

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**SEMESTER - IV**

SN.	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	Analog Electronics	3	0	2	3	Dr. Amresh Kumar	AE
2	Electrical Machines – II	3	0	2	3	Prof. Gholam Sarwer	EM- II
3	Microprocessors	3	0	2	3	Prof. Priya	MPS
4	Signals and Systems	2	1	0	3	Dr. Amresh Kumar	SS
5	Mathematics–III (Probability and Statistics)	3	1	0	4	Prof. Ram Pravesh	MATH III
6	Biology-I	2	1	0	3	Dr. Sugandh Suman	Bio-I
7	HSMC Elective Courses	3	0	0	3	Prof. Kankan Ghosh	HSME
8	Environmental Science	3	0	0	3	Prof. Kankan Ghosh	EVS

SEMESTER - VI

SN	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	Introduction to VLSI Design	3	0	2	4	Prof. Vineeta Dwivedi	VLSI
2	Digital Signal Processing	3	0	2	4	Prof. Kankan Ghosh	DSP
3	Measurements and Instrumentation	3	0	2	4	Prof. Vineeta Dwivedi	MI
4	Electronics Design Laboratory	1	0	4	3	Prof. Anshuman Prakash	ED Lab
5	Program Elective- I	3	0	0	3	Prof. Anshuman Prakash	P. Elec-I
6	Program Elective- II	3	0	0	3	Prof. Vikash Kumar	P. Elec-II
7	Professional Skill Development	3	0	0	3	Prof. Nikhil Kumar	PSD
8	Industrial Visit					Prof. Gholam Sarwer	Industrial Visit
9	Graduate Employability Skills and Competitive Courses	3	0	4	0		GESCC

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SEMESTER - VIII

SN	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	ELECTIVE-II	3	1	0	4	Prof. Vikash Kumar	Elec-II
2	MODERN CONTROL THEORY	3	1	0	4	Dr. Swati	MCT
3	PERSONAL MANAGEMENT AND INDUSTRIAL RELATION	3	0	0	3	Prof. Anshuman Prakash	PMIR
4	Project (Major)	0	0	12	8	Prof. Priya /Dr. Swati	Project
5	POWER SYSTEM DESIGN	1	0	3	3	Prof. Gholam Sarwer	PS Design
6	Seminar	0	0	3	2	Prof. Priya /Dr. Swati	Seminar