



# MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE

Approved by AICTE, New Delhi, Affiliated to JNTUK, Kakinada : : Accredited by "NBA" for our CSE & ECE and NAAC A+ Grade  
Pulladigunta (V) Vatticherukuru (M), Guntur (Dist.)



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)



# IETE peer to peer learning on Arduino UNO

**1. TITLE OF THE EVENT:** IETE peer to peer learning on Arduino UNO

**2.DATE OF THE EVENT:** 22-08-24 & 23-08-24

**3.DURATION OF THE EVENT:** 09:00 AM TO 04:00 PM

### 4.OBJECTIVE OF THE EVENT:

This session aims to provide students with a practical understanding of the Arduino UNO controller, equipping them with insights into industry-relevant methodologies and applications. By focusing on hands-on learning and peer-to-peer collaboration, the event seeks to enhance technical skills while fostering innovation and problem-solving capabilities in real-world contexts.

### SPEAKERS/TECHNICAL TEAM/JURY MEMBERS:

#### Speakers

S.No	Name of the Speaker	Designation
1	B.Sahithya Pooja	President, ISF
2	K.Himaja	Vice President, ISF
3	Rajya lakshmi	Treasurer, ISF
4	Anantha Lakshmi	Co-secretary, ISF
5	N.Likhiteshwari	Member



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### PARTICIPANT DETAILS:

#### FACULTY PARTICIPANTS:

S.No	Name	Designation	Total participants
1.	Dr.D.Vijaya Saradhi	Professor, Head of ECE Dept	3
2.	Ms.K.Sarada	Asst.Professor	
3.	Ms.M.Chandana	Asst.Professor	

#### Student participants:

S.NO	Name of Branch	Year/semester	Total No of Students
1.	ECE	II/ I	140

### EVENT PHOTOS:



## MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE (AUTONOMOUS)


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Pulladigunta(V), Vatticherukuru(M), Guntur(Dt), A.P.



**DEPARTMENT OF ECE**

**Peer to Peer Learning**  
**Arduino Uno and its Applications**

*in associated with*  
**IETE STUDENTS CHAPTER**

 IETE

Date: 22<sup>nd</sup> & 23<sup>rd</sup> Aug,24      Time: 2:10 p.m to 4:00 p.m      Venue: Processor Lab



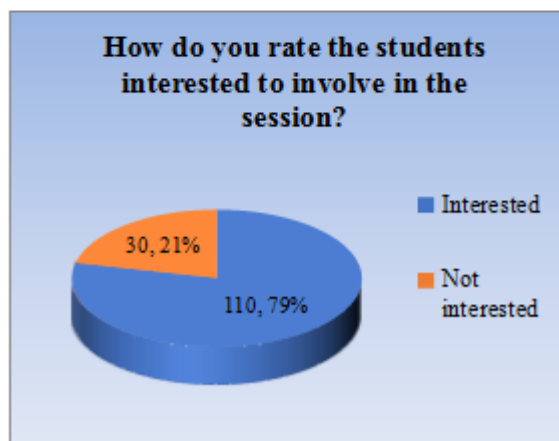
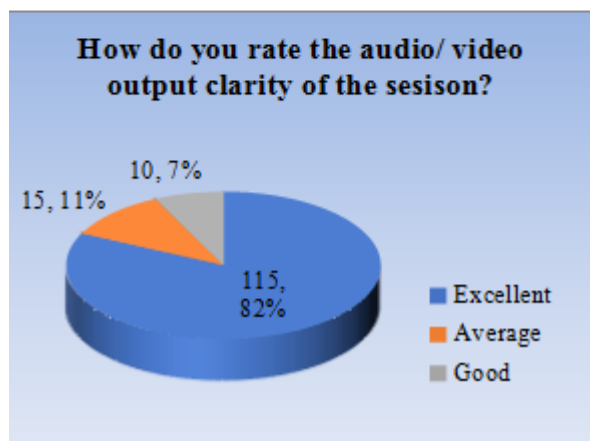
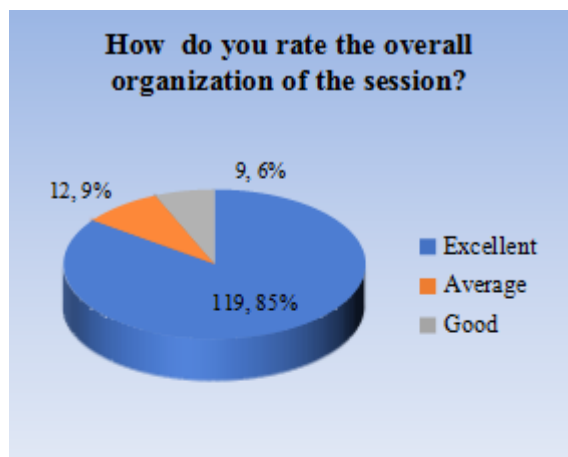
## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



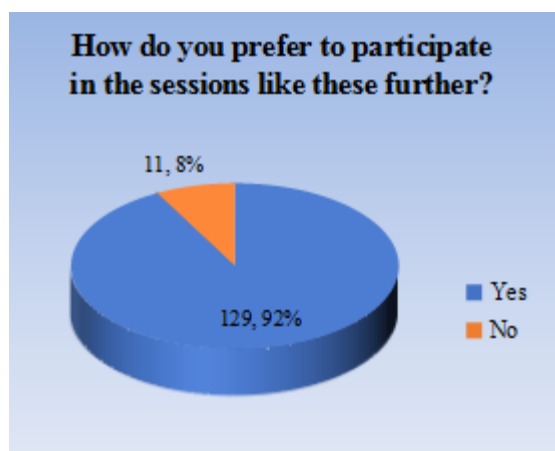
## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



### FEED BACK OF THE EVENT:



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



### Report:

The Peer-to-Peer Learning Session on Arduino UNO & Its Applications was a resounding success. The interactive format encouraged active participation, with students enthusiastically sharing ideas and engaging in discussions.

The hands-on approach provided practical insights into the functionalities and applications of the Arduino UNO, bridging the gap between theoretical knowledge and real-world implementation. Students demonstrated a keen interest in exploring robotics, automation, and IoT-related projects, showcasing their creativity and teamwork.

The event not only enhanced technical skills but also fostered a spirit of collaboration and peer-led learning among participants. Overall, it was a highly productive and enriching experience for all involved.

(Dr.D.Vijaya Saradhi)

HOD,ECE

(Dr.J.Appa Rao)

Principal