<u>Indigenous fish Yellow catfish, Horabagrus brachysoma</u> and Malabar labeo, <u>Labeo</u> dussumieri seeds stocked in Peringalkuth reservoir, Chalakkudy River, Kerala.

The endemic fishes of Kerala, Yellow catfish, (Horabagrus brachysoma) and Malabar labeo (Labeo dussumieri), in local parlance called Pullan, a minor carp, bred in captive in the hatchery conditions, raised the seeds and stocked in Peringalkuth reservoir, Chalakkudy River, Kerala. The stocking was jointly done with the department of fisheries Kerala. This work was accomplished by ICAR- National Bureau of Fish Genetic Resources (NBFGR), through its regional center, Centre for Peninsular Aquatic Genetic Resources (PAGR) at Kochi. The present work was carried out under the ICAR Consortium Research Platform on Agrobiodiversity project. PAGGR has taken up breeding and culture of yellow catfish and Malabar labeo in the ICAR-NBFGR hatchery facility, Panangad. The fishes were raised to brood stock in pond conditions over a year and in the breeding season fishes were induced to breed by giving hromonal injection and seeds produced. The spawn was reared in the FRP tanks, fed with live feed and powdered artificial feed till it become the size ready to distribute. More than 25000 two-month-old advanced fry of yellow catfish and around two-month-old advanced fry 5000 malabar labeo stocked in the reservoir. There is a constant demand from Kerala State fisheries department for seeds of indigenous fishes for stocking in the natural water bodies. Director, ICAR-NBFGR, Dr. Uttam Kumar Sarkar emphasised for stocking more indigenous fishes for local production and conservation of indigenous fishes. Dr. Ajith Kumar, HOD, Centre for PAGR also encouraged the work. Dr. Charan, Dr. V.S. Basheer, Scientists, Mr. Abhilash, YP-II, Mr. Sai Krishnan YP-II, Ms. Chandana, Mr. Sharath Verghese, and Ms. Neethu, PhD, Scholars were present in the occasion.















