



ICAR-Central Institute of Fisheries Education Mumbai

INVITATION OF CONCEPTS FOR POSTER PRESENTATION COMPETITION

ON THE THEME

Entrepreneurial Pathways to Carbon-Neutral Aquaculture



Aquaculture has a lower carbon footprint about 0.49% of global GHG emissions compared to 400–660 million tons from agriculture. By pushing toward carbon neutrality, aquaculture can become a model for sustainable food production.

Entrepreneurs can lead the charge by: Developing eco-friendly farm designs that minimize energy and water use, creating carbon credit platforms tailored for aquaculture operations, launching seaweed or bivalve farms that naturally sequester carbon and offer low-emission seafood, partnering with tech firms to deploy smart sensors and AI

Would you like to be part of the innovation in designing a carbon-neutral aquaculture business plan or exploring funding opportunities in this space?

As part of our Workshop: **“Advancing Aquaculture Through Innovation: Academia, Industry and Youth Synergies”** on 07th October 2025, ICAR-CIFE is providing an innovative platform for students and research scholars to present innovative ideas in poster form.

We invite your ideas to reach wider platforms, where established and budding aquapreneurs are present and can provide insights into making the aquapreneurship to next higher dimension.

The best 10 concepts will be selected for poster presentation in workshop. Best 3 posters will be awarded. We invite active participation from all the students and research scholars

The concept notes for the posters may reach babitarani@cife.edu.in by 2nd October 2025