

COLLEGE OF FISHERIES, LEMBUCHERRA, TRIPURA

M.F.Sc.

Sl. No.	Title of thesis	Name of the Student	Major Subject	Year of completion
Fish Pathology & Microbiology				
1.	Occurrence, distribution & Pathology of monogenetic gill parasite in <i>Labeo Rohita</i> (Hamilton)	Mr. Himadri Saha	Fish Pathology & Microbiology	2009
2.	Effect of Withania somnifera root on hematological, biochemical and immunological parameters of Indian Major carp, <i>Labeo Rohita</i> (Hamilton)	Mr. Arun Sharma	Fish Pathology & Microbiology	2009
3.	Effect if Dietary Vitamin C on health status of <i>Labeo Rohita</i>	Mr. Tandel Riteshkumar Shantilal	Fish Pathology & Microbiology	2009
4.	Immunological, hematological and biochemical responses of epizootic ulcerative synderome (eus) affected <i>labeo bata</i> (Hamilton) in Tripura	Mr. Arunjyoti Baruah	Fish Pathology & Microbiology	2010
Fish Processing Technology				
5.	Assessment of microbiological and biochemical quality of <i>labeo rohita</i> (Hamilton) marketed at Agartala (Tripura)	Mr. Ranjit Bordoloi	Fish Processing Technology	2010
6.	Effects of salt and storage temperature on the shelf life of shidal-a fermented fish product in Northeast India	Mr. Prasanta Mahanta	Fish Processing Technology	2011
7.	Effects of process variables on the physico-chemical properties of fish based estruded snacks	Mr. Rajkumar Ratankumar Singh	Fish Processing Technology	2011
8.	Assessment of shelf-life of silver carp (<i>hypophthalmichthys molitrix</i>) under chilled and frozen storage condition	Ms. Sampa Deb	Fish Processing Technology	2011
9.	Influence of ice storage on raw materials for the production of quality sund-dried fish products	Mr. Kapil Debnath	Fish Processing Technology	2012
10.	Shelf-life evaluation of frozen stored mince of <i>pangasius sp.</i> For product development	Ms. Sujata Debbarma	Fish Processing Technology	2012
11.	Study of storage characteristics of packaged rohu (<i>labeo rohita</i> , Hamilton, 1822) fish steaks	Mr. Obeth Darngawn	Fish Processing Technology	2012
12.	Assessment of microbiological and hugienic status of battala retail fish market, Agartala, Tripura	Mr. Arup Kumar Das	Fish Processing Technology	2012
13.	Technology evaluation of 'phasa shidal', a salt-free fermented <i>setipinna phasa</i> (Hamilton, 1822)	Mr. Deepayan Roy	Fish Processing Technology	2013
14.	Biochemical and storage charecteristics of fam raised and wild Indian butter catfish (<i>ompok bimaculatus</i> , Bloch 1794) in Tripura, India	Mr. Jag Pal	Fish Processing Technology	2013
15.	Effect of gnger extract during low temperature storage of rohu (<i>labeo rohita</i> , Hamilton 1822) steaks	Mt. Satyendra Kumar Maurya	Fish Processing Technology	2013
16.	Development and storage stability of restructured products from silver carp mince	Mr. Hemant Hari Tripathi	Fish Processing Technology	2013
17.	Study and scale up of numsing – an ethnic poduct of the missing tribes of Northeast India	Mr. Rupak Kumar Taye	Fish Processing Technology	2013
18.	Studies on the effect of frozen storage on quality related changes in tilapia (<i>oreochromis niloticus</i>) Technology	Mr. Kanasi Subbaiah	Fish Processing	2014

	muscle			
19.	Influence of different packaging methods on the shelf- life of cured fish products Technology	Mr. Prabir Debbarma	Fish Processing	2014
20.	Effect of plant extracts on the functional properties and refrigerated storage life of gel from thai pang as Technology(<i>pangasianodon hypophtha/mus</i>) surimi	Mr. Pradip Kumar Maurya	Fish Processing	2015
21.	"Development of fish protein isolate enriched extruded snacks"	Ms. Anisha Kar	Fish Processing	2016
