



Report on IoT & Applications Expert Lecture

Objective:

The main objective of this technical event is to check the general technical knowledge of the students. Students will learn to apply their theoretical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

Key Points:

- Sensors & their working.
- How IoT helps in the Industrial sector.
- Connection
- How to use arduino.

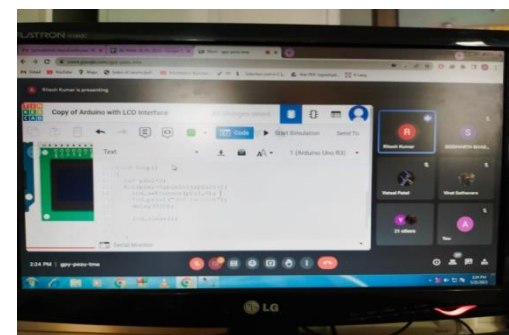
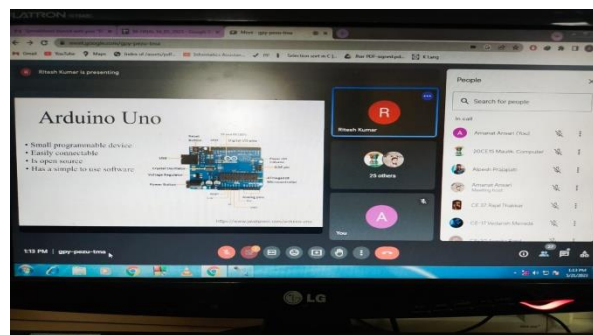
Subjects Covered:

- Updating in program when different sensor uses.
- Less manually works.
- Implementation of various IoT applications.

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Co-ordinator:
Prof. Amanat Ansari
(Assistant Professor)
SRPEC, UNJHA.

<u>Feedback Analysis</u>	Out of 5
Relevance of the content with the title.	4.20
Presentation of the content.	4.23
Teaching methodology.	4.18
Doubt clearance	4.08
Relevance of course content to my work	4.3
Course relevance to current trends	4.18
Illustrations, examples and practice sessions	4.25
Illustrations, examples and practice sessions	4.35
Facilitator's knowledge of the subject matter	4.23
Facilitator's knowledge of the subject matter	4.23
Facilitators preparedness and presentation skills	4.23
The overall delivery and content	4.15
How this workshop met my expectations	4.28



Participants:

Total **30 students** have participated in the workshop where they had learned about the use of Internet of things and their applications. Also they had learned the use of IoT in industries/plants and implementation of autonomous works in the industry.