



**St. Francis**

College for Women  
Begumpet, Hyderabad-500016

(Autonomous & Affiliated to Osmania University)



जैवप्रौद्योगिकी विभाग  
DEPARTMENT OF  
**BIOTECHNOLOGY**

## A Report on two day Hands on training on “Nuclei Implantation techniques in Pearl Culture”

Date: 28 th & 29 th January, 2026

Time: 9am to 4pm

Venue: Zoology Lab

Resource person: Mr. Nanjappa Puggera, Founder And Lead Trainer, Indian Pearl Farm, Karnataka, India.

Total number of participants: 50

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**Department of Zoology**  
Organizes DBT Sponsored  
**2 Day Hands - on Workshop on**  
**“Nuclei Implantation Techniques in Pearl Culture”**  
*Empowering students with a new skill and create a sustainable future!*

**Date : 28<sup>th</sup> & 29<sup>th</sup> January, 2026**  
**Time : 9:00 AM to 4:00 PM**  
**Venue : Zoology Lab, SFC**

**Resource Person : Mr. Nanjappa Puggera**  
Founder & Lead Trainer,  
Indian Pearl Farm

The Department of Zoology, in association with Indian Pearl Farm, and sponsored by DBT under Strengthening component organized a two day Hands on training on “Nuclei Implantation techniques in Pearl Culture” on 28 th & 29 th January, 2026. The Resource person for the event was Mr. Nanjappa Puggera, Founder And Lead Trainer, Indian Pearl Farm, Karnataka, India. The event was organized for the Final year students of B.Sc IIIA and IIIN in Zoology Lab, SFC. 50 students participated in this program along with 4 faculty from the zoology department.

## Program Objective:

“To Empower students with hands-on pearl culture skills, bridging science with sustainable entrepreneurship for a brighter future.”

## Learning Outcomes

- Gain technical skills in nuclei implantation & mussel care
- Solve practical challenges in pearl farming
- Develop entrepreneurial insight into pearl markets
- Integrate zoology knowledge with real-time practices
- Foster holistic growth through sustainable skill-building

The program aims to empower learners through hands-on training in pearl culture, promote sustainable aquaculture practices, and inspire self-employment ventures. This initiative is designed to bridge classroom learning with real-world applications, fostering both scientific knowledge and entrepreneurial opportunities.

## Photos



## Day 1 Inaugural ceremony



Resource person: Mr. Nanjappa Puggera, delivered lecture on indian Pearl farming



Hands on training session



Students demonstrating nuclei implantation in mussels

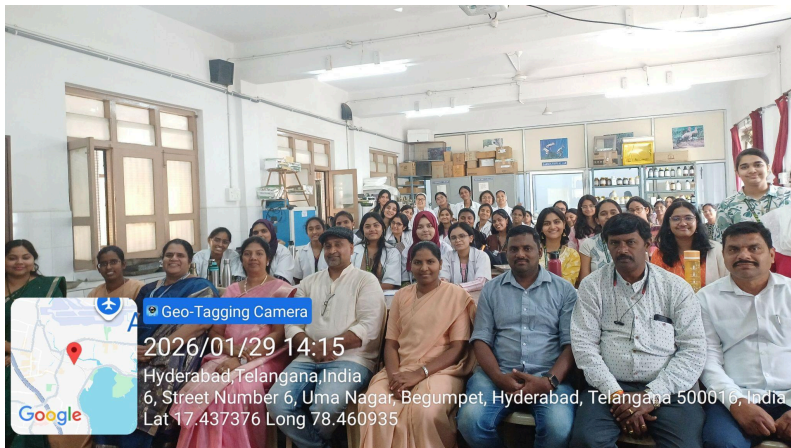


### Designer pearl implantation





Hands on learning experience.



Group picture with students and Indian pearl farm team.

Dr. Jyothi Rani  
HoD  
Department of Zoology

Dr. Vidya Jayaram  
DBT Coordinator  
Department of Zoology