## REPORT OF PROGRAMME/EVENT/GROUP ACTIVITY: $\underline{ZOOLOGY}$ $\underline{DEPARTMENT}$

## (ACADEMIC YEAR 2023-24)

Name of Event	"Entrepreneurship development in Freshwater Pearl Culture"
Date and Time of	17/02/2024 (10:30 AM to 05:00 PM)
Event	
Nature of Event	Hands-on Training
Name of	Department of Zoology
Committee /	
Department	
Name of Speaker	Mrs. Kulanjan Dubey-Manwani & Mr. Ashok Manwani, Indian Pearl
	Culture
Name of	NA
Chairperson	
Name of	Dr. Ajai Kumar Singh
Convenor/ Co-	
Convenor	
Name of	1. Dr. Parimita Sharma
Program	2. Mr. Kuldeep Mhatre
coordinators	3. Mr. Abhishek Pandey
Name of Student	NA
Members	
Objectives	1. Participants will gain a comprehensive understanding of the basic principles and techniques involved in freshwater pearl culture, including the biology of pearl-forming mollusks, the different types of freshwater pearls, and the factors influencing pearl quality.
	2. Trainees will learn and practice various pearl nucleation techniques, such as tissue nucleation and bead insertion methods. This objective aims to provide participants with the skills necessary to perform successful pearl implantation, considering factors like pearl size, shape, and desired characteristics.
	3. Trainees will be equipped with knowledge and skills in farm management, emphasizing sustainable practices for long-term success. This includes understanding the economic aspects of pearl farming, resource management, and environmental conservation measures to ensure the viability and sustainability of freshwater pearl culture operations.
Outcome	1. Learners will be able to demonstrate knowledge of the biology of pearl-forming mollusks, accurately identify freshwater pearls forming molluscs, and articulate the various factors influencing pearl quality. This outcome ensures that participants have a solid theoretical foundation to support their practical engagement in freshwater pearl

	farming.
	2. Learners will have acquired the necessary skills to perform successful pearl implantation, taking into account factors such as pearl size, shape, and desired characteristics. This outcome ensures that participants are well-equipped to contribute to the production of high-quality pearls, meeting market demands and maximizing the economic potential of their freshwater pearl farming endeavors.
	3. Upon completion of the training, participants will possess the knowledge and skills required for effective farm management with a focus on sustainability. They will be able to apply principles of resource management, understand the economic aspects of pearl farming, and implement environmental conservation measures.
Number of	Total students: 52
Participants	Male: 19
-	Female: 33
	Male staff: 07
	Female staff: 02
	Total staff: 09
Photographs	R K Talreja College of Arts, Science and Commerce- Ulhasnagar  Department of Zoology
	organizes Hands-ontraining program
	Entrepreneurship development in
	Freshwater Pearl Culture
	Resource person: Mrs. Kulanjan Dubey-Manwani & Mr. Ashok Manwani Indian Pearl Culture
	Date: 17/02/2024 Time: 10:00 am to 05:00 pm
	Venue: Zoology Laboratory (1st floor)
	All teaching, non-teaching staff and students are cordially invited
	Dr. Ajai Kumar Singh Mr. Sanjay Dabrai Dr. Geetha Menon HoD, Zoology President, Seva Sadan Trust I/C Principal

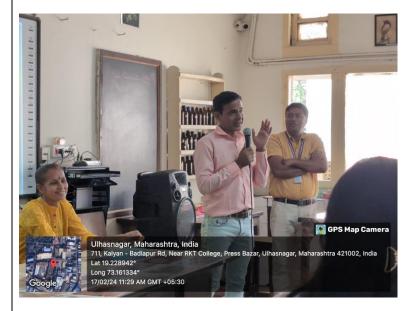












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