### FAMT, Ratnagiri

### Academic Year 2024-25

### **Brainwaves 2025**

#### **Brainwaves 2K25 - Robot Vision Workshop 1.0**

The Finolex Academy of Management and Technology (FAMT) successfully organized 'Robo Vision Workshop 1.0' under the annual technical fest Brainwaves 2k25. The workshop, which aimed at providing hands-on experience in robotics, focused on Line-Following and Obstacle-Avoidance robots.

A total of 90 students participated in the workshop. Due to the overwhelming response and high participation, the **workshop was conducted over two days** to accommodate all participants.

The event was inaugurated by **Dr. S. B. Kulkarni**, Dean Faculty, followed by a special address by **Principal Dr. Kaushal Prasad** on February 03. He appreciated the initiative and encouraged future workshops on **Drone Technology**. He also acknowledged the efforts of **Brainwaves Coordinators Prof. Nikhil Kasar and Prof. Sprooha Athalye**, along with **Technical Secretaries Sujay Khedekar and Isha Katake**.

The workshop was led by **Prof. A. R. Sutar**, who provided in-depth knowledge of **Arduino UNO**, **Motor Drivers**, and **Sensors**. Later, **Madhav Sawant (Coordinator, the Robo Vision Workshop)** guided students through the process of building autonomous robotic cars.

The workshop concluded with positive feedback, with students expressing their eagerness for more **hands-on robotics workshops** in the future.

The participation certificate distribution ceremony was conducted on 06 February 2025. Principal Dr. Kaushal Prasad awarded all participants with the certificates.

# FAMT, Ratnagiri Academic Year 2024-25

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### Glimpses of event:



Team Photograph of Robotics Workshop



Distribution of Participation certificates

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