

## INDUSTRIAL EXPOSURE VISIT TO INDIA INTERNATIONAL AQUACULTURE EXPO 2025 AND INDIA INTERNATIONAL POULTRY EXPO 2025

Date of Visit: 19 July, 2025

Location: S. S. Convention, Vijayawada

Participants: II & III B.Sc Aquaculture(Hn)

The industrial visit aimed to provide practical exposure to the students of B.Sc. Aquaculture Honours (II and Final Year) by attending major national-level event, that is India International Aquaculture Expo 2025 and India International Poultry Expo 2025

These expos served as platforms for students to understand the recent advancements, industry standards, innovations, and career opportunities in both the aquaculture and poultry sectors. During this program, students got to meet and learn from industry experts, entrepreneurs, and researchers. They saw how classroom knowledge is applied in the real world of aquaculture and poultry. Students learned about current trends in the aqua and poultry industries, including biosecurity, sustainability, and automation. They also gained insights into genetics, hatchery technology, disease management and latest feed formulations from top companies and learned about the importance of feed conversion ratio (FCR) and balanced nutrition. The visit showcased new technologies like automated feeding systems, AI monitoring, and sensor technology for real-time water quality monitoring and disease alerts. Students explored various job opportunities and learned about entrepreneurship, including start-up ideas and government funding for new businesses in these fields.

As an overall it was highly informative and impactful, enhancing students' understanding of the dynamic aquaculture and poultry industries.

