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मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर (राष्ट्रीय महत्व का संस्थान)

Malaviya National Institute of Technology Jaipur (An Institute of National Importance)







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NIT Statutes & Act

■ NIT Statutes & Act

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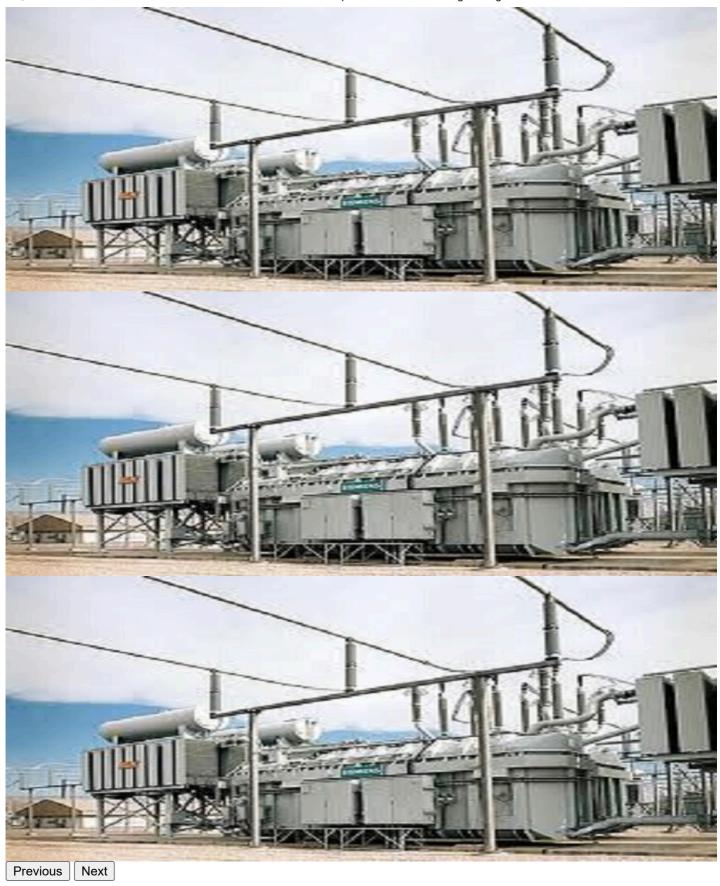


Department of Electrical Engineering

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Faculty

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940

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☆ Latest News

2024 IEEE 11th Power India International Conference (PIICON-2024), from December 10-12, 2024

About the Department

Welcome to the Department of Electrical Engineering at Malaviya National Institute of Technology, Jaipur. The Electrical Engineering Department is one of the oldest department of the institute which was established in the year 1963. At present the department offers both undergraduate and postgraduate courses in Electrical Engineering. The department has well equipped laboratories such as Electrical Machines laboratory, Power Systems Laboratory, Control Systems laboratory, Electrical Measurements laboratory, Power Electronics & Drives Laboratory, Electrical workshop & Computer laboratory.

The department has undertaken a number of research projects/schemes with the financial assistance from AICTE, DST and MHRD, including international collaborative research projects. The department is also actively engaged in research, consultancy and testing in the area of Power Systems. The Department has been recognized as QIP centre for Ph.D. and M. Tech. for polytechnic colleges' faculty members. Presently department is offering three postgraduate programmes of Master of Technology, with specialization in Power Systems Engineering, Power Electronics and Power Systems Management, as both full-time and part-time programmes. The department is regularly producing research publications in international and national journals and conferences of international repute. Students get rich industry interaction while working for the degrees and research. Several research scholars are pursuing Ph.D. degree in diversified fields of Electrical Engineering.

The higher ranked candidates in JEE Mains and CCMT opt for admission in B. Tech. (Electrical Engineering) and M. Tech. programmes at this department. Students passing out from this department get excellent placements through campus selection both in the core area industries and also in software companies of national and international level.

Alumni of Electrical Engineering Department are very well placed in all sectors and have reached to the top echelons in the state/ central government organizations and the public sector undertakings including NAVRATNA companies.

Vision

To create a center of imparting technical education in electrical engineering of international standard and conducting research at the cutting edge of technology & emerging field of electrical engineering to provide quality man power for meeting the current and future challenges.

Mission

To provide quality education at under graduate and post graduate level in the field of Electrical Engineering for meeting the current and future requirement of power industry; to enhance and reorganize education and research in close interaction with industry and technological institution of national & international repute with emphasis on latest trends in engineering and technology.

Contact Information

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