

Establishment of Marine Finfish Seed Rearing Units: M/s. MSR Aqua Hatchery Pvt. Ltd, Kakinada, Andhra Pradesh by CMFRI

This project is supported by NFDB to ICAR CMFRI for the Establishment of Marine Finfish Seed Rearing Units by M/s MSR hatchery, Kakinada at a total cost of Rs. 258.45 lakh with NFDB assistance of Rs.103.45 lakh.

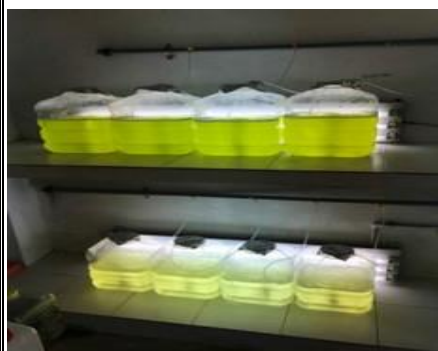
Hands-on training to the technicians of the hatchery and technical support on different aspects viz., broodstock maintenance, live feed culture, larviculture and nursery rearing was provided by ICAR-CMFRI.

Yolk Sac larvae of Cobia and silver pompano were supplied from the Mandapam Regional Centre of ICAR-CMFRI for larviculture and seed production.

Civil works and renovations of the hatchery were done as per the directions of CMFRI, Mandapam. A total of 7,67,700 nos. of Silver Pompano yolk sac were supplied by CMFRI-Mandapam centre to MSR Aqua Hatchery, out of which 2,61,600 nos. survived and being reared successfully. A total of 10,20,000 nos. of Cobia seeds were also supplied by CMFRI-Mandapam centre, out of which 1,60,000 nos. survived and being reared successfully. The hatchery has produced about 1,45,100 numbers of Silver Pompano fingerlings and 13,79,500 numbers of Asian Seabass fingerlings and supplied for farming to 18 Farmers from Andhra Pradesh. 58 MT Silver Pompano valuing of Rs. 174 lakhs were successfully sold. The Asian Seabass farming with the 13.80 Lakhs seeds is in progress in selected farms in Andhra Pradesh.



Indoor Hatchery view



Indoor Algal Unit



Water Storage System-500 T



Cobia Fingerling