Department of Zoology


### Tripura University (A Central University)





#### List of Awardees of Ph.D. Degree



Sl. No.	Photo	Name	Title of the Thesis	Supervisor	Year of Award	Current Affiliation & Contact Details
1.		Dr. Jahar Lal Saha	Biology of the cotton aphid, <i>Aphis gossypii</i> Glover, (Homoptera : Aphididae) of western Himalaya	Prof. B.K Agarwala	1986	Rtd. Associate professor, Women's College, Agartala
2.		Dr. Saumen kumar Mahapatra	Biology of holocyclic life cycle of aphids ((Homoptera : Aphididae) of western Himalaya	Prof. B.K Agarwala	1988	Minister of Irrigation and waterways, Government of West Bengal
3.		Dr. Mridul Kanti Roy	Taxonomic revision of the subfamily Greenideinae ((Homoptera : Aphididae) of India	Prof. B.K Agarwala	1991	Rtd. Teacher, Udaipur Government School
4.		Dr. Mausumi Sen Chaudhuri	Development and biology of aphidophagous ladybird predator <i>Micrapis discolor</i> (Coloptera:	Prof. B.K Agarwala	1995	-----




			Coccinellidae) on artificial food.			
5.		Dr. Sumita Bhattacharya	Biology and ecology of <i>Coccinella transversalis</i> (F) and <i>Menochilus sexmaculatus</i> (F) (Coleoptera:Aphididae), aphidophagous predators of northeast India.	Prof. B.K Agarwala	1998	Associate Professor, MBB College, Agartala Email- <a href="mailto:sumitabhattacharya2@gmail.com">sumitabhattacharya2@gmail.com</a>
6.		Dr. Suchinta Kar	Limnological studies of two perennial fish ponds with references to Sessile rotifers	Prof S. Banik	1998	Rtd. Associate Professor, MBB College Ph no- 9862218784
7.		Dr. Nupur Dutta	Bio-ecology of the mustard aphid <i>Lipaphis erysimi</i> (Kaltenbach) (Homoptera: Aphididae) in Tripura	Prof. B.K Agarwala	1999	Associate Professor, Netaji Subhash Mahavidyalaya, Udaipur, Tripura.
8.		Dr. Pranabjit Bardhan Roy	Oviposition behaviour and reproductive efficacy of predatory ladybird beetles (Coleoptera: Coccinellidae): A case study of <i>Menochilus</i>	Prof. B.K Agarwala	2001	Lecturer, Khumulwng College, West Tripura





			<i>sexmaculatus</i> (Fab)			
9		Dr. Ajoy Saha	Biology of female reproductive organs of Indian cattle tick <i>Boophilus microplus canestrini</i> (Acari:Ixodidae):Histological, ultra-structural and experimental studies.	Prof. Durgadas Ghosh	2001	-----
10.		Dr. Gautam Bhattacharjee	Earthworm resources and waste management through Vermicomposting in Tripura	Prof. Priyasankar Chaudhuri	2002	Assistant Professor, Department of Zoology, Kabi Nazrul Mahavidyalaya, Sonamura, Tripura, India Mob.: 9436927978 Email: drbhattacharjeegautam@gmail.com
11.		Dr. Saumen Chakrabarty	Ecological studies of carp rearing wetlands of Tripura with references to freshwater prawn.	Prof. Sukanta Banik	2002	Assistant Professor, Women's college, Agartala Mob- 8258063186 Email id- drsaumen@gmail.com
12.		Dr. Alakananda Das	Morphological, ecological and electrophoretic variation in <i>Lipaphis erysimi</i> (Kaltenbach) and <i>Aphis gossypii</i> (Homoptera Aphididae) with	Prof. B.K Agarwala	2003	-----

