

## Department of Electronics and Communication Engineering

### Report on "Technical Seminar Presentation"

The department of ECE has Conducted "**Technical Seminar Presentation**" on behalf of Student Association (Akhyana), on 01/07/2023. Students of II Year B.Tech ECE were participated in this event.

The technical seminar is an important and one of the assignments in Engineering. It means, every student supposed to select a topic other than their syllabus and it should be a recent and modern one. Engineering students can select the best technical seminar topic ideas on the latest technology. A seminar is a form of academic instruction that may be either at a university or a professional organization. The idea behind the seminar system is to familiarize students more extensively with the methodology of their chosen subject and also allow them to interact with the example of practical problems.

- ✓ 3-Dimensional Printing
- ✓ Grating Light Valve Display Technology
- ✓ 8K High Resolution Camera System
- ✓ Fluorescent Multilayer Disc
- ✓ Mobile Virtual Reality Service
- ✓ Operational Amplifier
- ✓ Adaptive Blind Noise Suppression
- ✓ Home Appliance Control By Mobile
- ✓ LED-Based Moving Message Displays
- ✓ Acoustic Echo Cancellation
- ✓ Ultra Density Optical Technology
- ✓ Software-Defined Radio
- ✓ Automatic Current Measurement
- ✓ Self-Managing Computing System
  
- ✓ Optical Camouflage

- ✓ Programmable Logic Control (PLC)
- ✓ Bluetooth an Enabler for Personal Area Network
- ✓ Wireless Mobile Phone Charging
- ✓ Lunar Reconnaissance Orbiter Miniature RF Technology Demonstration
- ✓ Machine Vision Technology
- ✓ ISO Loop magnetic couplers
- ✓ Smart Cameras in Embedded System
- ✓ Landmine Detection Using Impulse Ground Penetrating Radar





### **Winners List of Technical Seminar Presentation**

<b>S.No</b>	<b>Roll No.</b>	<b>Name of the Student</b>	<b>Prize</b>
1	21711A0419	Deepika G	<b>FIRST</b>
2	21711A0420	J Hima Jyothika	
3	21711A0421	J. Vishnu Priya	
4	21711A04B4	R H Yukeshwaran	<b>SECOND</b>
5	21711A04C6	Syed Junaid	
6	21711A04C7	Syed Sameer Ali	
7	21711A0450	Shaik Arshad	<b>THIRD</b>
8	21711A0461	Thummapudi Srinidhi	
9	21711A0477	Elayidath Prabhas	
10	21711A0481	Gandikota Tharagnadh	