

# **REPORT ON FINAL YEAR B.Sc. AQUACULTURE STUDENTS' VISIT TO CMFRI, KOCHI ON ITS FOUNDATION DAY (03-02-2025)**

## **Introduction**

On the occasion of the Foundation Day at the Central Marine Fisheries Research Institute (CMFRI), Kochi, the final year B.Sc. Aquaculture students visited the institute on February 3, 2025. The visit aimed to provide students with practical exposure to advancements in marine fisheries research, aquaculture techniques, and marine biodiversity conservation.

## **Objectives of the Visit**

- To gain insights into the latest research developments in marine fisheries and aquaculture.
- To understand the role of CMFRI in sustainable marine resource management.
- To interact with scientists and researchers in the field of marine fisheries.
- To explore the various facilities and laboratories at CMFRI.

## **Schedule of the Visit**

The visit commenced at 9:30 AM with a formal welcome session by the CMFRI officials. The students were then taken on a guided tour of the institute, which included the following key areas:

**Fishery Resources Assessment, Economics & Extension:** Overview of resource assessment methodologies, fisheries economics, and extension services.

**Finfish Fisheries:** Research on commercially important finfish species and their sustainable exploitation.

**Shellfish Fisheries:** Studies on shellfish species such as shrimp, crabs, and mollusks, including their conservation and culture techniques.

**Mariculture:** Demonstration of open-sea cage farming, seaweed culture, and bivalve farming techniques.

**Marine Biotechnology, Fish Nutrition, and Health:** Insights into biotechnology applications in fisheries, advancements in fish nutrition, and disease management strategies.

**Marine Biodiversity and Environment Management:** Research on marine biodiversity conservation, climate change effects, and habitat protection strategies.

**Library and Data Center:** Overview of fisheries databases, publications, and digital resources.

**Interaction Session:** An interactive session with CMFRI scientists to discuss career opportunities in fisheries research and aquaculture industries.

## Highlights

Exposure to real-time research activities in marine fisheries and aquaculture.

Understanding of the challenges and advancements in sustainable fisheries management.

Knowledge about innovative aquaculture techniques, including open-sea cage farming.

Inspiration for future research and career prospects in the field of fisheries science.





## Students Participated

1. HANAZAINAB E
2. ABDU RAHMAN ELLATH
3. AL AMEEN N
4. V M MUHAMMED SHUAIB
5. KRISHNAPRIYA K S
6. MUHSINA MUSTHAFA
7. ALWIN RISON

8. ATHULKRISHNA I P
9. P M SIVA NANDAN
10. PRINCE K P
11. ASHITHA SIVADASAN
12. DEVAGANGA A S
13. HARSHA K HARI
14. HRIDYA SANTHOSH
15. LENITHA BINU
16. MALAVIKA PRADEEP
17. P J KRISHNAPRIYA
18. RAFAH SHANAVAS
19. RIDHA SHERIN A
20. SHAHANAS N A
21. VIGITHA V
22. ADITHYAN ANILKUMAR
23. ADITHYAN A S
24. AKHILKRISHNA P H
25. ANANTHAKRISHNAN K P
26. ANSAF V A
27. ARJUNKRISHNA K M
28. GOKUL K S
29. MOHAMMED SALIH P Y
30. MUHAMMED SINAN M
31. P B NISSIN BABU
32. RAHUL P S
33. SHARUN S
34. VIJUN M
35. VINMESH KUMAR K A

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