			references to host plants.			
13.		Dr. Saumitra Som	Limnological studies of Rudrasagar wetland with references to zooplankton	Prof. Sukanta Banik	2004	Teacher, Government H.S School(+2), Tripura
14.		Dr. Nandita Ray	Studies of some aspect of biology and culture of <i>Nandus nandus</i> (Ham.) of wetland ecosystem of Tripura	Prof. Sukanta Banik	2007	Technical officer, Fishery College.
15.		Dr. Ningthougam Uma Devi	Assesment of factors influencing larval growth and reproductive fitness in aphidophagous coccinellid species: A case study of <i>Coccinella transversalis</i> (Fab.)	Prof. B.K Agarwala	2009	Lecturer, Manipur College.
16.		Dr. Kalpana Das	Histological and biochemical studies of development and vitellogenic phases of ovarioles and accessory structure of <i>Oxya hyla hyla</i> (Orthoptera:Acrididae)	Prof. Durgadas Ghosh	2009	Assistant Professor, Bishalgarh College, Tripura Mob- 7005422948 Email id- <a href="mailto:drkalpanadas76@gmail.com">drkalpanadas76@gmail.com</a>




17.		Dr. Surajit Debnath	Some physiological and biochemical aspects of <i>Clarius batrachus</i> with references to climate change.	Prof. Sukanta Banik	2009	Assistant Professor, Women's Poly technique College, Tripura
18.		Dr. Abir Shib	Studies on the periphytic rotatoria of freshwater wetlands of Tripura in relation to certain physio-chemical factors.	Prof. Sukanta Banik	2010	Administrative Officer, ADSET, Tripura.
19.		Dr. Parichita Ray Choudhury	Phenotypic and genotypic characteristics of <i>Aphis gossypii</i> (Homoptera:Aphidid ae) populations on wild plants of arum and brinjal in Tripura state, India.	Prof. B.K Agarwala	2011	PGT, TEACHER. Mob no- 9436167810 Email id- <a href="mailto:parichitarc@gmail.com">parichitarc@gmail.com</a>
20.		Dr. Jhuma Das	Biology and ecology of <i>Aphis spiraecola</i> patch (Homoptera:Aphidid ae) on an annual weed host- <i>Chromolaena adorate</i> (L.)	Prof. B.K Agarwala	2011	State Entomologist, NHM, Tripura. Mob- 9436127301 Email id- <a href="mailto:jd.npib@gmail.com">jd.npib@gmail.com</a>




21.		Dr. Parna Bhadra	A study on the morphological, ecological and enzyme variability of two economically important aphids <i>Myzus persicae</i> (Sulzer) and <i>Pentalonia nigronervosa</i> Cocquerel	Prof. B.K Agarwala	2012	Zoological Survey of India.
22.		Dr.Sabyasachi Nath	Earthworm resources in rubber plantations of Tripura with special reference to their ecological characteristics	Prof. Priyasankar Chaudhuri	2012	Senior Scientific Officer, Biology/Serology Division, Tripura State Forensic Science Laboratory, Narsingarh, West Tripura, PIN-799015, Tripura, India Mob.: 9436454651 Email: <a href="mailto:drsabyasachinath@gmail.com">drsabyasachinath@gmail.com</a>
23.		Dr. Prithvi Jyoti Bhowmik	Ecological basis of chemical defense in <i>Cheilomenes sexmaculata</i> (Fab.)- a ladybird predator of aphid test.	Prof. B.K Agarwala	2013	Assistant Professor, Env Science, Kabi Nazrul mahavidyalaya madhuban, Sonamura, Tripura. Mob no. 6009373687 Email id- <a href="mailto:prithwijyoti@gmail.com">prithwijyoti@gmail.com</a>




