Inland Cage Culture Projects

Culture of fish in enclosures such as cages and pens installed in open water bodies offer scope for increasing production obviating the need for more land-based fish farms. Considering India's rich and varied open water resources like reservoirs, lakes and floodplain wetlands, enormous scope exists to increase production through enclosure aquaculture. Utilizing a modest fraction of their surface area, large and medium reservoirs can contribute a substantial quantity of fish to the total inland fish production basket. With these objectives, NFDB sanctioned two inland cage culture projects at two different reservoirs of Madhya Pradesh and five integrated cage culture projects at four various reservoirs of Gujarat in the year 2019-20.

Totally, 200 cages at a Total Project Cost (TPC) of Rs. 6.0 crores with a central share of subsidy of Rs. 1.85 crores have been sanctioned in the reservoirs of Bargi and Halali of Madhya Pradesh to two beneficiaries through Madhya Pradesh Fisheries Federation Co-Op. Ltd (MPFFC), Bhopal. Projects are commissioned and being monitored through Department of Fisheries, Madhya Pradesh. Culture of Common Carp, Amur Carp & Pangasius is in progress.

Under five integrated cage culture projects at Gujarat, totally 3500 cages & supplementary components have been sanctioned with Project Cost of Rs.107.54 crores (central share of subsidy of Rs.39.87 crores) for the reservoirs of Madhuban, Dharoi, Meshwo & Bhadar Projects are commissioned and being monitored through Commissioner of Fisheries, Gujarat. Culture of Pangasius is in progress in all these installed cages.





Cage culture in Halali Reservoir, Madhya Pradesh (Left), Bargi Reservoir, Chattisgarh (Right)



Cage culture in Reservoirs in Gujarat. Culture of Pangasius is being carried out in 3500 cages