



Mud Crab Farming: **A Practical Hatch-to-Harvest Training**

17th-21st November, 2025



MUTTUKADU EXPERIMENTAL STATION
ICAR - CENTRAL INSTITUTE OF BRACKISHWATER AQUACULTURE
MUTTUKADU, CHENGALPATTU DISTRICT, TAMIL NADU, INDIA



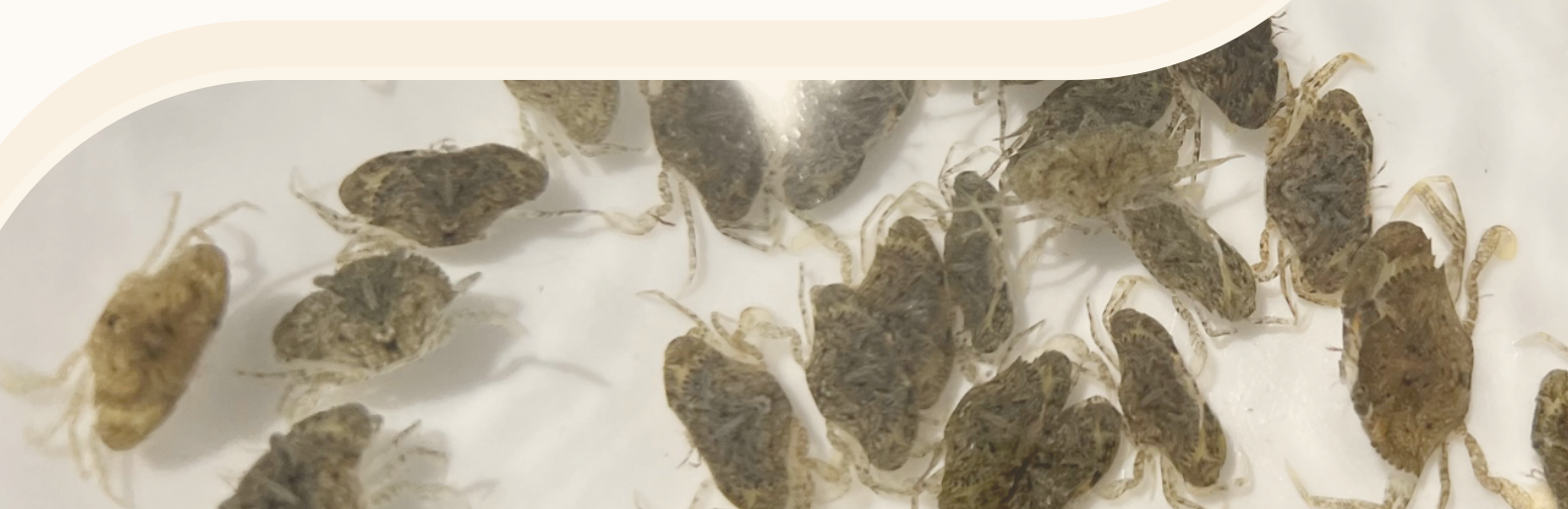
INTRODUCTION

Global crustacean production reached almost 12 million tonnes and about 70% of production was contributed by high-end commodities such as shrimp and prawns. Global shrimp production increases at unprecedented scale and shrimp industry plays a crucial role in ensuring the food security, livelihood and export earnings. Diversification of farming system and species are widely recommended strategies for enhancing the sustainability of brackishwater

sector in India and elsewhere and mud crabs (species of genus *Scylla*) have been the focus of diversification in India. Mud crab farming is a rapidly growing exportable resource in India, offering high profitability and a sustainable diversification pathway for brackishwater aquaculture that can be an alternative to shrimp farming. This 5-day training program on **“Mud Crab Farming: A Practical Hatch-to-Harvest Training”**, which is organized by Crustacean Culture Division of ICAR-CIBA is designed primarily for farmers, entrepreneurs and students to uplift their knowledge on shrimp and mud crab aquaculture. Besides technical inputs and hands-on training, the program will expose the participants to the commercial setting of crustacean aquaculture.

COURSE CONTENT

- Biology of Mud crab
- Breeding, seed production and farming of Mud crabs
- Live feed culture
- Site selection, design and efficient operation of aquaculture farms
- Best management practices in mud crab aquaculture
- Species and system diversification
- Disease management
- Feed management
- Soil and water quality issues and mitigation measures
- Policies and guidelines for sustainable brackishwater aquaculture



TRAVEL & ACCOMODATION

The expenditure on TA, DA, etc., has to be borne by the sponsoring authority or by the candidate themselves.

Due to limited on-campus hostel availability, suitable accommodation will be arranged for the 18 participants at an additional cost.

TARGET AUDIENCE

Open to aquaculture farmers, entrepreneurs, academicians, research scholars, and students interested in brackishwater crab seed production and farming. There is a strict limit of 25 participants, and slots will be allocated on a first-come, first-served basis.



COURSE FEE

- The total training fee for selected participants is Rs. 7,670 (₹ 6,500 + 18% GST).
- Working lunch and refreshments will be provided.

CONTACT

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Crustacean Culture Division
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REGISTRATION

Please click the link / scan the QR code provided below for registration, selected participants will be intimated through e-mail. Last date: 31.10.2025.



<https://forms.gle/vrzEv4WqH8kq97bz5>



PATRON:

Dr Kuldeep K. Lal
Director, ICAR-CIBA, Chennai

CONVENER:

Dr M. Jayanthi
Principal Scientist & Head, Crustacean Culture Division

COURSE DIRECTORS:

Dr J. Raymond Jani Angel & Mr R. Aravind
Crustacean Culture Division

COURSE COORDINATORS:

**Dr A. Panigrahi | Dr P. Mahalakshmi | Dr P. Nila Rekha | Dr R. Saraswathy |
Dr P.S. Shyne Anand | Dr K. Saravanan | Mr C. Siva | Mr Jose Antony | Mr Biju I.F**

ICAR – Central Institute of Brackishwater Aquaculture

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