

ABOUT ELECTRICAL ENGINEERING



Electrical Engineering is a branch of engineering that deals with the technology of electricity. Electrical engineers work on a range of components, devices and systems, from tiny microchips to huge power station generators. Electrical engineers design all of our electrical power generation & distribution system, communication systems and most of the medical equipment as well and in a way it is difficult to imagine our world without such daring and skilled engineers.



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Department of **ELECTRICAL ENGINEERING**

PROGRAM HIGHLIGHTS

- ✦ Highly Qualified and experienced faculties having qualification from reputed institutes of India like IITs, NITs, DTU, BITS, etc.
- ✦ Highly equipped and advanced labs facilities with skill enhancement centre.
- ✦ Skill enhancement trainings for students as well as faculties also.
- ✦ For enhancement and updating the knowledge of students, half Yearly Publication of Technical E-Magazine 'Electrospark'
- ✦ Mentor-Mentees system to provide helps and support to the students to solve their all types of problems so that student can study in a healthy atmosphere.
- ✦ Special classes for the preparation of government sectors and GATE exam.
- ✦ Special classes of PDP, Aptitude, Co-Cube, AMCAT and Coding to enhance the employability skills of the students.
- ✦ Placement assistance for private as well as government sectors.
- ✦ Regular Industrial visits, Guest Lectures and Interaction with Alumni to bridge the gap between Industry and academia.
- ✦ Overall grooming of students to provide them encouragement, direction and opportunities for participation in different clubs, Societies, Co/Extra-curricular activities.
- ✦ Orientation session of students for career guidance.

GUEST LECTURES



SEMINARS



Inauguration of Departmental half yearly E-magazine, Electrospark



SKILL ENHANCEMENT TRAININGS AND PROGRAMS

- ✦ INDUSTRY ORIENTED LAB/CENTRE, SIEMENS AUTOMATION PLC.
- ✦ SIEMENS AUTOMATION HMI SCADA.
- ✦ SIEMENS AUTOMATION DRIVE.
- ✦ IOT, ROBOTICS.
- ✦ INDUSTRIAL AUTOMATION & INDUSTRY 4.0 (FESTO).
- ✦ SAP UNIVERSITY ALLIANCES.
- ✦ MATLAB, LABVIEW, MULTISIM.
- ✦ JAVA, C, C++ and PYTHON.

SKILL ENHANCEMENT TRAINING PROGRAMS FOR STUDENTS AS WELL AS FACULTIES



AWARDS / ACHIEVEMENTS

DEPARTMENT ACHIEVEMENTS



- ✓ One of the students of department of Electrical Engineering, "Atul Kumar Singh" secured 4th rank in University rank, session 2018-2019.
- ✓ One of the students of department of Electrical Engineering, Ansh Gupta, secured First position in "National Engineering Olympiad 2.0".
- ✓ The department of Electrical Engineering has been trained approximate 1500 students in PLC, SCADA and Electric Drives till now.
- ✓ Also along with students the department of Electrical Engineering has been trained more than 30 faculties in PLC, SCADA & Electric Drives till now.
- ✓ Students of Electrical Engineering department are selected in various PSU/Government sectors like, Indian Railway, BEL etc.
- ✓ Students of Electrical Engineering department placed in various prestigious multinational companies like BOSCH, TCS, WIPRO etc.
- ✓ Students of Electrical Engineering department participated in various technical events in prestigious colleges of our countries like IIT and secured various positions in inter and intra college technical competitions.
- ✓ Students also qualified and scored very good marks in the Graduate Aptitude Test in Engineering (GATE).
- ✓ Faculties of Electrical Engineering department have been published Research papers in various reputed national and international conferences/Journals.
- ✓ Faculties of Electrical Engineering department got certification in different technical courses from NPTEL.

INDUSTRIAL VISITS



ALUMNI SPEECH

SHIVAM SINGH,
Software Developer Cpgemini

MIET is a premiere institution with all the capability to cultivate a genius product in the form of his students. I had a privilege of being part of the Electrical Engineering Department at MIET and under the guidance of very experienced and supportive faculties. EE Dept. possess plethora of talent among the faculties and it at the zenith among all institutions. The unfathomable knowledge of the faculties help the students to reach heights of their career, ultimately helping the society and nation to grow into supreme. I wish great success to all connected to MIET. Best Wishes...



SHREYA SAHU, M.Tech
(C & I) Delhi Technological University

Words are not enough to describe the beautiful journey that I have had at MIET. MIET not only gave wings to my academic desires but also helped me to evolve as a person. It is only at MIET that got to know the best of my abilities and have had major life changing events. This would not have been possible without the support of EE department and MIET management. I wish all my batch mates success in all their future endeavors.



OUR TOP RECRUITERS

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