



भा.कृ.अनु.प.  
ICAR

भा.कृ.अनु.प.- केन्द्रीय मात्स्यिकी शिक्षा संस्थान  
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Date: 20.11.2025

### Freshwater Pearl Culture Technology

(25-27 November 2025)

Participants : Farmers from Muregaon Assam  
Number of participants : 20 participants  
Programme leader : Dr. N.P. Sahu, Director & Vice Chancellor  
Course Director : Dr. T.K. Ghoshal, Principal Scientist & Head  
Training Coordinator : Mrs. Sweta Pradhan, Scientist, ICAR-CIFE, Kolkata Centre  
Venue : Morigaon, Assam

### Programme Schedule

|                         | Time     | Programme                                                                            | Resource person (s)                                  |
|-------------------------|----------|--------------------------------------------------------------------------------------|------------------------------------------------------|
| 25.11.2025<br>Tuesday   | 10.00 AM | Registration of the participants                                                     | Sweta Pradhan, Scientist, ICAR-CIFE, Kolkata Centre  |
|                         | 11.00 AM | Inauguration of Training Programme                                                   | DFDO and Staff, Morigaon, Assam                      |
|                         | 11.30 PM | Introduction to Freshwater Pearl Farming                                             | Mrs. Sweta Pradhan Scientist,                        |
|                         | 2.00 PM  | Preparation of Nuclear beads in pearl Culture (Theory + Practical)                   | Mrs. Sweta Pradhan<br>Mr. Rulen Hazarika, CEO, APDCS |
|                         | 3.30 PM  | Mantle cavity Implantation (Theory + Practical)                                      | Mrs. Sweta Pradhan, Scientist,                       |
| 26.11.2025<br>Wednesday | 10.00 AM | Gonadal Implantation in Freshwater Mussels (Theory + Practical)                      | Mrs. Sweta Pradhan Scientist,                        |
|                         | 11.00 AM | Preparation of Algal feed for freshwater mussels                                     | Mrs. Sweta Pradhan Scientist,                        |
|                         | 1.00 PM  | Lunch Break                                                                          | Mrs. Sweta Pradhan Scientist,                        |
|                         |          | Field visit                                                                          |                                                      |
| 27.11.25<br>Thursday    | 10.00 AM | Tissue Implantation in Freshwater Mussels (Theory + Practical)                       | Mrs. Sweta Pradhan Scientist,                        |
|                         | 1.00 PM  | Lunch Break                                                                          |                                                      |
|                         | 2.00 PM  | Harvesting, Marketing and Value addition in Pearl Culture                            | Mr. Rulen Hazarika, CEO APDCS                        |
|                         | 3.30 PM  | Filling of feedback form by the trainees and Post Evaluation and valedictory session | Mrs Sweta Pradhan                                    |

ICAR-CIFE, Kolkata Centre

Dr. T.K. Ghoshal  
Principal Scientist & Head  
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