22.	"Effects of bioactive phenolics from spices during frozen storage of emulsion sausage from pangasius Technology (<i>pangasianodon hypophthalmus</i>)"	Ms. Priyanka Sahu	Fish Processing	2016
23.	"Development of shelf stable fish paneer from low cost fish through retort pouch processing technology"	Mr. Sanja Y Kumar	Fish Processing	2016
24.	Isolation and characterization of predominant bacteria associated with few fermented fish products of Technology northeast india"	Mr. Shubham Gupta	Fish Processing	2016
25.	"Studies on the Effect of Carrot (<i>Oaucus carota</i>) Concentrated Protein on Stability of Surimi during Technology Frozen Storage"	Mr. Sanjeev Sharma	Fish Processing	2017
26.	"Development of Fish Protein Enriched Noodles" Technology	Ms. Hidangmayum Dhaneshwori Devi	Fish Processing	2017
27.	"Optimization and Functional Characterization of Fish Processing 2017 Protein Hydrolysate from Freshwater Shark (<i>Wallago Technology attu</i>) Waste using Bromelain Enzyme"	Mr. Wangkheirakpam Romen Mangang	Fish Processing	2017
28.	"Effect of Fruit Peel Extracts on Rohu (<i>Labeo rohita</i> Hamilton, 1822) Steaks during Refrigeration Storage"	Ms. Seema Netam	Fish Processing	2017
29.	"Screening of Carps from Various Sources for Isolation and Molecular Characterization of <i>Escherichia coli</i> Technology (STEC and EPEC)"	Mr. Siddhnath	Fish Processing	2017
30.	"Optimization of Enzymatic Hydrolysis of Visceral Waste Proteins of <i>Labeo rohita</i> "	Ms. Upasana Mohanty	Fish Processing	2018
31.	"Isolation, Purification and Characterization of Proteases from Fish Visceral Wastes"	Mr. Biswajit Mohanty	Fish Processing	2018
32.	"Evaluation of Seasonal Variation in Physicochemical and Microbiological Quality of Selected Dried Fishes Technology Available in Tripura Market"	Ms. Rupali Das	Fish Processing	2018
33.	Isolation and Characterization of Collagenolytic Proteases from Freshwater Fish Waste	Ms. Ankeeta Nayaki	Fish Processing Technology	2019
34.	Effect of Multiple Freezing-Thawing Cycles on Quality of Indian Major Carps	Ms. Swapnarani Samantaray	Fish Processing Technology	2019
Aquatic Animal Health				
35.	Vaccination potential of antigenic preparations from <i>aphanomyces invadans</i> in <i>catla catla</i> (Hamilton)	Mr. Dipangka Saikia	Aquatic Animal Health	2011
36.	Effects of water borne iron on spawn and fry on Indian major carps in Tripura	Ms. Mitra Debnath	Aquatic Animal Health	2011
37.	Immunoreactivity of <i>catla, catla catla</i> (Hamilton) sensitised with <i>edwardsiella tarda</i>	Ms. Thongam Bidya Devi	Aquatic Animal Health	2012

38.	Effects of dietary rubber (<i>hevea brasiliensis</i>) seed meal on growth, haematological and biochemical indices of <i>labeo rohita</i> (Hamilton)	Mr. Biraj Bikash Sharma	Aquatic Animal Health	2012
39.	Systematic and mucosal immune responses in <i>catla catla</i> (Hamilton) vaccinated with <i>edwardsiella tarda</i>	Mr. Khriezhato Nakhro	Aquatic Animal Health	2013
40.	Effects of <i>bacillus amyloliquefaciens</i> as potential	Ms. Anushree Das	Aquatic Animal Health	2013
41.	Evaluation of a dietary nutraceutical for mitigating acid stress in <i>labeo rohita</i> (Hamilton) fingerlings	Ms. Sojitra Khushbuben Ratilal	Aquatic Animal Health	2014
42.	Effects of dietary chitin and <i>bacillus subtilis</i> on immunity, disease resistance and growth of <i>catla</i> (cat/a cat/a)	Mr. Timothy Sangma	Aquatic Animal Health	2014
43.	Effects of waterborne iron on patho-physiological responses of <i>cirrhinus mrigala</i> (Hamilton) fingerlings"	Ms. Mavurapu Anusha	Aquatic Animal Health	2015
