

CMFRI succeeds in seed production of food fish

The Central Marine Fisheries Research Institute (CMFRI) has successfully developed the seed production technology of a food fish, a marine ornamental fish and a marine ornamental shrimp which are commercially important and high value species in the export market.

The Vizhinjam Research Centre of CMFRI developed the breeding technology of the food fish pink ear emperor, locally known as yeri, ornamental fish Marcia's anthias and ornamental shrimp named camel shrimp.

The successful development of captive brood stock and breeding of all these species is the first of its kind in the world.

CMFRI developed the technology after two years' of continuous attempt using the Recirculating Aquaculture System(RAS) set up at the institute. A scientific team led by M K Anil, scientist in charge of Vizhinjam Research Centre developed the breeding technology which is expected to boost the mariculture industry and seafood export as well.