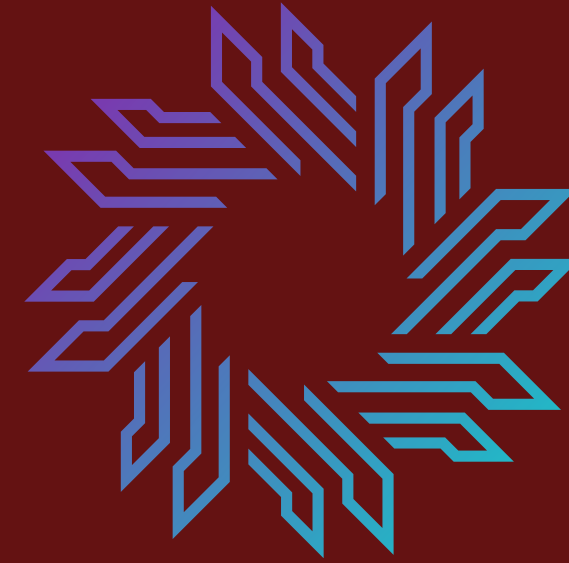
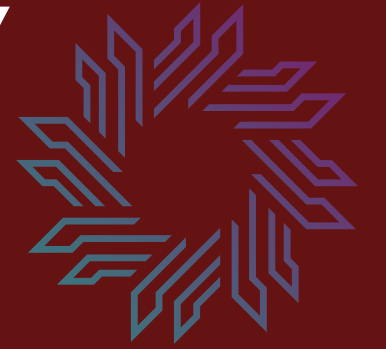


BIRLA INSTITUTE OF TECHNOLOGY

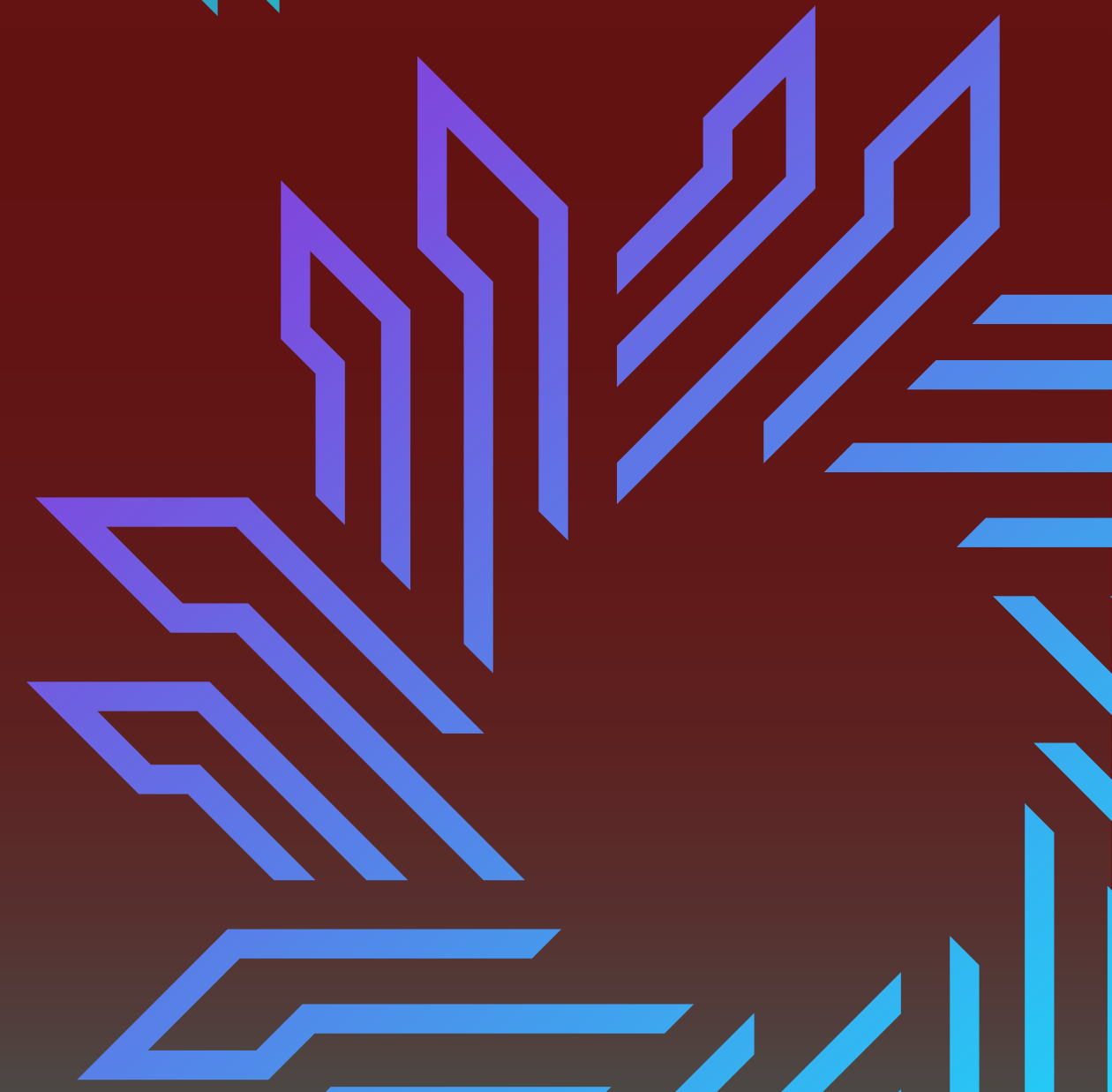
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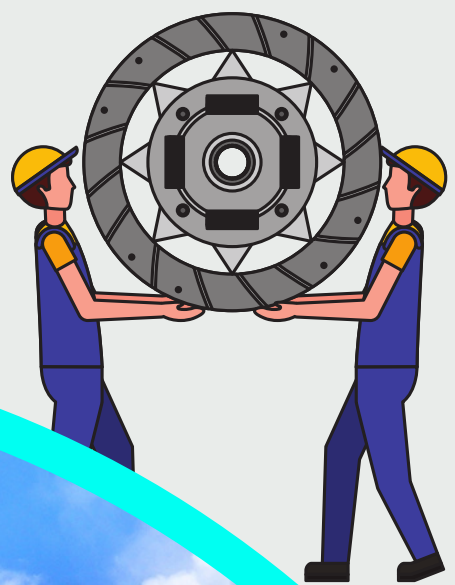
Placement Brochure