44.	"Effects of ketoconazole on patho-physiological responses in <i>labeo rohita</i> (Hamilton) fingerlings"	Mr. Asish Kumar	Aquatic Animal Health	2016
45.	Thesis title has been corrected as per synopsis "effects of miconazole on patho-physiological responses in <i>labeo rohita</i> (Hamilton) fingerlings"	Ms. Mukta Singh	Aquatic Animal Health	2016
46.	"Effects of mebendazole against gill monogenean in <i>labeo rohita</i> (Hamilton) fingerlings"	Ms. Auroshree	Aquatic Animal Health	2016
47.	"Effects of dietary supplementation of biofloc on immunity and disease resistance of rohu, <i>labeo rohita</i> (Hamilton)"	Mr. Biswanath Kheti	Aquatic Animal Health	2016
48.	Dietary Effects of Heat-Killed <i>Bacillus amyloliquefaciens</i> on Immunity and Disease Resistance of <i>Catla</i> , <i>Catla catla</i> (Hamilton),	Mr. Sukham Tushiba Singh	Aquatic Animal Health	2016
49.	"Efficacy of Bamboo (<i>Melocanna baccifera</i> (Roxburgh) Kurz, 1875) Extract in <i>Labeo rohita</i> (Hamilton, 1822) Fingerlings against Fungal infection under Low pH Stress"	Md. Idrish Raja Khan	Aquatic Animal Health	2017
50.	"Influence of Chitin on Immuno-biochemical Responses and Resistance of <i>Labeo rohita</i> (Hamilton) Infected with Gill Monogeneans"	Mr. Rahul Kumar	Aquatic Animal Health	2017
51.	"Kinetics of Systemic and Mucosal Immunity and Haematological Indices of <i>Catla catla</i> (Hamilton) Challenged with Gill Monogeneans"	Ms. Narinder Kaur	Aquatic Animal Health	2017
52.	"Evaluation of <i>Millettia pachycarpa</i> (Benth.) Plant Extract as a Piscicide against Weed Fish"	Mr. Bhupendra Chouriya	Aquatic Animal Health	2018
53.	"Effects of Anesthetic and Transportation Dose of Clove Oil and Tricaine Methanesulfonate (MS-222) on Physiological Responses of Rohu (<i>Labeo rohita</i>)"	Ms. Arambam Ashwini Devi	Aquatic Animal Health	2018
54.	"Dietary Supplementation to Ameliorate the Effect of Waterborne Iron and Low pH Toxicity in <i>Labeo rohita</i> (Hamilton)"	Mr. C. Lalitnawia	Aquatic Animal Health	2018
55.	"Effects of <i>Cordyceps militaris</i> Spent Mushroom Substrate Based Nutraceutical Mixture on <i>Labeo rohita</i> (Hamilton, 1822) against <i>Aeromonas hydrophila</i> Infection"	Ms. Wangkheimayum Malemnganbi Devi	Aquatic Animal Health	2019
56.	"Effect of Feed Deprivation on Immuno-Hematological	Mr. Surajkumar	Aquatic Animal	2019

	Responses and Resistance of <i>Labeo rohita</i> (Hamilton, 1822) during Induced <i>Aeromonas hydrophila</i> Infection"	Irungbam	Health	
57.	"Effect of Oxytetracycline on <i>Labeo rohita</i> (HAMIL TON, 1822) Infected with <i>Aeromonas hydrophila</i> "	Mr. Manu Mog	Aquatic Animal Health	2019
Aquaculture				
58.	Effect of different dietary lipid sources in the reproductive performance of guppy (<i>poecilia reticulata</i>)	Mr. Precious Stone Suting	Aquaculture	2012
59.	Efficacy of un-boiled rice bran as supplementary feed ingredient on growth performance and digestibility in minor carp, <i>cirrhinus reba</i> (Hamilton, 1822)	Ms. Shilpishikha Gogoi	Aquaculture	2012
60.	Studies on fish growth and feed utilization in an integrated <i>wolffia arrhiza</i> (I) – fish production system	Ms. Phanjoubam Lakshmi Chanu	Aquaculture	2012
61.	Effect of <i>wolffia arrhiza</i> (I.) Inclusion on fish flesh quality & water quality in a semi intensive culture system	Ms. Sampa Baidya	Aquaculture	2012
62.	Evaluation of probiotic potentiality of <i>Lactobacillus fermentum</i> and <i>Micrococcus luteus</i> on growth, survival and physiological response of <i>Labeo bata</i> fingerlings	Ms. Gangmei Ladimlu	Aquaculture	2012
