

Training on ‘Breeding techniques of carp seed production and hatchery management for paddy-cum-fish culture’ at ICAR Arunachal Pradesh Centre, Basar

A training programme on breeding techniques of fish with special reference to common carp seed production and latest technology on paddy-cum-fish culture was organized by ICAR-RC-NEH Region, Arunachal Pradesh Centre, Basar in collaboration with Department of Fisheries, at Regional High Altitude Fish Farm, Tarin, Ziro on 9-10th April, 2013 under NICRA (R) project.

Dr. R. Bhagawati, Joint Director, ICAR, AP Centre, Basar explained the purpose and objectives of the training programme and also delivered a lecture on importance of paddy-cum-fish culture and adoption of new climate resilient agricultural technology for sustaining the productivity.

Dr. Sanjay Kumar Das, Principal Scientist (Fishery), ICAR-RC-NEH Region, Meghalaya delivered lecture on breeding techniques of ‘Amur’ an improved strain of common carp. He also suggested the fish farmers to replace German and Bangkok strains with improved ‘Amur’ strain which originated from Amur River in Russia. This improved fish strain has higher growth rate and late sexual maturity. He also showed some visuals on common carp breeding techniques, food and feeding habits of common carp species.

Agricultural inputs like Outer Hatching Happa (75), maize and vegetable seeds kits (50), Khasi mandarin (20), banana seedlings (10), shade net and polyhouse sheet were also distributed to the farmers during the programme.

Installation and demonstration of portable hatchery for carp breeding was conducted in a farmer’s field for fishery officers and farmers.

The training programme was coordinated by Dr. D. Ramajayam, Senior scientist (Hort.), Pani Odyssey, DFDO, N.K. Purkayastha, Fishery Officer, M. Ranka and M. Dolla, AFO and P. Mahanta, Research Associate.



Farmer's participatory in the programme.