



Entrepreneurship Development Workshop: Bridging Industry, Academia and Students



“ADVANCING AQUACULTURE THROUGH INNOVATION: ACADEMIA, INDUSTRY AND YOUTH SYNERGIES”

Date: 7th October 2025

Organized by

Division of Aquaculture, ICAR-Central Institute of Fisheries Education, Mumbai

Associate: Centre of Excellence in Fisheries Entrepreneurship Development (CEFED), ICAR -CIFE

Introduction

Entrepreneurship is increasingly recognized as a critical pathway for enhancing livelihood opportunities and promoting innovation in the fisheries and aquaculture sector. ICAR-CIFE, Mumbai has been actively involved in skill development and knowledge dissemination, and there is a strong need to strengthen the industry-academia interface to nurture entrepreneurial competencies among students.

Background and Rationale

The workshop aims to develop entrepreneurial skills and nurture an entrepreneurial mind-set among ICAR-CIFE students. By equipping them with essential knowledge and competencies, the programme seeks to prepare students for innovative ventures in the fisheries and aquaculture sector. A key objective is to connect students with industry leaders, start-ups, and successful entrepreneurs, creating an interactive platform for knowledge sharing, mentorship, and networking. Such engagement will help students understand the dynamic requirements of the industry and the pathways for building sustainable businesses.

The workshop will address the following themes

- Strengthening Academia-Industry Interface for Innovation, Entrepreneurship and Sustainable Aquaculture
- Collaborative Research, Technology Transfer and Capacity Building for Next-Generation Aquaculture
- From Knowledge to Business: Integrating Science, Skill and Start-ups in Aquaculture
- Bridging Research and Enterprise for Sustainable Growth of Indian Aquaculture
- Fostering Innovation and Entrepreneurship through Academia-Industry-Student Synergy
- Harnessing Science, Technology and Youth for a Sustainable Future
- Translating Research into Practice: Academia and Industry Partnership for Aquaculture Advancement
- Innovations, Collaborations and Capacity Building for Transformative Aquaculture Development



Expected Outcomes

The workshop is expected to result in enhanced awareness and interest in entrepreneurship among students, while also broadening their understanding of opportunities within the fisheries and aquaculture sector. By the end of the programme, students will have gained exposure to real-world entrepreneurial practices, developed initial business ideas, and built valuable networks with industry and start-ups ecosystems.

The programme also intends to expose students to real-world challenges and opportunities in fisheries and aquaculture enterprises. Through direct interaction with practitioners, participants will gain insights into practical problem-solving, emerging market trends, and entrepreneurial risks and rewards. Finally, the workshop will encourage innovation, value-addition, and business planning to enable students to conceptualize and design sustainable ventures. This focus on innovation-driven entrepreneurship is expected to inspire students to contribute meaningfully to the fisheries sector's growth and development.



Proposed Activities

- Inaugural sessions
- Technical sessions
- Panel discussion
- Interactive group activities
- Student Competitions

Organizing Committee

Convener- Dr. N. P. Sahu

Director & Vice Chancellor

Co-Convener- Dr. Debajit Sarma

Head, Division of Aquaculture

Coordinators - Dr. Sukham Munilkumar, Dr. A. K. Verma, Dr. Paramita B. Sawant, Dr. Babitha Rani A. M., Dr. Thongam I. Chanu, Dr. Kapil S. Sukhdhane, Dr. Upasana Sahoo, Dr. Madhuri Pathak, Dr. S. P. Shukla

Assistance - Mr. N. K. Aglave, Mr. Abhijeet Vijay Jadhav, Mr. Satya Prakash, Ms Snehal Parab

