## REPORT ON THE INAUGURATION OF

## THE AQUACULTURE ASSOCIATION

Date: 20th February 2024 Venue: College Auditorium

Participants: All faculties of the departments of Aquaculture, Biochemistry and Zoology and all students of the department of Aquaculture

The formal inauguration of Aquaculture Association was held on 20th February 2024. The event was graced by Mr. Paul M F, Assistant Director of Fisheries, Fisheries Station, Azhikode, who officially inaugurated the association and delivered an insightful lecture on "Practical Approaches in Hatchery and Farm Management." The inauguration ceremony was held in the college auditorium, commencing at 10 AM and concluding at 12 PM.

Mr. Paul M F, in his inaugural address, emphasized the significant responsibilities borne by aquaculture professionals. He highlighted the inherent risks involved in managing a fish hatchery, particularly the challenges associated with maintaining water quality, effective feed management, and disease control. His lecture provided a detailed overview of the practical approaches necessary for successful hatchery and farm management, offering valuable insights to both students and faculty members.

Mr. Paul elaborated on the critical aspects of water quality management, stressing its importance in ensuring the health and growth of aquatic organisms. He discussed various water parameters that need constant monitoring and adjustment, such as pH, temperature, dissolved oxygen, and ammonia levels. He also shared advanced techniques and technologies for water purification and recycling, which are crucial in sustainable aquaculture practices.

In addition to water quality, Mr. Paul addressed the complexities of feed management. He explained the nutritional requirements of different species at various stages of their life cycle and the importance of providing balanced diets to promote optimal growth and prevent malnutrition. He also touched upon the economic aspects of feed management, including cost-effective sourcing and the role of alternative feed ingredients.

The topic of disease management was another focal point of Mr. Paul's lecture. He outlined the common diseases affecting aquaculture species and the preventive measures necessary to mitigate outbreaks. His discussion included the use of vaccines, probiotics, and biosecurity measures to maintain a healthy stock. Mr. Paul's comprehensive approach to hatchery and farm management underscored the necessity of integrating scientific knowledge with practical skills to overcome the challenges faced by aquaculture professionals.

The inaugural ceremony also featured several esteemed speakers. Dr. A Biju, the Principal, delivered the presidential address, expressing his pride in the formation of the Aquaculture Association and his hopes for its future contributions to the field of aquaculture. Dr. Kesavan K, the Head of the Department, extended a warm welcome to all attendees, emphasizing the importance of the association in fostering a collaborative and innovative learning environment.

The event was further enriched by felicitations from notable guests including Sri. Shibu A Nair, Sri. Mohammed Areej, and Dr. Dhanya P R. Each speaker shared their thoughts on the significance of the Aquaculture Association and their confidence in the students' abilities to drive the association towards success.

Sri. Sharafas, the Association Secretary, delivered the formal vote of thanks, expressing gratitude to all who contributed to the successful inauguration. He acknowledged the efforts of the organizing committee, faculty members, and students, whose collective hard work made the event memorable.

## **Cultural Programmes:**

Following the inauguration and lecture, students of the department organized a series of cultural programs performed by the students of the department. These programs, held from 2 PM to 4:30 PM, showcased the diverse talents and organizational skills of the students. The array of performances included a group song, cinematic dance, mono-act, skits, group dance, and light song. Each performance was a testament to the creativity and enthusiasm of the students, adding a vibrant and celebratory atmosphere to the occasion.

The inauguration of the Aquaculture Association marks the beginning of a new chapter for the department, with plans to engage students in a variety of activities at the department level. These activities aim to enhance both academic and extracurricular development, providing students with opportunities to hone their skills and broaden their knowledge. The association is envisioned as a platform for students to showcase their talents, develop leadership abilities, and engage in meaningful projects that contribute to the advancement of aquaculture.

In conclusion, the inauguration of the Aquaculture Association was a resounding success, marked by insightful discussions, vibrant cultural performances, and enthusiastic participation from students and faculty alike. The event set the stage for a series of initiatives aimed at enriching the educational experience and professional growth of students in the field of aquaculture. The department looks forward to a fruitful and dynamic journey ahead with the Aquaculture Association at its helm.











