

**NFDB Sponsored Training on
Seed Production and Farming Technology of
Brackishwater Catfish, *Mystus gulio*.**



2nd to 7th July, 2018

Organized by

**ICAR-CENTRAL INSTITUTE OF BRACKISHWATER AQUACULTURE
KAKDWIP RESEARCH CENTRE**

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Course Background

Mystus gulio (Ham.) is a commercially important brackishwater catfish locally known as “nuna tengra”, which is an important small indigenous fish species (SIS) of the Sundarban delta. To meet up this high demand and also to conserve this species, it is essential to develop production system under controlled condition. In this context, Kakdwip Research Centre of ICAR-Central Institute of Brackishwater Aquaculture has developed a comprehensive technology comprising captive breeding, larval rearing and grow-out culture of this fish in brackishwater system.

Course Contents

- Overview of aquaculture.
- Breeding and seed production of commercially important brackishwater fish.
- Low cost, backyard hatchery construction, broodstock development, maturity assessment, induced breeding and larval rearing of *M. gulio*.
- Nursery rearing, traditional and improved grow-out technology *M. gulio*.
- Low cost feed formulation and preparation for fish farming.
- Stock and mass culture of live feed.
- Disease management in brackishwater aquaculture system

Target Audience

Brackishwater farmers, Entrepreneurs, Start-ups etc. interested in fish breeding and seed production.

Course Director

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