

ICAR-NBFGR starts training on quality broodstock development using milt cryobanking

A 5-days training cum capacity building programme on 'quality broodstock development using fish milt cryobanking, for the benefit of fisheries officers of Madhya Pradesh was inaugurated today at ICAR-National Bureau of Fish Genetic Resources, Lucknow by the former Director of ICAR-Directorate of Coldwater Fisheries Research(DCFR), Bhimtal, Dr. A.K Singh. The programme is being organized during 12-16 June, 2023. During the inauguration program chief guest Dr. Singh, emphasized the need for wide application of breeding technologies to enhance the fishery production beyond current level and milt cryobanking can help a lot in this endeavour. He said that there is urgent need to improve seed quality for better productivity. Madhya Pradesh is pioneer in fish seed production and cryobank assisted broodstock development. The training will help fishery officers in extending the milt cryobanking technology to majority of fish farmers and fish entrepreneurs in the state resulting in production of quality fish seeds. Director, ICAR-NBFGR, Dr. UK Sarkar on this occasion gave an overview of work done on fish milt cryopreservation across the country. Dr. Sarkar highlighted the requirement of trained fisheries officers in quality broodstock development and cryobanking for fulfilling the demand of quality seed production under Pradhan Mantri Matsya Sampada Yojna in the country. He informed that demonstration of seed production using cryopreserved milt has been done in 38 hatcheries from 11 states of India. A total of 16 officers are participating in the training. The training is being coordinated by Scientists Dr. Santosh Kumar and Dr. Aditya Kumar.

