

**A
REPORT
ON**

“WORKSHOP ON ARDUINO”



POORNIMA
INSTITUTE OF ENGINEERING & TECHNOLOGY

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING**

**Submitted To:
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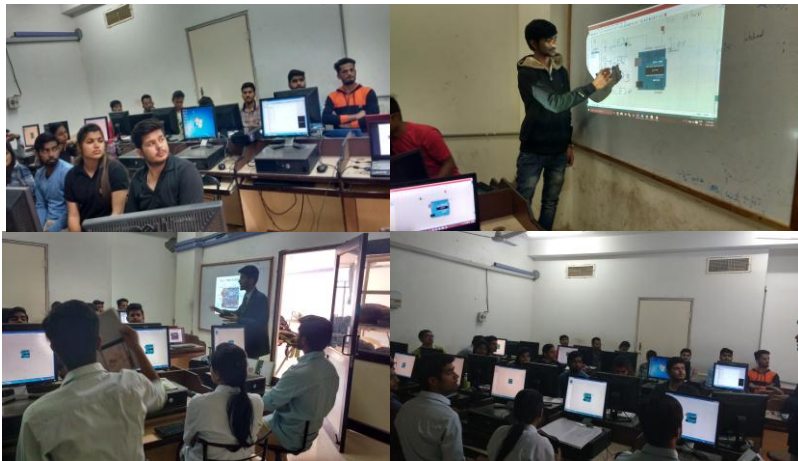
DATE: 19/01/2019

TIMING: 8:00AM TO 11:00AM

Objective: - To aware the students about Arduino or Proteus and the scope of using Arduino in today market.

Activity:-

- Introduction of Arduino & Proteus.
- Project overview
- Led blink using arduino
- Sequential led glow
- Control motor using arduino
- Application of Arduino & Proteus.



Arduino Workshop

Workshop Outcome: -

- Students learned how Arduino work and what are the applications of using Arduino.
- Students learned how Proteus work and what are the applications of using Proteus.
- Students learned how to use in arduino in main projects.

Conclusion:-

- They learned how projects are made.
- The session was interactive.
- We learned how projects are first made on software and how to implement it on hardware.