



Indian Institute of Technology (Indian School of Mines), Dhanbad

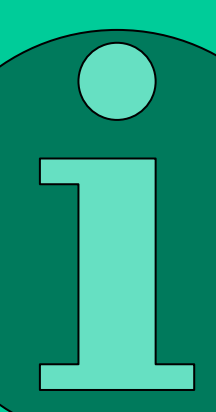


भारतीय प्रौद्योगिकी संस्थान [भारतीय खनि विद्यापीठ] धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD

Department of Electrical Engineering

The department of Electrical Engineering has established itself as a premier contributor in the eastern region of the country. It is supported by a strong research and development framework, featuring advanced laboratory infrastructure that fosters innovative research.

PhD Admission



Advertisement is rolling and interview for admission is conducted every month

We are looking for
research scholars to work in following areas

Power Electronics and Drives



Advanced Control
of Electric Drives

Electric
Machines

Design of Power
Electronics
Converter



Power Systems

Power System
Optimization

Power System
Protection

Renewable Energy
Integrated Smart
Grid

AC/DC μ Grid



Control and Instrumentation



Control Systems

Instrumentation

Application of Electrical Engineering

Embedded Systems

EV Battery

Mine Electrical
Technology

EV Charging
Technology

Electro- magnetics



High Voltage
Engineering

Electro-
magnetics and
Dielectrics

28
FACULTY
MEMBERS

10+
CR.
PROJECTS

60+
RESEARCH
SCHOLARS

ADVANCED
RESEARCH FACILITIES

**Institute Assistantship
of ₹ 37000 for 2 years
and ₹ 42000 for
remaining 3 years
subject to satisfactory
progress as JRF**



**GATE score not mandatory for B.Tech +
M.Tech or B.Tech with 80% from CFTI**