

## Electrical and Electronics Engineering Programme

III Semester		
Subject Code	Name of the Subject	Credit
MA31	Engineering Mathematics - III	4
EE32	Electronic Devices & Circuits	4
EE33	Electric Circuits	4
EE34	Digital Electronic Circuits	4
EE35	Electrical Measurement & Measuring Instrument	4
EE36	Power Plant Engineering	4
EEL37	Electrical Circuits & Measurement Lab	1
EEL38	Device & Digital Lab	1

IV Semester		
Subject Code	Name of the Subject	Credit
EE561 (Elective)	Non Conventional Energy Sources	4
EE52	Transmission and Distribution	4
EE53	Induction & Synchronous Machine	4
EE54	Electrical Machine Design I	4
EE55	Signals and Systems	4
EE56	Advanced Control System	4
EEL57	Control System Lab	1
EEL58	DC Machine & Transformer Lab	1

V Semester		
Subject Code	Name of the Subject	Credit
MA41	Engineering Mathematics - IV	4
EE42	Microcontrollers	4
EE43	Engineering Electro magnetics	4
EE44	Control Systems	4
EE45	Power Electronics	4
EE46	D C Machines and Transformers	4
EEL47	Power Electronics Lab	1
EEL48	Microcontroller Lab	1