

## REPORT ON E-FORZA Club Activity

Department of Electronics and Communication Engineering organized *E-FORZA club activity on “Aqua Race Competition” under Robotics and Industrial Automation Laboratory*. Participating students across various streams had to exhibit their bots designed from scratch in this competition. This competition is a unique race testing the ingenuity, assembly skills, and understanding of practical problems. This was conducted and coordinated by Mr. L. David William Raj (AP/ECE) and Dr. Subhradip Mukherjee (AP/ECE). 74 students from Various departments 4<sup>th</sup> and 6<sup>th</sup> Year participated in this event. The program was started at 8.30 AM on 27<sup>th</sup> July 2024.

The chief guest for the program was Mr. Kalmesh Joshi, Principal Advisor - EBTS, Bengaluru, Karnataka, India. He was welcomed by Dr. Ajayan KR, Professor & HoD-VLSI Design, Dean Outreach & Industrial Relations and Dr. Sajithra Varun S, HoD-ECE, MVJCE.

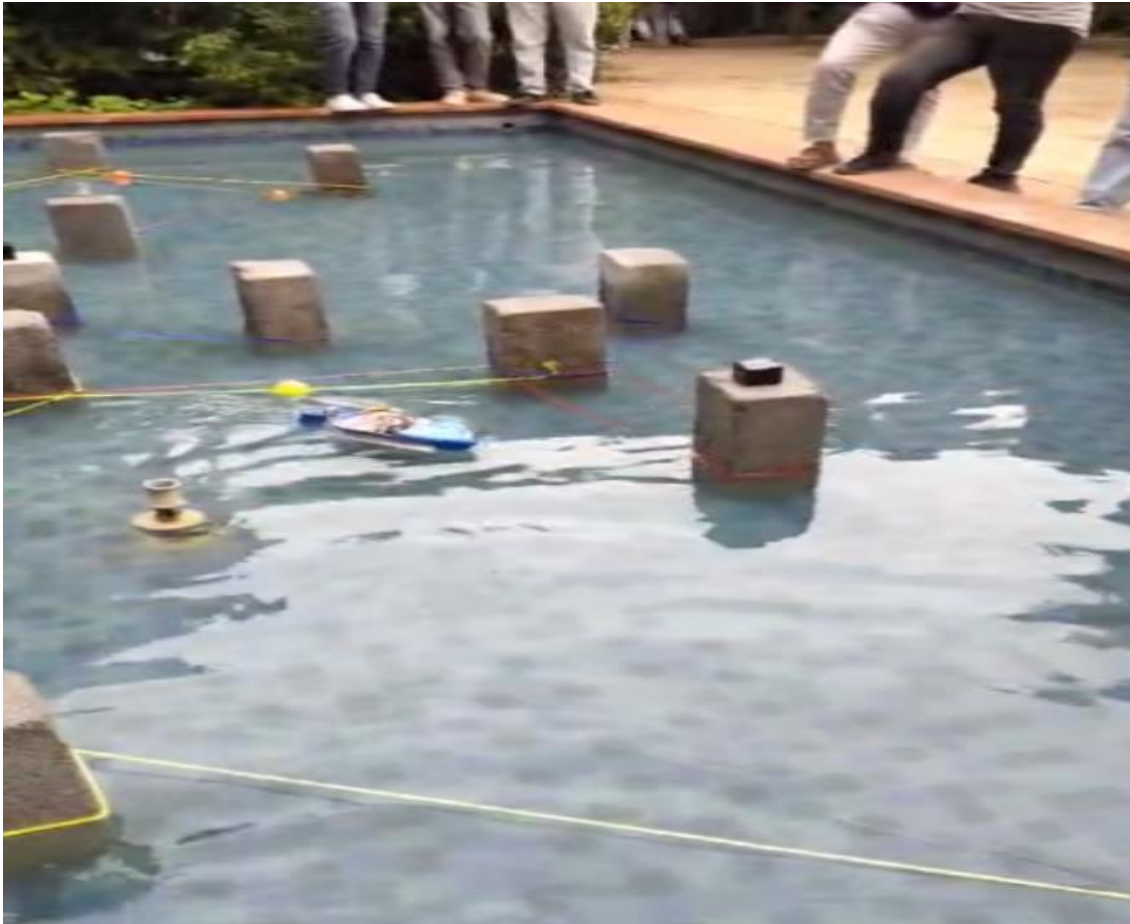


**Aquabot competition organized by Robo Lab on 27.07.2024**

A total of 14 teams and 74 participants competed in the event with their Bluetooth-controlled/wireless bots. For the students, this was an opportunity to apply their technical knowledge in practical situations, and thereby even learn soft skills like teamwork, perseverance and sportsmanship. The competition came to an end at 10:20 am with the winners and runners of the competition announced by the chief guest Mr. Kalmesh Joshi and were awarded Certificates.







**Participants are running their bots in the competition**





**Winner Team of the Aquabot competition getting certificate from chief guest**



**Runners up Team of the Aquabot competition getting a certificate from the chief guest**

**Winner Team Members**

**Runner Team Members**

1. ASHWIN JOSEPH -1MJ22IO002
2. YERUVA AMARNATH REDDY -  
1MJ22EC168
3. VARSHA PALLANTI -1MJ22CD058
4. HARSH SHARMA- 1MJ22IO003
5. SUJAL RAJU JADHAV-1MJ22IO021
6. SAURAV-1MJ22CD049

1. PRATEEK PATIL -  
1MJ21EC099
2. MITHUN SD -1MJ21EC076
3. PRAJWAL RAJAPPA INDI -  
1MJ21EC094
4. PUTTARAJU SIDDAPPA  
JAVALAGI - 1MJ21EC104

**Outcomes:**

1. Competitors receive feedback from judges, organizers, and fellow participants. This feedback can help them improve their aqua bots and their skills for future competitions or real-world applications.
2. Aqua Bot competitions serve as platforms for innovation, skill development, and community building within the field of aquatic robotics.