



A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

(A Unit of Laxmi Memorial Education Trust®)

Approved by AICTE New Delhi, Affiliated to VTU Belagavi, Recognised by Govt. of Karnataka

NH-66, Kottara Chowki, Mangaluru -575006, D. K. District, Karnataka, INDIA

ACCREDITED BY NAAC & NBA (BE: CV, CSE, ECE, ISE, ME)

Workshop REPORT

The Department of Electronics and Communication Engineering at **A J Institute of Engineering and Technology**, in collaboration with the **Embedded and Robotics Club** and **Electrovertz Student Association**, successfully organized a **Two-Day Hands-on Workshop on “Industrial Robotics & Automation”** on **March 5th and 6th, 2026**.

The workshop was conducted by **Mr. Kiran Kashyap, Co-founder and Robotics Lead of Vithsutra Technologies Pvt. Ltd.**, who shared valuable insights into industrial robotics and automation technologies used in modern industries.

A total of **67 students from various branches** actively participated in the workshop. During the sessions, students gained knowledge about **robot control software** and its applications in industrial automation. The participants also received **hands-on experience with the IGUS Rebel 6-Axis Robot**, where they learned basic robot programming, control, and operation.

The workshop was coordinated by Mr. Harsha C J, Faculty Coordinator of the Embedded and Robotics Club, along with Mr. Prakash K Shetty and Mrs. Pratheeksha Rai N, Faculty Coordinators of the Electrovertz Student Association (EVSA), under the guidance of Dr. Kiran Kumar V G, HOD, Department of ECE.

The workshop provided an excellent platform for students to enhance their technical knowledge and gain practical exposure to industrial robotic systems.

Coordinator