63.	Effect of different feeds on the growth, survival and reproductive performance of zebrafish, <i>Danio rerio</i> (Hamilton, 1822)	Mr. Jumli Karga	Aquaculture	2013
64.	A comparative study on growth performance of common carp strains; (<i>Cyprinus carpio</i> var. <i>Communis</i> and <i>Cyprinus carpio</i> var. <i>Haemotopterus</i>) as a candidate species under monoculture in Tripura	Mr. Kennedy Lamare	Aquaculture	2013
65.	Comparative performance of mrigal, <i>Cirrhinus mrigala</i> (Hamilton, 1822) and amur carp, <i>Cyprinus carpio haematopterus</i> (Martens, 1876) in carp polyculture system in Tripura	Mr. Hari Om Verma	Aquaculture	2013
66.	Evaluation of <i>wolffia</i> meal as a local plant protein feed stuff for supplementary carp feed in NE region	Mr. Bharguman Dewani	Aquaculture	2013
67.	Evaluation of extruded floating and sinking fish feeds supplemented with fresh <i>wolffia arrhiza</i> (I.) In semi-intensive polyculture of carps	Mr. Biswajyoti Bordoloi	Aquaculture	2014
68.	Effect of processing methods on biochemical composition and utilization of taro corms for amur common carp, <i>Cyprinus carpio</i>	Ms. Arunima Deka	Aquaculture	2014
69.	Evaluation of performance of silver barb, <i>Puntius gonionotus</i> (Bleeker) as an additional candidate species in polyculture of carps	Mr. Deisaulungbe Pame	Aquaculture	2014
70.	Evaluation of dietary protein requirement of reba carp, <i>Cirrhinus reba</i> (Hamilton, 1822) fingerlings using semi-purified diet	Mr. Ajay Kumar Yadav	Aquaculture	2015
71.	Evaluation of dietary <i>wolffia arrhiza</i> meal as a substitute of fish meal for pangas (<i>Osteobrama be/angeri</i> , Valenciennes)	Mr. Ahanthem Rawat	Aquaculture	2015
72.	"Effect of dietary <i>wolffia arrhiza</i> and <i>Spirulina platensis</i> on performance and pigmentation of <i>Botia Dario</i> (Hamilton, 1822)"	Ms. Silpika Gogoi	Aquaculture	2016
73.	"Interactive effects of stocking density and dietary protein	Ms. Man Kumari	Aquaculture	2016

	level on growth performance of amur common carp (cyprinus carpio) under semi-intensive culture system"	Subba		
74.	"Evaluation of tapioca tubers as local starch source in fish feed of <i>Osteobrama belangeri</i> (Valenciennes, 1844)"	Mr. Manmohankumar	Aquaculture	2016
75.	"Effects of larval and fry stocking density on growth performance of butter catfish, <i>Ompok bimaculatus</i> (Bloch, 1794)"	Mr. Satyajit Das	Aquaculture	2016
76.	"Standardisation of stocking density of spawn and fry of <i>Cirrhinus reba</i> (Hamilton, 1822) under semi-intensive culture system"	Mr. Naresh Raj Keer	Aquaculture	2016
77.	Growth evaluation of giant freshwater prawn, <i>Macrobrachium rosenbergii</i> (De Man) in biofloc system using different carbohydrate sources	Ms. Lalremsangpuoi	Aquaculture	2016
78.	"Evaluation of Optimum Dietary Protein Level for Fingerling <i>Osteobrama belangeri</i> (Valenciennes, 1844) using Semi Purified Diet"	Ms. Nahakpam Surjobala Devi	Aquaculture	2017
79.	"Standardization of Stocking Density for Seed Rearing of <i>Osteobrama belangeri</i> (Valenciennes, 1844)"	Ms. Atiya Niyazi	Aquaculture	2017
80.	"Evaluation of Mixed Feeding Schedule using Artificial Feed and Fresh <i>Wolffia arrhiza</i> for <i>Osteobrama belangeri</i> (Valenciennes, 1844)"	Mr. Atul Sinha	Aquaculture	2017
81.	"Evaluation of Fresh <i>Wolffia arrhiza</i> (L.) as Replacement of Artificial Feed in Carp Polyculture System"	Mr. Nikhlesh Ghritlahre	Aquaculture	2017
82.	"Evaluation of Different Feed Attractants on Seed Rearing Performance of <i>Ompok bimaculatus</i> (Bloch, 1794)"	Ms. Priya Rawat	Aquaculture	2017
