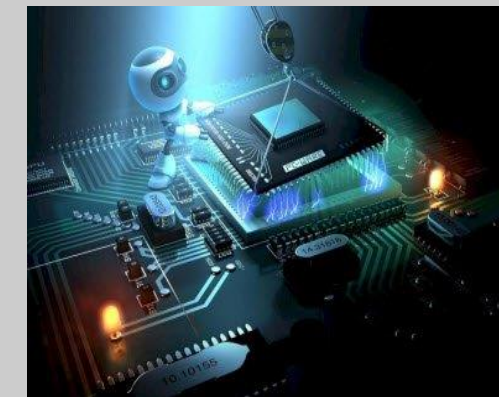




Department of Physics, Belda College
Paschim Medinipur, West Bengal, INDIA 721424

offers online

**ADD-ON COURSE ON
BASICS OF ELECTRICAL AND ELECTRONIC CIRCUITS**



Session: 2020-21

Course Period: 30th September - 6th October, 2021

Course Contents

1. Basic Electricity Principles
2. Understanding Electrical Circuits
3. Network theorems
4. Generators and Transformers
5. Electric Motors
6. Digital Circuits
7. Boolean algebra
8. Solid-State Devices
9. Electrical Protection
10. Electrical Wiring

**Module: Lecture +
Interaction & Doubts
clearance + online exam
(Google form)**

Course duration:

1 week (30 hours) extensive

Available seats: 100

Eligibility: 10+2 (HS or equivalent)

Course fee: Rs. 500 per participant

Course prospects:

- Basic and applied aspects of electrical and electronic circuits
- Understanding of commonly used circuits in our daily life
- Promoting interest in physics for development of in-depth concepts
- Benefit of students enormously in future endeavor

Course coordinator:

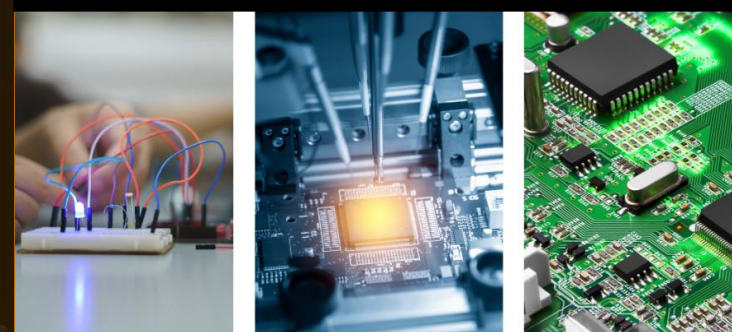
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