



## DEPARTMENT OF AQUACULTURE

### Student Interaction with Alumnus:

### Session with Sri. Syamkrishnan M U, Hygiene Inspector, Munambam Fishing Harbour.

#### 1. Introduction

The first alumni interaction for the academic year 2023-24 was **held on December 8, 2023**. The final year B.Sc. Aquaculture students of M E S Asmabi College had the honor of interacting with Sri. Syamkrishnan M U, an esteemed alumnus from the 2004 admission batch, currently working as a Hygiene Inspector at the Fisheries Harbour in Munambam, Ernakulam. The session was held at 12 PM in their classroom and was documented as part of the department's best practice activities.

#### 2. Welcome and Introduction

The session commenced with Dr. K Kesavan, Head of the Department of Aquaculture, warmly introducing Sri. Syamkrishnan M U to the students. Dr. Kesavan highlighted Mr. Syamkrishnan's journey from a student at M E S Asmabi College to his current role as a Hygiene Inspector, underscoring the significance of his contributions to the field of aquaculture and fisheries management.

#### 3. Donation to College Library

As a token of his gratitude and commitment to the institution, Sri. Syamkrishnan donated a book authored by him, titled *A Handbook of Fishes and Shellfishes of Ramsar Sites in Kerala*, to the college library. The book was formally received by the Principal, Prof. Dr. A Biju, during the session. This gesture not only enriched the college's academic resources but also served as an inspiration for current students to engage in academic writing and research.

#### 4. Professional Insights

##### 4.1 Work Experience as a Hygiene Inspector

Sri. Syamkrishnan shared his extensive work experience as a Hygiene Inspector at the Fisheries Harbour in Munambam. His role involves ensuring the cleanliness and safety of the fish landing station, which is crucial for maintaining public health and the quality of fish products. He detailed his daily responsibilities, which include:

- **Monitoring Hygiene Practices:** Regularly inspecting the harbour to ensure that hygiene standards are maintained, preventing contamination and ensuring the safety of the fish.

- **Implementing Health and Safety Regulations:** Enforcing regulations to protect workers and consumers, including the proper handling and storage of fish.
- **Coordinating with Fishermen:** Working closely with fishermen to educate and guide them on best practices for hygiene and safety.

#### 4.2 Species Composition and Seasonal Variations

Mr. Syamkrishnan provided insights into the species composition of catches at the Munambam harbour, explaining how it varies with the seasons. He highlighted:

- **Seasonal Species Variation:** Different species are predominant in various seasons due to changes in water temperature, migration patterns, and breeding cycles.
- **Impact of Seasonal Changes on Fishing:** How these variations affect the fishing industry, influencing market supply and fishermen's income.

#### 4.3 Fishing Gears and Techniques

An important part of the discussion was the types of fishing gears used at the harbour. Mr. Syamkrishnan explained:

- **Types of Gears:** Different fishing gears employed by the fishermen, such as trawls, nets, and hooks, and their specific applications based on the target species and fishing conditions.
- **Gear Efficiency and Sustainability:** The efficiency of these gears and their impact on marine ecosystems, emphasizing the need for sustainable fishing practices to prevent overfishing and habitat destruction.

#### 4.4 Health and Safety Measures

Health and safety measures in the fishing harbour were another key topic. Mr. Syamkrishnan described:

- **Safety Protocols:** The safety protocols in place to protect workers from occupational hazards, such as proper attire, safe handling of equipment, and emergency procedures.
- **Health Measures:** Efforts to maintain the health of the workers, including access to medical facilities and regular health check-ups.

### 5. Academic Writing Experience

In addition to his professional insights, Mr. Syamkrishnan shared his experiences as an academic writer. He discussed the process of authoring his book, from initial research and data collection to writing and publication. He encouraged students to engage in academic writing and research, highlighting the importance of contributing to the body of knowledge in aquaculture and fisheries.

### 6. Conclusion

The interaction session with Sri. Syamkrishnan M U was an enriching experience for the final year B.Sc. Aquaculture students of M E S Asmabi College. His journey from a student to a professional in the field provided invaluable insights and inspiration. The session not only highlighted the practical aspects of working in a fisheries harbour but also emphasized the

importance of academic contributions. The department looks forward to hosting more such sessions to continue inspiring and educating its students.

LIST OF PARTICIPANTS : ALUMNI INTERACTION WITH SYAMKRISHNAN M U

ON 08/12/2023

Sl.No	Name
1	FATHIMA THASNI K K
2	HAFSA C P
3	HANFIYA NOORIN K
4	SAMEENA T A
5	MOHAMMED ABDUL RAHMAN
6	MUHAMMED SIYAD C K
7	SAFVAN PP
8	ABHINANDHU K S
9	ASHIKHA K A
10	ATHULYA M
11	BEEGUM LIYANA P P
12	BHUVANA KRISHNA P T
13	DEVIKRISHNA M P
14	HARIPRIYA K S
15	LAKSHMI S
16	LATHIKA K
17	MALAVIKA SUNIL
18	NASRIN M N
19	NIHALA YASMIN V A
20	RUVAIDA NASRIN K M
21	KRISHNA PRASAD M P
22	RIZWANUL FARIZ V M
23	SHARAN K S
24	VISWAJITH B
25	ABHIRAMI M V
26	ANJUM M M
27	APARNA POURNAMI
28	ARYA SURESH
29	ASRITHA O S
30	ASWATHY REJI
31	AVANTHIKA A P
32	DEEPIKA P
33	FARISHA K S
34	FARSATH T A
35	HANNA MEHANAZ P N
36	NANDHANA K S
37	RESHMA MENON P
38	SHIBILA ES
39	SIVYA C.S
40	ABHINAV P
41	AKSHIN RAJ D
42	ANURAG K S
43	LAINUS SUNIL P S
44	RAGHUDAS K P

**Class: Sem.6 Aquaculture, Boys 12, Girls 32**