24.		Dr. Samit Roy Choudhury	Seasonal abundance and life history of three most common species of Pieridae butterflies in Tripura with special references to oviposition, larval hosts and nectar sources.	Prof. B.K Agarwala	2013	Tripura Civil Service Officer. Mob: 9436132682 Email id- <a href="mailto:samitrcd@gmail.com">samitrcd@gmail.com</a>
25.		Dr. Subhalaxmi Bhattacharjee	Impact of rubber plantation on the earthworm communities of West Tripura (India)	Prof. Priyasankar Chaudhuri	2013	Faculty, Department of Zoology, Holy Cross College, Agartala, Tripura, India  Mob.: 7406812425  Email: <a href="mailto:subhalaxmi.bhattacharjee13@gmail.com">subhalaxmi.bhattacharjee13@gmail.com</a>
26.		Dr. Joydeb Majumder	Giant ladybird predator, <i>Anisolemnia dilatata</i> (F.): ecological, biological and haematological evaluation of their developmental and reproductive fitness on aphid pests.	Supervisor: Prof. B.K Agarwala  Co-supervisor: Prof. Durgadas Fhosh.	2014	State Program Manager (Biodiversity conservation), Forest Department, Govt. of Tripura.





27.		Dr. Animesh Dey	Ecological studies on earthworms of pineapple ( <i>Ananas comosus</i> ) plantation with special reference to their community characteristics	Prof. Priyasankar Chaudhuri	2014	Assistant Professor, Department of Zoology, Holy Cross College, Agartala, Tripura, India Mob.: 9863052594 / 9774274741 Email: <a href="mailto:deyanimesh2007@gmail.com">deyanimesh2007@gmail.com</a>
28.		Dr. Arpita Shyam Roy	Microscopical and biochemical study of eggshells of grasshopper, <i>Oxya hyla hyla</i> and <i>Gesonula punctifrons</i> (Orthoptera: Acrididae)	Prof. Durgadas Ghosh	2015	Mob- 8088157474
29.		Dr. Anamika Biswas	Ecology and life cycle of <i>Bosmina tripurae</i> : A microcrustacean of aquaculture importance	Prof. Ratan Kumar Saha (College of Fisheries)	2015	Post Graduate Teacher, Shishu Bihar School, Agartala, Govt. of Tripura. Mob- 8787355949 Email id- <a href="mailto:anamika.cau@gmail.com">anamika.cau@gmail.com</a>
30.		Dr. Samir Malla	Ecology, Biology and Aquaculture of <i>Ompok bimaculatus</i> (Bloch) with reference to the Freshwater Ecosystems of Tripura, India	Prof. Sukanta Banik	2016	Superintendent of Fisheries, Gov of Tripura. Email- <a href="mailto:samir.malla@gmail.com">samir.malla@gmail.com</a>




31.		Dr. Samik Acharjee	Role of melatonin in modulation of HSP70 expression and immune function in thermally stressed mice	Dr. S.S Singh	2016	Assistant Professor, Ram mohan College, West Bengal. Mob- 9862235568
32.		Dr. Pampa Bhattacharya	Biology of an important and Vulnerable fish species <i>Ompok pabo</i> (Hamilton, 1822) in relation to its Conservation in Tripura, India	Prof. Sukanta Banik	2016	Assistant Professor, Fishery College, Tripura.
33.		Dr. Prashanjit Laskar	Modulatory role of melatonin in immuno-endocrine regulation of thyroid function in mice	Dr. S.S Singh	2017	Teacher, Holy cross School, Agartala. Mob- 9862519458
34.		Dr. Sibani Saha	Biology of two important Ornamental fish species <i>Puntius sophore</i> and <i>Puntius ticto</i> with special reference to their Conservation in Tripura	Prof. Sukanta Banik	2018	Superintendent of Fishery, Gov of Tripura.

