



**ONE DAY HANDS ON TRAINING ON
START UP FOR COMMERCIAL USE OF PISCICULTURE**

Date: 13th July, 2023

Organised by

Department of Zoology

Holy Cross College

in College of Fisheries, Lembucherra





“Educating hearts and minds”

HOLY CROSS COLLEGE

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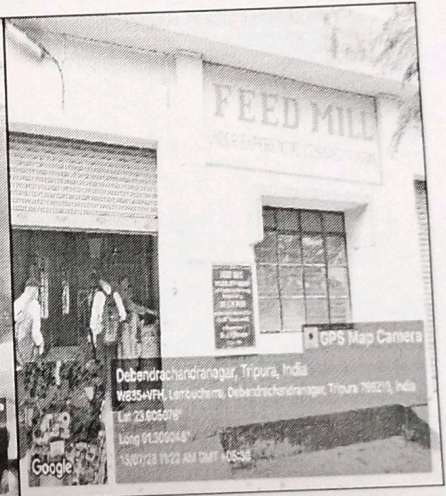
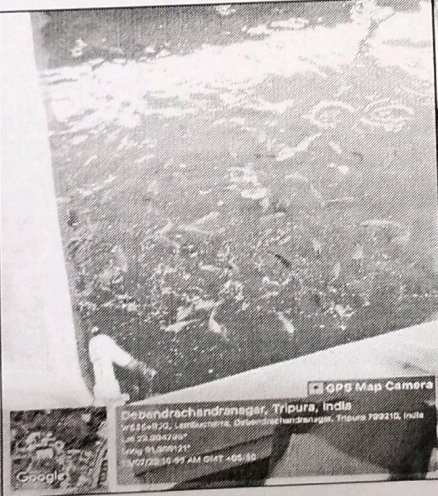
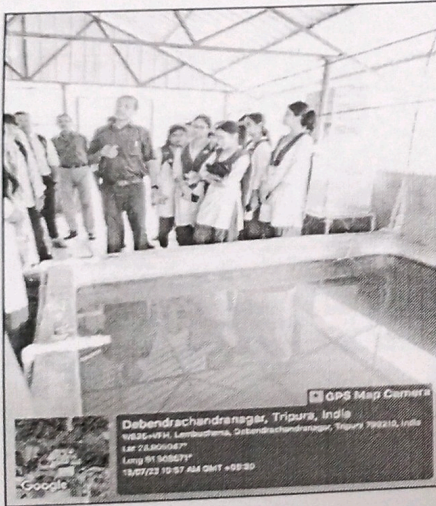
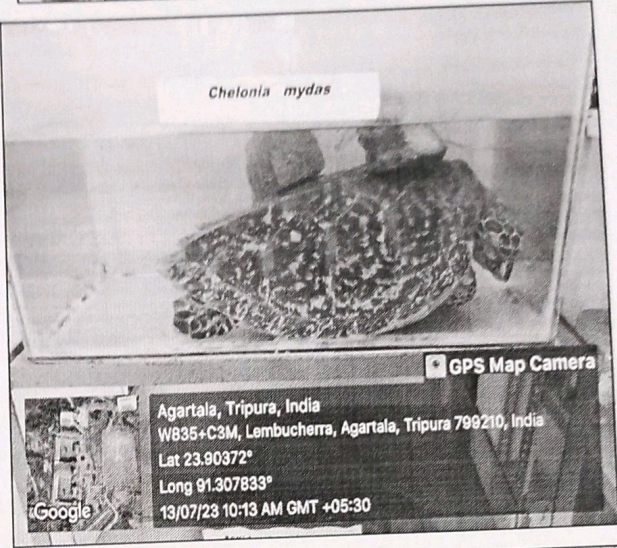
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REPORT ON ONE-DAY HANDS ON TRAINING ON “START UP FOR COMMERCIAL USE OF PISCICULTURE”

Date: 14.07.2023

A one-day hands on training on “Start up for commercial use of Pisciculture” was organized by the Department of Zoology, Holy Cross College, Agartala on 13th July, 2023 at College of Fisheries, Lembucherra. The workshop was attended by Dr. Anamika Bhaumik, Assistant Professor, Dept. of Zoology and 26 students of 2nd semester Zoology Honours. The hands-on training programme started with an enriching lecture by the resource person Dr. Pradyut Biswas, Assistant Professor, College of Fisheries on various aspects of pisciculture and biofloc technology. We had a fruitful interaction with the resource person and were benefitted from his expertise about the intricacies of pisciculture. Mr. Debabrata Roy, Technical Officer, College of Fisheries gave us an elaborate description about the rich collection of different fish species in the fish museum and the fish barcode museum. The fish museum is registered as the one with the greatest number of preserved fish specimens in the country. We were enthusiastic about the display of different ornamental fish species in the large fresh water aquariums. Along with these there was an elaborate display of various endemic fish species which are available in North-East like *Bangana devdevi*, *Mystus prabini*, *Garra arupi*, *Channa aristonei* etc. All the state fishes of North-East were also shown to us like *Ompok bimaculatus* (state fish of Tripura), *Neolisochilus hexagonolepis* (state fish of Nagaland, Mizoram and Sikkim), *Osteobrama belangiri* (state fish of Manipur), *Semiplotus modestus* (state fish of Mizoram) etc. The resource persons gave us a tour of the different setups and infrastructural facilities available in the college such as carp hatchery, breeding tanks, stocking tanks, Pabda hatchery, koi biofloc unit, fish tanks, larvivorous fish rearing unit, Tubifex rearing unit, Azolla cultivation unit, ornamental fish unit, feed mill, dry fish processing centre and fish kurkure processing centre highlighting the different activities that are carried out and their significance. Students were highly benefitted from the hands-on training programme as it gave them an opportunity to explore the various aspects of pisciculture which enhanced their critical thinking skills in this area. The report is prepared by Dr. Anamika Bhaumik, Assistant Professor, Dept. of Zoology, Holy Cross College.



Rumki Nath Sen
14.07.23

Dr. Rumki Nath Sen
Head, Department of Zoology,
Holy Cross College, Agartala.

Head, Dept. of Zoology,
Holy Cross College,
Agartala



HOLY CROSS COLLEGE, AGARTALA

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Certificate of Participation

This is to certify that

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.....

has participated at the

“One Day Hands on Training on Start up for Commercial Use of Pisciculture”

organised by Department of Zoology, Holy Cross College

in College of Fisheries, Lembucherra on 13th July, 2023.

Rumki Nath Sen

Dr. Rumki Nath Sen

HoD, Dept. of Zoology

Benny K John

Dr. Fr. Benny K John, CSC

Principal