

ICAR-NBFGR promoting Ranching program Under PMMSY of Ganga stock

ICAR-National Bureau of Fish Genetic Resources (ICAR-NBFGR), Lucknow mandated for conservation of fish genetic resources towards sustainability and posterity undertook a number of captive propagation assisted ranching of Indian Major Carps in the Mighty Ganga River System over different time period using wild type broodstock in collaboration with the Department of Fisheries, Uttar Pradesh. The ranching was done successfully in the potential river stretches of Ganga River at Kanpur Nagar, Kanpur Dehat, Etawah, Farrukhabad, Pratapgarh, Kannauj from 06 May, 2022 to 17 November, 2022. Adhering to the conservation of natural genetic diversity, the wild type broodstock were collected from Ganga River then raised and maintained in the Live Fish Germplasm Resource Centre at ICAR-NBFGR, Lucknow. These brood stocks were then used to produce the fish fingerlings. To promulgate the conservation in place, the Institute supplied more than eight lakh advanced fingerlings of Rohu, Catla and Mrigal to the Department of Fisheries, Uttar Pradesh. These fish seeds were handed over to the officials of this department in presence of Dr. Uttam Kumar Sarkar, Director, ICAR-NBFGR, Lucknow and Dr. Ajay Kumar Singh, Assistant Chief Technical Officer and I/C Live Fish Germplasm Resource Centre at ICAR-NBFGR.



Glimpses of ranching sites and ranching of seeds in the sites