

Report on TSP scheme conducted at Gomati district, Tripura on 14th March, 2024

One day training program on “**Broodstock management and seed production of *Clarias magur* and establishment of demonstration unit of for upliftment of Tribal community in Karbook Block of Gomati district, Tripura**” under Tribal Sub Plan 2023-24 is conducted at Office of the Superintendent of Fisheries, Karbook Sub Division, Gomati Tripura on 14th March, 2024. The program is organised by ICAR-Central Institute of Fisheries Education, Mumbai in collaboration with Department of Fisheries, Govt. of Tripura under the guidance of Dr. Ravisankar C.N, Director, ICAR-CIFE, Mumbai, Dr. N.P Sahu, Joint Director, Dr. S Munil Kumar, Nodal Officer, TSP, Dr. S. Jahageerdar, Nodal Officer, Powarkheda center. The Chief guest of the program is Mr. Pranab Tripura, Chairman, Block Advisory Committee of Karbook R.D Block. Other Guest include Mr. Aghore Debbarma, Superintendent of Fisheries, Karbook Sub Division, Mr. Timothy Sangma, Fishery Officer, Karbook R.D Block. All together 23 participants participated in the program including 2 women. In the inaugural session the chief guest appreciated the work of CIFE Mumbai and Department of Fisheries for the developmental work in such an interior place of Tripura. He urges to take advices from Scientist of CIFE in different fish farming activities undertaken in Karbook Sub division. Mr. Aghore Debbarma in his welcome speech appreciated Director of CIFE Dr. Ravisankar C.N for choosing Karbook block under the TSP scheme specially focusing on Magur breeding and seed production as the price of magur seed is very high in the state and also not available on demand. The coordinator of the training Mr. Dhalongsaih Reang, Scientist, CIFE Mumbai brief about the Tribal Sub Plan program and the objectives of the training program including setting up of demonstration unit of magur breeding to be undertaken during the breeding season. He discussed about the various aquaculture inputs to be handed over to the beneficiaries which include tarpaulin-based tank, magur brooders, floating feed, aeration system and cast net. During the inaugural session 6 leaflet extension material on magur breeding and seed production, tubifex live feed culture, fish health management, fish disease and preventive measures in English and kokborok language were released. The coordinators of the program from CIFE includes Dr. S. Munil Kumar, Nodal officer, TSP, Mr. Dhalongsaih Reang, Dr. Arun Sharma, Dr. T.I Chanu, Dr. Sunil Kumar Nayak from ICAR-CIFE Mumbai and Powarkheda center. The

inaugural session was concluded by vote of thanks by Mr. Timothy Sangma, Fishery officer.

The technical session of the taken by Mr. Dhalongsaih Reang, Scientist. During the technical session there was lecture session on magur broodstock management with special reference to the water resources of Tripura specially Karbook block. Another lecture on induced breeding of Magur and larval rearing in flow through system hatchery was also discussed. Mr. Aghore Debbarma, Superintendent of Fisheries also discussed about the various scheme available under his jurisdiction. He also emphasised to collaborate with central institute like ICAR-CIFE, Mumbai to implement more innovative developmental work like magur breeding. There was also farmer scientist interaction session where overall discussion on various issues faced by the participants in fish farming was discussed. Most of the farmers were practicing polyculture of carps. They are very much interested in establishing magur hatchery as the price of magur seed is very high due to non-availability of desi magur seed. Overall, the training program was successful and farmers were very happy to start their venture in the field of magur breeding and seed production in the coming breeding season with the help of ICAR-CIFE, Mumbai.



Inauguration of the training program by Mr. Pranab Tripura, Chairman, Block Advisory, Karbook R.D Block



Address by Chief Guest Mr. Pranab Tripura



Total Of 23 participants including 2 woman



Address by Mr. Aghore Debbarma, Superintendent of Fisheries, Department of Fisheries, Karbook Sub-Division




Address by Mr. Dhalongsaih Reang, Scientist, ICAR-CIFE, Powarkheda center, Madhya Pradesh



Technical session on Magur breeding and seed production

Total 6 leaflet extension materials were published during the training program

"AAH NI SAKHAM NAIKOLMUNG"



Authors
 Mr. Dhalongsih Reang
 Dr. Arun Sharma
 Dr. T. Ibencha Chanu
 Dr. Sunil Kumar Nayak
 Dr. S. Munil Kumar
 Mr. Aghore Debbarma
 Mr. Timothy Sangma

ICAR-Central Institute of Fisheries Education
 Panch Marg, Off Yari Road
 Versova, Mumbai-400061



FISH HEALTH MANAGEMENT




ICAR-Central Institute of Fisheries Education
 Panch Marg, Off Yari Road
 Versova, Mumbai-61
 2023-24




Breeding and seed production of Magur (*Clarias magur*)




ICAR-Central Institute of Fisheries Education
 Powarkheda centre
 Madhya Pradesh-461110
 WWW.CIFE.EDU.IN




Magur Aah Breeding tei Bwsa swnamung




ICAR-Central Institute of Fisheries Education
 Powarkheda centre
 Madhya Pradesh-461110
 WWW.CIFE.EDU.IN




PENGBA BREEDING AND SEED PRODUCTION



ICAR-Central Institute of Fisheries Education
 Panch Marg, Off Yari Road
 Versova, Mumbai-61
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MASS CULTURE OF FISH LIVE FEED TUBIFEX



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 Panch Marg, Off Yari Road
 Versova, Mumbai-61
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