83.	"Effect of Stocking Density on Growth Performance, Survival and Production of Pabda, <i>Ompok bimaculatus</i> (Bloch, 1794)"	Mr. Alok Kumar Jena	Aquaculture	2018
84.	"Effect of Fertilization on Growth Performance, Biochemical Composition and Nutrient Uptake Efficiency of <i>Wolffia globosa</i> (L.)"	Mr. Manoj Kumar	Aquaculture	2018
85.	"Evaluation of Performance of Select carps Under Semi-intensive Monoculture and Polyculture Systems"	Mr. Rajkumar Debarjeet Singh	Aquaculture	2018
86.	"Effect of feeding select carp fry with live <i>Wolffia globosa</i> (L.) and formulated feed on survival and growth performance under semi-intensive rearing system"	Ms. Amrita Pradhan	Aquaculture	2018
87.	"Effect of Photoperiod and Light Intensity on Egg Hatching and Larval Rearing Performance of <i>Ompok bimaculatus</i> (Bloch, 1794)"	Ms. Kalpana Arambam	Aquaculture	2018
88.	Interactive Effects of Stocking Density and Water Depth on Growth Performance of Pabda, <i>Osteobrama belangeri</i> (Valenciennes, 1844)	Ms. Purnapriya Suara	Aquaculture	2019
89.	Evaluation of Semi-intensive Polyculture System of Pabda (<i>Osteobrama belangeri</i>) and Pabda (<i>Ompok bimaculatus</i>)	Mr. Ritesh Chandravanshi	Aquaculture	2019
90.	Effect of Dietary L-tryptophan on Cannibalism, Growth and Survival of <i>Ompok bimaculatus</i> (Bloch, 1794) PostLarvae	Ms. Anamika Debnath	Aquaculture	2019
91.	Effect of protein/lipid ratios in diets on growth, feed	Mr. Rohit Kumar	Aquaculture	2019

	utilization and flesh quality of Ompok bimaculatus(Bloch,1794)			
92.	Effect of dietary L-tryptophan on maturation and Gonadotropin-Releasing Hormone (GnRH) geneexpression in Silver barb, Barbonymus gonionotus (Bleeker, 1849)	Mr. Shubham Sahu	Aquaculture	2019
93.	Effect of Protein/Lipid Ratios in Diets on Growth, Feed Utilization and Flesh Quality of Ompok bimaculatus (Bloch,1794)	Mr Rohit Kumar	Aquaculture	2019
Fisheries Extension				
94.	Utilization of information sources among fish farmers in Faizabad District of Uttar Pradesh	Mr. Arun Kumar Yadav	Fishries Extension	2012
95.	Profile study of fishery based self help groups in West Tripura District of Tripura	Mr. Narendra Kumar Verma	Fisheries Extension	2013
96.	Documentation and rationality analysis of indigenous technical knowledge (itk) on fisheries in Nagaon District, Central Assam	Ms. Rajita Devi	Fisheries Extension	2013
97.	Adoption of recommended composite fish culture practices by fish farmers in Kamrup District of Assam	Mr. Sarbeswar Kachari	Fisheries Extension	2013
98.	Participation of women in fisheries activities with reference to empowerment in bishnupur district, manipur	Mr. Waikhom Tomthinnganba Meetei	Fisheries Extension	2014
99.	Assessment of training needs of fish farmers in bishnupur district of manipur	Mr. Bishorjit Hijam	Fisheries Extension	2014
100.	Assessment of effectiveness of fishery training programmes through perception of kvk trainees in east karnenq district of arunachal pradesh	Mr. Tsering Tashi Thungon	Fisheries Extension	2015
101.	"Ornamental fish marketing and consumers' preference behaviour: a study in west tripura"	Ms. Bonani Laskar	Fisheries Extension	2016
102.	"Impact of Fishery Based Self-Help Groups on Empowerment of Rural Women in Jashpur District ofChhattisgarh"	Ms. Indrani Sah	Fisheries Extension	2017
103.	"Influence of MGNREGA on Aquaculture: A Case Study in West Tripura"	Mr. Rajsumer Ijardar	Fisheries Extension	2017
104.	"Status of Fish Based Integrated Farming in West Tripura: A Micro Level Study"	Mr. Nongthobam	Fisheries Extension	2017
105.	"Paddy cum Fish Farming System of Assam: A Pattern Analysis"	Mr. Rupan Pegu	Fisheries Extension	2017
