Diploma in Electrical and Electronics Engineering (EE)

I SEMESTER		II SEMESTER		III SEMESTER		IV SEMESTER		V SEMESTER		VI Semester	
Sub Code	Subject	Sub Code	Subject	Sub Code	Subject	Sub Code	Subject	Sub Code	Subject	Sub Code	Sub Name
HU-101	Basic English	HU-201	Advanced English	SC-301	Applied Engineering Mathematics	SC-401	Advanced Engineering Mathematics	ME-501	Industrial Management and Entrepreneurship	EE-601	Industrial Training
SC-102	Basic Engineering Mathematics	SC-202	Engineering Mathematics	EC-302	Digital Electronics	EE-402	DC Machines and Batteries	EE-502	AC Motors		
SC-103	Basic Physics	SC-203	Applied Physics	EC-303	Electronic Devices & Circuits	EE-403	AC Machines	EE-503	Power Electronics		
SC-104	General Engineering Chemistry	SC-204	Engineering Chemistry & Environmental Studies	EE-304	Electrical and Electronic Measuring Instruments	ME-414	Basic Mechanical Engineering	EE-574	Electrical Traction and Automation		
EC-105	Basic Electrical & Electronics Engineering	CS-205	Programming In C	EE-305	Electrical Circuits	EE-405	Electrical Power Systems	EE-584	Switchgear and Protection		
ME-106	Basic Engineering Drawing	ME-206	Advanced Engineering Drawing	EC-306	Electronic Devices Lab	EE-406	Electrical Engineering Drawing	EE-575	Electrical Estimation and Utilization		
ME-107	Basic AutoCAD Lab	ME-207	Advanced AutoCAD Lab	EE-307	Circuits Lab	EE-407	DC Machines Lab	EE-585	Advanced Protection of Power Systems		
EC-108	Basic Electrical & Electronics Engineering Lab	EE-208	Basic Electrical Workshop Lab	EC-308	Digital Electronics Lab	EE-408	Electrical CAD Lab	EE-506	AC Motors Lab		
SC-109	Basic Science Lab	SC-209	Applied Science Lab	EE-309	Electrical Measurements Lab	EE-409	AC Machines Lab	EE-507	Power Electronics Lab		
CS-110	Basic Computer Science Lab	CS-210	Programming In C Lab	HU-310	Communication and Life Skills Lab	HU-410	Employability Skills Lab	EE-508	Programmable Logic Controllers Lab		
EE-111	Skill Upgradation	EE-211	Skill Upgradation	EE-311	Skill Upgradation	EE-411	Skill Upgradation	EE-509	Electrical Installation Lab		
								EE-510	Project Work		
								EE-511	Skill Upgradation		