



MASTER OF ELECTRICAL ENGINEERING (STRUCTURE A)

Programme Info

Master of Electrical Engineering (Structure A) is a full research program where candidates are given unique opportunity to follow their interest in a specialized area of research of Electrical/Electronic Engineering for 1-4 years (depending on the study mode either full-time or part-time) and make an important academic contribution to the knowledge of chosen research area. Students are given opportunity to experience the role of lab instructor and handling tutorial for Diploma/Foundation/Bachelor student in exchange for discount of fees (subject to approval of the respective semester). Prospective students are future researcher/academician in university and/or research institution, R & D Engineer, Engineering Specialist and techno-pruner

Entry Requirement

1. Bachelors in the relevant domain with Second-Class Upper with honours or CGPA 2.75 (65%) and above, or
2. Bachelors in the relevant domain with Second-Class Lower with honours or CGPA 2.50 (60%-64%), and 1 year experience in the domain and at least 1 publication in the domain, or 2 years professional experience in the domain; or
3. Bachelors in the relevant domain with CGPA below 2.50 (60%, and 5 years' experience in the domain); or
4. Bachelors in a related domain with Second-Class Upper with honours or CGPA 2.75 (65%) and above, and 1 year experience in the domain (including at least publication in the domain).

Key Research Areas

All research areas of Electrical/Electronic Engineering and specialize sub areas, i.e.

1. **Renewable Energy and Sustainability,**
2. **Automation and embedded computing system,**
3. **Signal Processing and Control Systems,**
4. **Communications Systems and Networks,**
5. **Radio Frequency and Microwave Engineering,**
6. **System and Machine Intelligence,**
7. **Photonics Technologies,**
8. **Micro and Nano Engineering,**
9. **Distributed Generation,**
10. **Renewable Energy and Energy Efficiency,**
11. **Power System Analysis,**
12. **Power Quality, and**
13. **High Voltage Systems**



Duration of Study & Fee Structure

[Please click for more details](#)

Coordinator



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