106.	"Fishers' Risk Perception and Adaptation Strategies to Climate Change in Coastal Region of Southern Odisha"	Mr. Mudada	Fisheries Extension	2017
107.	"Communication Behavior of Fish Farmers in West Tripura: A Case Study"	Mr. Kashyap Borah	Fisheries Extension	2018
108.	"Adoption of Scientific Fish Farming of Pengba (Osteobrama belangeri) by the Fish Farmers in the Valleys of Manipur"	Mr. Oinam Naresh Khuman	Fisheries Extension	2018
109.	"An Empirical Study on Fishermen's Cooperative Societies in Tripura"	Mr. Chakrapani Pegu	Fisheries Extension	2018
110.	Perception of Fishers on Fish Diversity and its	Mr. Somlang Tesia	Fisheries	2019

	Conservation in Dumboor Reservoir of Tripura		Extension	
111.	A Study on MGNREGS-Aquaculture Convergence in Tripura	Ms. Toko Yemin	Fisheries Extension	2019
112.	Linkage among Researchers, Extension Personnel & Fish Farmers in the Valleys of Manipur	Ms. Sajina	Fisheries Extension	2019
Fish Genetics & Breeding				
113.	Identification of some selected isoforms of aquaporin gene in common carp (<i>cyprinus carpio</i>) and their expression analysis during reproduction	Mr. Shongsir Joy Monsang	Fish Genetics & Breeding	2015
114.	Molecular characterisation of sifamide and its receptor in macrobrachium rosenbergii (de man, 1879)"	Ms. Laishram Galaxy	Fish Genetics & Breeding	2016
115.	"Expression profiling of gonadotropin – releasing hormone (gnrh) gene in puntius onionotus (bleeker, 1850) during different reproductive stages"	Ms. Asem Lembika Devi	Fish Genetics & Breeding	2016
116.	"Expression analysis of gonadotropin releasing hormone receptor genes (gnrh-r) in puntius gonionotus (bleeker, 1850) during different reproductive stages"	Mr. Sumit Kumar	Fish Genetics & Breeding	2016
117.	"Identification of aquaporin-1, 4 and 11 genes in cyprinus carpio (Linnaeus, 1758) and their expression analysis during reproduction"	Mr. Biswaranjan Rath	Fish Genetics & Breeding	2016
118.	"Molecular Characterization of Enzymes Involved in DNA Methylation and Histone Modification in <i>Macrobrachium rosenbergii</i> (DE MAN, 1879)"	Ms. Papuli Adhikary	Fish Genetics & Breeding	2017
119.	"Characterization and Expression of GnRH Gene in <i>Clarias batrachus</i> (Linnaeus, 1758)"	Ms. Ningthoujam	Fish Genetics & Breeding	2017
120.	"Molecular Characterization and Expression Profiling GnRH III gene in <i>Barbonymus gonionotus</i> (Bleeker, 1850)"	Mr. Rual Thantluanga	Fish Genetics & Breeding	2017
121.	"Molecular Characterization of Kisspeptin Gene and their Expression during Reproductive Cycle in <i>Barbonymus gonionotus</i> (Bleeker, 1850)"	Mr. Sudhakar Bisen	Fish Genetics & Breeding	2017
122.	"Identification of Dopamine Receptor in <i>Clarias batrachus</i> (Linnaeus, 1758) and its Expression during Different Reproductive Stages"	Ms. Angam Panor	Fish Genetics & Breeding	2017
123.	"Characterization and Expression of CYP17 Gene in <i>Clarias batrachus</i> (Linnaeus, 1758)"	Mr. Maradode Jaywant Raghunath	Fish Genetics & Breeding	2018
124.	"Molecular Characterization and Expression of Vitellogenin Gene in Silver Barb, <i>Barbonymus gonionotus</i> (Bleeker, 1850)"	Ms. Snehalata Mohanty	Fish Genetics & Breeding	2018
125.	"Characterization and Expression of csf1r Gene in <i>Botia dario</i> (Hamilton, 1822)"	Mr. Parthasarathi Tripathy	Fish Genetics & Breeding	2018
126.	"Characterization and Expression Analysis of Brdt Gene in <i>Clarias batrachus</i> (Linnaeus, 1758)"	Ms. Khageshwarijolhe	Fish Genetics & Breeding	2018