ELECTRICAL AND ELECTRONICS
ENGINEERING

Year: 2023–24



About the Department



The department of Electrical & Electronics Engineering exhibits unwavering dedication to addressing the current industry needs while demonstrating remarkable flexibility in customizing its programs to suit a wide range of requirements. A focal point for the department lies in the incorporation of state-of-the-art technology across diverse domains.

Programmes Offered

Undergraduate Programmes

- B.Tech in Electrical and Electronics Engineering

Post-Graduate Programmes

- M.Tech. in Power Systems
- M.Tech. in Power Electronics
- M. Tech. in Control Systems

Doctoral Programmes

- PhD.



Laboratories and Facilities



- Magneto Optic Material based Lab
- Electrical Workshop
- Control System Lab
- Lighting Project Lab
- Smart Grid Lab
- Project Lab
- Soft Computing and Virtual Lab
- Basic Electrical Lab
- Instrumentation and Signal Lab
- Electrical Machines Lab
- Power Electronics Lab
- Power System Lab
- Processing Lab

Research Areas



Machine Lab

Research Areas

- Microgrid operation and Control
- Power System Analysis
- Control System Analysis
- System Reliability Analysis
- Blockchain Technology in Microgrid Application
- Demand side Management
- Microgrid Operation and Control



Achievements

- Mr. Narendra Mohan Jha has Obtained Top Rank in Selection of Senior Scientific Assistant in Directorate General of Aeronautical Quality Assurance, Dept. of Defence Production Ministry of Defence, conducted by UPSC.
- 2 students of the branch visited Northeastern University, Boston, USA for their summer research in 2022
- Mr. Vivek Gupta, BE Electrical and Electronics Engineering was runner up of BC Talent Development Program organized by ZS Associates in 2020.
- Students received research offers from Carnegie Mellon University, USA in 2022.

Our Top Recruiters

- Bain & Company



- Deloitte **Deloitte.**

- Meibach



- Flipkart **Flipkart** 

- Accenture **accenture**

- PwC **pwc**

- ZS Associates



- Oracle **ORACLE**

- TATA



- Adrosonic



- Amazon **amazon**

- Atlassian **ATLASSIAN**

Our Top Recruiters

● Reliance Industries Ltd.



● Navi



● Axis Bank



● BYJU'S



● TATA Steel



● ITC Limited



● Wipro



● JSW Steel



● Oracle



● Siemens EDA

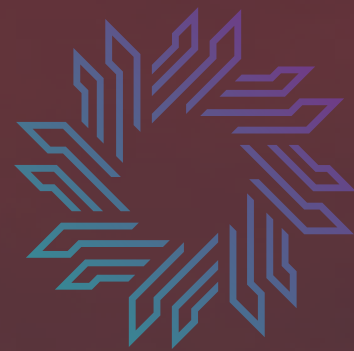


● Box8



● Jubilant Foodworks





Thank You

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