

# Academic Guest Lecture

The Electronics and Communication Engineering Department organized an academic lecture on IoT and Robotics for ECE students to enhance their understanding of emerging technologies and intelligent systems. The session covered IoT architecture, sensors, wireless communication, automation, robotic control systems, and real-time industrial applications. Students gained knowledge about smart devices, embedded systems, AI-based robotics, and future technological trends. Practical demonstrations and interactive discussions helped participants understand the integration of IoT with robotics in healthcare, manufacturing, smart homes, and automation industries. The lecture successfully improved technical awareness, innovation skills, and research interest among students in advanced electronics and communication technologies.

**Speaker-Mr. Suraj Mishra (Vigyan Patha Sala)**

**Venue- Block-2 Seminar Hall**

