

Department of Electrical Engineering



MSc/PG Diploma in Electrical Engineering

Code	Course Module	Credit
EE 5034	Power System Reliability	2.5
EE 5093	Power system Planning and Operation	2.5
EE 5095	Advanced Power Electronics	2.5
EE5117	Electromagnetic Compatibility and Power Quality	2.5
EE5053	Energy Efficiency Demand Management and Conservation	2.5
EE5086	Project Management	2.5
EE 5096	Advanced Engineering Mathematics	2.5
EE5102	Power Distribution Systems	2.5
EE5103	Nuclear Power Engineering	2.5
EE 5212	Systems Control and Automation	2.5
EE5205	Control Systems Design	2.5
EE 5127	Computer Aided Design (CAD) Tools	2.5
EE5052	Energy Economics	2.5
EE5092	Research Methodology and Minor Projects	2.5
EE5094	Power system Protection and Stability	2.5
EE5057	Energy and Environment	2.5
EE5087	Human Resource Management	2.5
EE 5091	Small Hydro Project Development	2.5
EE5097	Variable Speed Drives & Large Electrical Machines	2.5
EE5118	Building Management Systems	2.5
EE5121	Air Conditioning, Ventilation and Fire Safety	2.5
EE 5106	Advanced Power System Protection	2.5