

ICAR –CIFE organized Special Training Programme for Officials of State Fisheries from Chhattisgarh

ICAR-Central Institute of Fisheries Education, Division of Aquaculture, Mumbai organized two special training programmes on Freshwater Pearl Culture from 19th to 21st August, 2019 and Ornamental Fish Culture from 22nd to 24th August, 2019.

Training Programme on **Freshwater Pearl Culture** covered theory and practical aspects of fresh water pearl culture. The topics included science behind pearl culture, biology of the pearl producing mussels, identification of surgical equipment, preparation of nucleus and images, graft preparation, surgical implantation of the mussel, post-operative care, water quality maintenance, indoor and outdoor culture of algae, pond preparation and rearing of implanted mussels, health care during pearl culture and formulation of bankable projects. A total of ten participants from districts Mungeli, Dhamteri, Janjgir Champa, Jashpur, Rajnandgaon, participated in the program.

Programme on **Ornamental Fish Culture** covered both theory and practical aspects. Ten Fisheries Officials from districts Sukma, Korba, Dantewada, Kanker, Bilaspur, Jaspur, Rajnandgaon, Kabirdham, Raigarh participated in the program. Practical hands on training was imparted on a range of topics including rearing and breeding techniques of ornamental fishes, fabrication, setting up and water quality management of aquariums, role of various gadgets in management of the aquarium, role of live feed, feeding management for ornamental fish culture, abiotic and biotic stress management in ornamental fish culture, formulation of bankable projects for ornamental fish culture, insights were also given into the tricks of the trade through avenues of microfinance for budding entrepreneurs and new avenues of enhancement of livelihood through ornamental fish culture by women in cages.

Manuals and certificates were distributed to the participants on the closing day.



Chhattisgarh Trainees for Freshwater pearl culture training with faculty

