ICAR-CIFA organized training & demonstration on “Scientific fish farming and FRP carp hatchery operation” at Majuli, Assam

ICAR-Central Institute of Freshwater Aquaculture (ICAR-CIFA), Bhubaneswar under its NEH development program and in collaboration with Department of Fisheries, Govt. of Assam and Assam Fisheries Development Corporation organized the training and demonstration on “Scientific fish farming practices and operation of FRP carp hatchery” at Majuli, the largest River Island of the world in Assam during 28-30 April, 2017. A total of 55 participants attended the training program. Dr. P.P. Chakrabarti, Pr. Scientist and Chairman, NEH Program, ICAR-CIFA welcomed the participants, briefed about the technologies developed by the host institute, work done and taken in Assam and delivered lecture on soil and water quality management. Dr. B.C. Mohapatra, Principal Scientist & Co-Chairman NEH Program, ICAR-CIFA elaborated about induced breeding of carps; usefulness and economics of operation of FRP carp hatchery; and production of quality fish seeds. Mr. Ajmal Hussan, Scientist, ICAR-CIFA briefly outlined the training programme and delivered on carp brood stock management and nursery management.

One FRP carp hatchery was installed and operated in Kamalabari Fish Farm of Department of Fisheries, Assam leased to Majuli SHG. First successful Rohu (*Labeo rohita*) breeding was undertaken on 30 April, 2017. It was highlighted that the established hatchery can produce 10 lakhs carp spawn per operation and this much spawn through normal seed rearing process can provide stocking material for at least 30 ha of ponds. Being seed production of carps is a profitable enterprise, FRP hatchery installed at Majuli will not only provide quality seed to the farmers, but also reduce their dependency on carp seed coming from outside and act as a boost in Assam governments ‘Blue Revolution Mission’.