



ICAR-Central Institute of Fisheries Education

(University under Sec.3 of UGC Act 1956)

Panch Marg, Off Yari Road, Andheri (West), Mumbai - 400061, India

Skill Development Program on “B2A: Basic to Advanced Aquaculture Techniques” Organized by Division of Aquaculture



Aquaculture is the farming of aquatic organisms such as fish, crustaceans, mollusks, and aquatic plants. Aquaculture involves cultivating freshwater and saltwater populations under controlled conditions, and can be contrasted with commercial fishing, which is the harvesting of wild fish. Successful aquaculture takes into consideration the biology of the aquatic species, engineering design like water source, pond construction, water quality management, pond and tank containment systems, water filtration and aeration. Common species for aquaculture are carps, catfish, tilapia, shrimp, crab and tropical fish for aquariums.



The skill development programme by the Division of Aquaculture on “B2A: Basic to Advanced Aquaculture Technique” gives outline about the basics and advanced aquaculture strategies. A wide range of aspects such as species and systems of aquaculture, aquaculture in different types of water bodies, Pond construction and management, Water and soil quality, nutrition and health management and economics, advanced techniques such as Aquaponics, Biofloc and RAS systems will be discussed through theory and practical sessions during the course.

General information:

Candidates are requested to make their arrangement for Lodging and boarding. No TA and DA will be paid by the institute. Lunch can be arranged on payment basis.

Course fee:

Rs. 5000/- to be paid at the time of registration or as DD drawn in favor of "ICAR Unit, CIFE" payable at Mumbai

Duration:

24-28 February, 2026

Programme Director:

Dr. N. P. Sahu
Director (Acting) ICAR-CIFE

Course Director:

Dr. Debajit Sarma,
Head, Division of Aquaculture

Course Coordinator:

Dr. Madhuri Pathak
Dr. Thaongam Ibemcha Chanu
Dr. Kapil S. Sukhdhane

Contact:

Dr. Madhuri Pathak
Scientist, Division of Aquaculture
madhuri@cife.edu.in
+91 8168290856