

Deermata Jijabai Technological Institute

MATUNGA, MUMBAI

ELECTRICAL ENGINEERING DEPARTMENT

M.Tech (POWER SYSTEMS)

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

The Post Graduate students shall be able to

- Address challenges of the future innovations in Electrical Engineering & Technology.
- Play an effective role in the multidisciplinary research and education.
- Develop leadership and team building skills.

PROGRAMME OUTCOMES (POs)

The Post Graduate students after completion of course shall have,

- Strong fundamentals in Electrical Engineering.
- Better analytical and mental capabilities, particularly to grasp large power system networks.
- Conversant with practical power system design, operation, control, and testing issues.
- Correlate simulation results using professional software's with mathematical analysis & practical systems.
- Communicate effectively and convey the ideas acquired through research.
- An understanding of professional and ethical responsibilities.