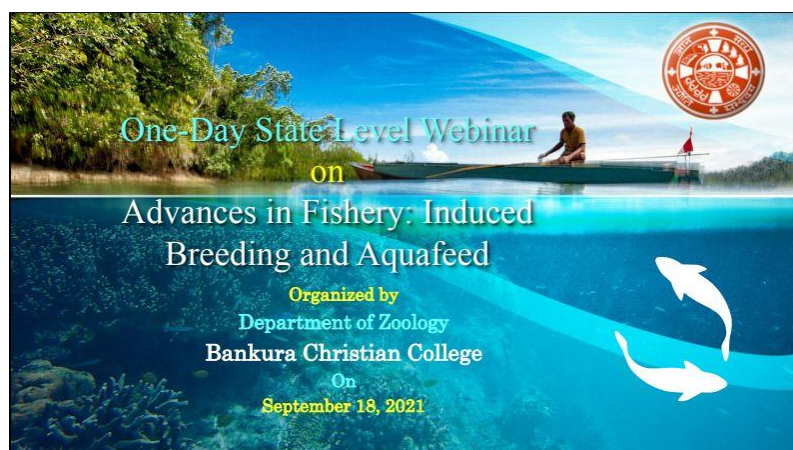


3.2.1

REPORT ON STATE LEVEL WEBINAR CONDUCTED BY THE DEPARTMENT OF ZOOLOGY, BANKURA CHRISTIAN COLLEGE ON 18TH SEPT. 2021

The Dept. of Zoology, Bankura Christian College organized a State Level Webinar on 'Advances in Fishery: Induced Breeding and Aquafeed' with the objective to create much interest and enrich further knowledge regarding the said topic amongst teaching, non-teaching staff and students of BCC, as well as from outside members of BCC on 18th Sept., 2021. Total 169 participants registered for the webinar through Google form. It was conducted in Online mode via Google Meet, as well as YouTube Live Streaming. This webinar was organized by our respected Principal Dr. Fatik Baran Mandal, Organizing Secretary Dr. Anupam Ghosh, Convener Dr. Chandranath Chatterjee, Jt. Convener Dr. Anindita Mitra.



The programme commenced with a brief introduction delivered by Ms Moumita Sinha, a faculty of Dept. of Zoology, BCC at 12.00 noon, followed by Welcome address from honorable HOD Dr. Chandranath Chatterjee, Associate Professor, Zoology, BCC.

The First Honorable Speaker for the day was Mr Subrato Ghosh, Fishery Extension Officer, Directorate of Fisheries, Govt. of West Bengal. His presentation showed us the trend of fish production in India since Independence. Then he explained beautifully about Induced breeding of fish as well as how this technique has brought a huge progress in major carp culture & increased fish production in our country. His presentation also highlighted importance of application of induced breeding technique in commercial aquaculture; as well as importance of hormonal administration for spawning of fish in induced breeding in a captive condition. Mr Ghosh gave us a detailed idea about necessary steps to be followed in induced breeding technique of Indian major carps.

The Second Honorable Speaker for the day was Dr. Koushik Ghosh, Professor, Dept. of Zoology, The University of Burdwan. His presentation was about Nutrition & Feeding in

Aquaculture. As , in 1st session , we got a brief introduction of breeding process in aquaculture, so in next session, Prof. Ghosh explained the importance of proper nutrition for growth & well being of cultured aquatic organisms. Then he talked about dietary nutrient requirements & role of macromolecules in detailed manner. Dr. Ghosh also discussed various fish culture systems in India & the changing scenario of aquaculture and importance of supplementary feeding as well as various types of practical feed ingredients. Finally he explained feeding methods, various challenges regarding this matter and their probable solutions.

Both of our honorable Speakers paid a tribute to Fishery Scientist Dr. Hiralal Chaudhuri on his 100th birth anniversary.

The participants were very keen and actively participated the webinar. And with this, the knowledge-filled day ended with a hope that they would have gained a lot of information from this. Finally Dr. Anindita Mitra, Associate Professor of Dept. of Zoology, represented Vote of Thanks by expressing her gratitude on behalf of Dept. of Zoology towards the Organizing Committee & technicians for their constant support and encouragement to attend such enriching sessions.

The webinar culminated at around 3.30pm. with a closing announcement by our honorable HOD Dr. Chandranath Chatterjee.

Few Glimpses of The Webinar

