Report of SCSP trainings

The ICAR-CIFE, Mumbai in collaboration with Fisheries Department, Chatra (Jharkhand) conducted two trainings under SCSP scheme at Fisheries Department, Chatra with the encouragement and facilitation of Dr. Ravishankar C.N., Director/Vice-Chancellor and Dr. Parimal Sardar, Nodal Officer of SCSP scheme, ICAR-CIFE, Mumbai. One training was conducted for SC farmers of Kunda Block (Chatra, Jharkhand) on "Demonstration and preparation of leaf meal based farm-made aquafeed preparation and on-farm feeding management from 8 to 11th February, 2022 (4 days). Total 45 scheduled caste farmers participated in this programme. The training was inaugurated by Dr. Ranjay Kumar Singh, In-charge, KVK, Chatra in presence of Md. Qamruzama, DFO, Chatra and Dr. Sikendra Kumar, Scientist ICAR-CIFE, Mumbai. On first day of training Dr. Sikendra Kumar, Scientist delivered lecture on composite fish culture, pre-& post stocking pond managements, feed-based aquaculture & demonstrated the farmers about the leaf meal based pelleted feed preparation. Eichhornia leaf meal, MOC (mustard oil cake), maize, wheat flour, DORB (deoiled rice bran) and vitamin minerals mixture were used for feed preparation. After getting demonstration, farmers themselves could prepared the pelleted feed. The farmers were also demonstrated about the preparations of mash and ball feeds. Different methods of feeding such as bag feeding, tray feeding and broadcasting were demonstrated. Farmers were taught about the water quality testing, fish health management and fish harvesting process. At the last day of training each farmer was distributed by 500 Inadian major carp seeds (5 to 8 g/fish).

One more training was conducted for SC farmers of Lawaloung Block (Chatra, Jharkhad) on "Demonstration and preparation of leaf meal based farm-made aqua-feed preparation and on-farm feeding management" from 14 to 16th February 2022 (3 days) in which 50 farmers participated. The training was inaugurated by Dr. Dara Sika, Animal Husbandry Officer, Chatra in presence of Md. Qamruzama,, DFO, Chatra, Dr. Sikendra Kumar, Scientist, ICAR-CIFE, Mumbai and Dr. Dilip Kumar Singh, Scientist, ICAR-CIFE, Kolkata Centre. Dr. Sikendra Kumar delivered lecture on composite fish culture, pre-and post-stocking pond management and use of pelleted feed in aquaculture. Dr. Dilip Kumar Singh delivered talk on water quality management and aquaculture practices. Farmers were demonstrated about the leaf meal based pelleted feed preparation using *Eichhornia* leaf meal, MOC, maize, wheat flour, DORB and vitamin minerals mixture. The farmers were also demonstrated about the preparations of different types of feeds.. Bag feeding, tray feeding

and broadcasting methods were demonstrated to farmers. Farmers were also taught about the water quality testing, fish health management and fish harvesting process. At the last day of training each farmer was distributed with one ice box. Overall, both the SCSP trainings were highly successful with good feedback from farmers and wide media coverage.



Fig1 : Inauguration of SCSP training for scheduled caste farmers of Kunda Block (8-11 February, 2022) at Chatra



Fig 2: Pellet feed preparation by the farmers



Fig 3: Distribution of fish seeds to the scheduled caste farmers of Kunda Block

Photos of SCSP training for Lawaloung Block from 14-16th February, 2022



Fig 1: Inauguration of SCSP training for SC farmers of Lawaloung Block (14-16th February 2022)



Fig2: Farmers in inaugural programme.



Fig 4: Distribution of ice -box to the scheduled caste farmers of Lawaloung block



Fig: Mass media coverage of the SCSP trainings conducted for SC farmers of Kunda and Lawaloung Blocks held on 8-11th February & 14-16th February, 2022, respectively