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INSTITUTE OF PROFESSIONAL STUDIES

(Formerly Dr. Akhilesh Das Gupta Institute of Technology & Management)

Department of Electronics and Communication Engineering

Event Report: Industrial Visit To TAC Automation Pvt. Ltd.

Event Details:

- **Event Name:** One Day Industrial Visit
- **Date:** 15/09/25
- **Time:** 10:30AM- 3:00 PM
- **Venue:** TAC Automation Noida Phase 2,Uttar Pradesh

Participants:

- **Number of Participants:** 29
- **Target Audience:**35

Event Objective: Students gain awareness of AutoCAD, SolidWorks, CATIA, Robotics, and PLC-SCADA, which enhance design, modelling, automation, and problem-solving skills. Practical training, workshops, and industry exposure bridge theory and practice, empowering students with technical confidence, multidisciplinary knowledge, and strong career opportunities in engineering fields.

Highlights of the Event:

1. Students learn parametric modelling and product simulation through SolidWorks.
2. Students gain knowledge about sensors, actuators, and programming.
3. Practical exposure in robotics labs enhances student confidence.

Feedback & Reception and Learning Outcomes: Students gain practical knowledge and appreciated the organized logistics. They are satisfied from company visit and overall it was an enriching experience.

Organizers:

- **Faculty Member:** Dr. Harsh Kumar, Dr. Naveen Tyagi
- **Student Coordinator:**

Conclusion: Awareness of AutoCAD, SolidWorks, CATIA, Robotics, and PLC-SCADA equips students with practical skills, innovation, and confidence, bridging theory with practice and preparing them for successful, industry-ready engineering careers worldwide.

Photographs of the event:

