

ICAR-CIFA organised Workshop on

Perception and Implications of IMC breeding during North East Monsoon in Tamil Nadu by using CIFABROOD™

Date: 06.03.2020

Venue: Directorate of Fisheries, Govt. of Tamil Nadu, Integrated Animal Husbandry and Fisheries Building, Nandanam, Chennai-600 035

A one-day consultation cum review workshop on “**Perception and Implications of IMC breeding during North East Monsoon in Tamil Nadu by using CIFABROOD™**” was jointly organised by ICAR-CIFA and Department of Fisheries (DoF), Govt. of Tamil Nadu on 6 March, 2020. The workshop was held at DoF, Chennai involving more than 45 fish farmers, hatchery owners and seed growers. The meeting was also attended by Scientists from ICAR-CIBA, State fisheries officials and extension functionaries from DoF. Dr. G. S. Sameeran IAS, Director, DoF, Govt of Tamilnadu chaired the meeting in presence of Dr. J. K. Sundaray, Head, FGBD, ICAR-CIFA, Dr. S. Nandi, Principal Scientist, ICAR-CIFA and Dr. Reena Selvi, Joint Director (Extension), DoF, Tamil Nadu.

Dr. G. S. Sameeran, IAS, Director Fisheries, informed the audience that the IMC breeding happened during December-January in Tamil Nadu by using CIFABROOD™ is a real “breakthrough”. He clarified that his conclusion of “breakthrough” was based on the observations from his own officer who has conducted CIFABROOD™ feeding trial in the Government Farm of the State Department at Manimuthar, Tirunelveli District. However, he also stressed that the same trial using CIFABROOD™ needs to be repeated again for validation during the coming December in Tamil Nadu for further formalisation. In his opinion if this practice is scaled up, Tamil Nadu can surely be a carp seed hub in near future. He also added that the concern on price of CIFABROOD™ can be reduced if the feed is prepared in Tamil Nadu. In line with this he informed that the state fisheries department is interested to produce CIFABROOD™ in its own feed mill if manufacturing rights are provided.

Earlier in the workshop, Mrs. V. Deepa, Assistant Director of Fisheries, Manimuthar farm, presented the results of IMC breeding in the month of December-January using CIFABROOD™. She informed that all female broods were mature in two experimental (CIFABROOD™ fed) ponds as compared to nil in three control ponds (fed with farm made feed). The breeding activity resulted in 39.95 lakhs of rohu spawn being recovered during December 2019 to January 2020. For evidence she highlighted demonstration data with facts, figures and photos. A farmer Mr. K. Pugazhenthhi from Pugazh Aqua Farm, Cuddalore also presented his experience of breeding on 03 December 2019 on which 25 lakhs of both rohu and catla spawn were recovered. He called CIFABROOD™ as “Gold” instead of feed.

Dr. A. T. Thirunavukarasu, Former HOD, ICAR-CIBA chaired the farmer’s scientist interaction. Earlier, Dr. J. K. Sundaray, Head, FGBD, ICAR-CIFA welcomed the gathering. Glimpses of demonstrating CIFABROOD™ across India was presented by Dr. S. Nandi, PI of the NFDB-CIFABROOD™ project and Dr. N. K. Barik, Senior Scientist presented on the economic impacts of CIFABROOD™. Mr. K. Anantharaja, Scientist, ICAR-CIFA translated all the

presentations in Tamil. Dr. P. N. Ananth, Senior Scientist and Head of KVK, ICAR-CIFA designed modalities of the workshop, coordinated the sessions and proposed the Vote of Thanks.