35.		Dr. Singh Kwrak Santua Jamatia	Earthworm resource and its community characters in the areas of tea plantations in Tripura	Prof. Priyasankar Chaudhuri	2018	Assistant Professor, Swami Vivekananda Mahavidyalaya Mohanpur West Tripura, Tripura, India Mob.: 9615048456 Email: <a href="mailto:singhkwrak@gmail.com">singhkwrak@gmail.com</a>
36.		Dr. Rita Roy	Biology of <i>Chitala chitala</i> (Hamilton-1822) with references to its conservation in Tripura.	Prof. Sukanta Banik	2019	Scientist B, DST, Tripura
37.		Dr. Sourabh Chakraborty	The ecology of earthworm species in the bamboo stands of west Tripura with special reference to the biology of two dominant species	Prof. Priyasankar Chaudhuri	2019	PGT Biology, Ramakrishna Mission Vidyalaya, Viveknagar, Tripura, India Mob.: 9862176750 Email: <a href="mailto:rkm.sourabh@gmail.com">rkm.sourabh@gmail.com</a>

38.		Dr. Dipanwita Banik	Neurosecretory system and its role in regeneration and reproduction of Epigeic, Endogeic and Anecic species of Earthworms in Tripura (India)	Prof. Priyasankar Chaudhuri	2019	<p>Guest Faculty, Dharmanagar Govt. Degree College, Tripura, India</p> <p>Mob.: 09774164489</p> <p>Email: <a href="mailto:dpnwtbnk@gmail.com">dpnwtbnk@gmail.com</a></p>
39.		Dr. Aparajita Singh	Biology and aquaculture of Aar, sperataaor (Hamilton-1822) with references to its conservation.	Prof. Sukanta Banik	2020	Former faculty, SIPARD
40.		Dr. Susmita Debnath	Inventory of earthworm resource in the waste deposit sites and their utilization in vermicomposting technology	Prof. Priyasankar Chaudhuri	2021	<p>Guest lecturer, Women's College, Agartala, Tripura, India</p> <p>Mob.: 8414838058</p> <p>Email: <a href="mailto:nathsunai@gmail.com">nathsunai@gmail.com</a></p>
41.		Dr. Shilpa Dhar	Ecology of earthworms in the soils of three agro ecosystems in West Tripura	Prof. Priyasankar Chaudhuri	2021	<p>Guest lecturer, Ramthakur College, Agartala, Tripura, India</p> <p>Mob.: 9402155369</p> <p>Email: <a href="mailto:धारshilpa3@gmail.com">धारshilpa3@gmail.com</a></p>

42.		Dr. K.V Geetha	Taxonomy of Cerymbycidae and Scarabaeidae (Insecta: Coleoptera) of Tripura, North East India.	Supervisor: Prof. B.K Agarwala  Co-supervisor: Dr. S.S Singh.	2021	Assistant Professor, Women's College. Mob- 8731097169
43.		Dr. Ruma Datta	Life cycle, growth and reproduction of a native earthworm species <i>Perionyx ceylanensis</i> Michaelsen in organic wastes under laboratory conditions	Prof. Priyasankar Chaudhuri	2021	PGT (Biology) Kalacherra H.S School, Tripura, India  Mob.: 9862338491  Email: <a href="mailto:rumadatta25@gmail.com">rumadatta25@gmail.com</a>
44.		Dr. Biplab Debbarma	Earthworm communities and their role in carbon sequestration under different land use systems in Tripura India	Prof. Priyasankar Chaudhuri	2021	Guest Faculty (Session 2021-2022), Holy Cross College, Agartala, Tripura, India  Mob.: 9856878066  Email: <a href="mailto:debbarmabiplab1@gmail.com">debbarmabiplab1@gmail.com</a>
45.		Dr. Sangita Sutradhar	Efficacy of melatonin in determining immune status of experimentally induced diabetic mice.	Supervisor: Dr. S.S Singh  Co-Supervisor: Prof. D. Ghosh	2022	Post Doctorate Fellow, University of Pennsylvania. Mob:8794033183 Email: <a href="mailto:ssutradhar73@gmail.com">ssutradhar73@gmail.com</a>

46.		Dr. Anindita Deb	Role of melatonin in the regulation of reproductive functions in experimentally induced diabetic female mice.	Dr. S.S Singh	2022	Mob no- 9774835671 Email- <a href="mailto:devanindita21@gmail.com">devanindita21@gmail.com</a>
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