J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY



UGC Autonomous

(Accredited by NBA & NAAC, Approved by AICTE & Permanently Affiliated to JNTUH) Bhaskar Nagar, Yenkapally (V), Moinabad(M), P.O. Himayathnagar, R.R. District, Hyderabad-5000075.

Department of Electrical and Electronics Engineering

Technical Event on

"ELECTRONEXUS"

in association with

ELEXSA, Student's Association

as a part of

ELEKTRIKA 2K25

On Monday 10th March 2025 @ 11 AM

Student Co-ordinators

Ms. Nandini, III year, Mr. Rehman, II year

Faculty Co-ordinators

Ms. K. Babitha, Assistant Professor

Mrs. A. Lavanya, Assistant Professor

Convener

Dr. P. Duraipandy,

Associate Professor & Head of the Department

PREAMBLE

The Department of Electrical and Electronics Engineering has conducted Technical Event on "ELECTRONEXUS" in association with ELEXSA, Student's Association as a part of ELEKTRIKA 2k25 for all the students of Under Graduate program.

J.B. Institute of Engineering and Technology was established in 1998, popularly known as JBIET, is a UGC approved Autonomous Institution. JBIET is a NBA and NAAC accredited Institution. The Institute has various laboratories, workshops and other support systems to provide a hands-on experience. It can boast of its well qualified and expert faculty who inculcate the best values and principles. The Institution aims at the holistic development of the Students and has a notable Placement track record. The institute also nurtures and promotes Entrepreneurship, provides end to end support in the form of funding for startups. JBIET has been ranked consistently among top Institutions in Telangana and India.

Department of Electrical and Electronics Engineering is one of the oldest departments of JBIET, started in 1998 with a team of highly experienced faculty members. Department offers one UG program (B. Tech – EEE) and one PG program (M. Tech – EPS), with a present intake of 30 UG and 7 PG students. It is accredited by NBA under Tier-I. The department organized various programs such as Faculty development programs, hands-on sessions and technical workshops to strengthen the overall development of the Students and Faculty.

A glimpse on ELECTRONEXUS:

ELECTRONEXUS is a competition on Electrical Circuit Diagrams connection. It is a team of two. The students are given with the diagrams prior. They are supposed to connect the equipment referring the diagram within the given time duration. It was conducted in 2 rounds. First round contains circuits related to Network Analysis and Second round related to Electrical Machines.

The objective of the event was achieved. Overall 22 teams have participated. Out of which 2 teams have won Winner & Runner.

POSTER



UGC Autonomous

Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH



d

DEPARTMENT OF

ELECTRICAL AND ELECTRONIC ENGINEERING



ELEKTRIKA 2K25

PRESENTS

ELECTRONEXUS

Connecting equipment using a given circuit diagram

Rounds:2

Theme: Electrical

Date : 3rd MARCH

Venue : A-003

Team size: 2 members





WIN EXCITING PRIZES

FACULTY CO-ORDINATORS
Ms.K.BABITHA
Mrs. A. LAVANYA

FOR QUERIES

STUDENT CO-ORDINATORS K. NANDINI 9573395415 REHMAN

9100417471

PHOTOS