127.	Characterization and Expression Analysis of Male- Biased Genes Sox9 and Dmrt1 in <i>Ompok bimaculatus</i> (Bloch, 1794)	Ms. Prerna Dobriyal	Fish Genetics and Breeding	2019
128.	Role of Dopamine Receptors on <i>Clarias magur</i> (Linnaeus, 1758) Reproduction	Mr Devendra Kumar	Fish Genetics and Breeding	2019

129.	Development of Somatostatin (SST) Targeted siRNA Construct in <i>Labeo rohita</i> (Hamilton, 1822)	Mr Bhubanendra Prasad Acharya	Fish Genetics and Breeding	2019
130.	Characterization and Expression of GnRH Gene in <i>Botia dario</i> (Hamilton, 1822)	Mr Shrish Chandrayadav	Fish Genetics and Breeding	2019
131.	Comparative Karyotyping of Somatic and Gametic Cells of <i>Osteobrama belangeri</i> (Valenciennes, 1844) for Sex Chromosome Identification	Mr.Subrata Rudrapaul	Fish Genetics and Breeding	2019
Fisheries Resource				
132.	"Population characteristics and stock assessment of <i>ana bas testudineus</i> (bloch, 1792) and <i>mystus bleekeri</i> Management(day, 1877) in rudrasagar lake, tripura"	Mr. Ashish Kumar Maurya	Fisheries Resource	2016
133.	"Application of osteology in taxonomic validation of the species under the genus <i>mystus</i> (scopoli, 1777) Management distributed in north-eastern india"	Mr. Amit Kumar	Fisheries Resource	2016
134.	"Taxonomic confirmation of species under the genus <i>macrobrachium</i> (spence bate, 1868) in north eastern Management states of india"	Ms. Tako Yame	Fisheries Resource	2016
135.	"Otolith shape analysis for taxonomic validation of the species under the genus <i>puntius</i> (hamilton, 1822) Management distributed in north-eastern india"	Mr. Khanindra Bhuyan	Fisheries Resource	2016
136.	"Mouth Dimension and Architecture in Relation to Food and Feeding Habits of Some Cyprinid Fishes of GEORGE Tripura"	Ms. Sneha Mol	Fisheries Resource Management	2017
137.	"Molecular Taxonomy and Phylogenetics of Species under the Genus <i>Osteobrama Heckel</i> , 1842 in India"	Ms. Anjali Pushp	Fisheries Resource Management	2017
138.	"Validation of Taxonomic Status of the Species under the Genus <i>Chagunius</i> (Smith, 1938) in India applying Osteological and Molecular Tools"	Mr. Yogesh Dan Gal Cau/238-F/11 (B)	Fisheries Resource Management	2017
139.	"Biometric Studies of <i>Labeo</i> (Cuvier, 1816) Species from Tripura, India"	Mr. Sachin Pandit	Fisheries Resource Management	2018
140.	"Validation of Species under the Genus <i>Barilius</i> (Hamilton, 1822) from North Eastern States of India through Morphometric Traits and Molecular Tools"	Mr. Ansuman Panda	Fisheries Resource Management	2018
141.	"Mouth Dimension of Some Ornamental Fishes in Relation to Their Food and Feeding Habits"	Ms. Kamel Lanthameilu	Fisheries Resource Management	2018
142.	"Biosystematic Study of the Genus <i>Bangana</i> (Hamilton, 1822) from North-Eastern India"	Mr.Kamlesh Kumaryadav	Fisheries Resource Management	2018
143.	"Taxonomy and Phylogeny of the Cyprinid Fish genus <i>Neolissochilus</i> (Rainboth, 1985) from North-Eastern India"	Mr. Sanjenbam Bidyasagar Singh	Fisheries Resource Management	2018
144.	Taxonomic Validation of the Species under Family Ambassidae from Northeast India	Mr Debashis Jena	Fisheries Resource Management	2019
145.	Food and Feeding Habits of Some Selected Ornamental Fishes of Tripura in Relation to their Mouth Morphometry	Ms. Sengbira K. Sangma	Fisheries Resource	2019

			Management	
146.	Taxonomic Validation of the Species under the Cyprinid fish Genus Schizothorax Heckel, 1838 from North-Eastern India	Mr. Lekininroy Dann	Fisheries Resource Management	2019
147.	Systematic Study of Some Barbs from Tripura	Mr Arun Kumar	Fisheries Resource Management	2019