DEEE C-24 COURSE STRUCTURE

I Semester			II semester		III semester		IV Semester		V Semester		VI Semester	
Sub_	**Sub_Name**	**Cred**	**Sub_**	**Sub_Name**	**Sub_**	**Sub_Name**	**Sub_**	**Sub_Name**	**Sub_**	**Sub_Name**	**Sub_**	**Sub_N**
HU-101	Basic English	2.5	HU-201	Advanced English	SC-301	Applied Engineering Mathematics	SC-401	Advanced Engineering Mathematics	EC-501	Entrepreneurship & Startups	EE - 601	Industrial Training (20 credits)
SC-102	Basic Engineering Mathematics	2.5	SC-202	Engineering Mathematics	**EC-302**	**Digital Electronics**	**EC-402**	**Microprocessors & Microcontrollers**	**EE-502**	**Power Electronics**		
SC-103	Basic Physics	2.5	SC-203	Applied Physics	**EE-303**	**DC Machines and Batteries**	**EE-403**	**AC Machines**	**EE-503**	**AC Motors**		
SC-104	General Engineering Chemistry	2.5	SC-204	Applied Engineering Chemistry	**EE-304**	**Electrical Circuits**	**EE-404**	**Electrical Estimation & Installation**	**EE-504**	**Electrical Utilization and Traction**		
EE-105	**Electrical Engineering Materials**	**2.5**	CS-205	Programming In C	**EE-305**	**Electrical Power Systems - Generation**	**EE-405**	**Electrical Power Systems - T & D**	**EE-505 A/B**	**Industrial Motor Controls / Electric Vehicles**		
EE-106	**Basic Electrical Engineering**	**2.5**	**EE-206**	**Electronic Devices**	**EE-306**	**Electrical and Electronic Measuring Instruments**	**ME-416**	**Basic Mechanical Engineering**	**EE-506 A/B**	**Switchgear and Protection / Advanced Protection of Power Systems**		
ME-107	Engineering Drawing-I	1.25	ME-207	Engineering Drawing-II	**EC-307**	**Digital Electronics Lab**	**EE-407**	**Electrical Wiring and Installation Lab**	**EE-507**	**Power Electronics LAB & P.S LAB**		
EE-108	**Electrical Workshop Practice**	**1.25**	**EE-208**	**Electronics Devices Lab**	**EE-308**	**DC Machines Lab**	**EE-408**	**AC Machines Lab**	**EE-508**	**A.C Motors LAB**		
SC-109	Basic Science Lab	1.25	SC-209	Applied Science Lab	**EE-309**	**Circuits & Measurements Lab**	**EE-409**	**CAD Lab**	**EE-509**	**Programmable Logic Controllers Lab & Matlab**		
CS-110	Computer Fundamentals Lab	1.25	CS-210	Programming In C Lab	HU-310	Communication Skills & Life Skills Lab	HU-410	Employability Skills Lab	EE-510	Project Work		