

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SEMESTER-IV

SN	CODE	SUBJECT NAME	L-T-P	SUBJECT FACULTY	SYMBOLL
1	PCC CS 401	Discrete Mathematics	3-1-0	Prof. Nikhil Kumar	MATH
2	PCC CS402	Computer Organization & Architecture	3-0-4	Prof.Rakesh kumar Roshan	COA
3	PCC- CS 403	Operating Systems	3-0-4	Prof.Rajiv Kumar Ranjan	OS
4	PCC-CS 404	Design & Analysis of Algorithms	3-0-4	Prof. Ankita Sinha/ Prof.Md. Shahid Ahmad	DAA
5	ESC 401	Digital Electronics	3-0-4	Prof. Nikhil Kumar	DE
6	HSMC 401	Human Resource Development and Organizational Behavior	3-0-0		HR
7	MC 401	Environmental Science	3-0-0	Prof. Mahesh Singh	EVS

SEMESTER-VI

SN	CODE	SUBJECT NAME	L-T-P	SUBJECT FACULTY	SYMBOLL
1	PCC- CS 601	Compiler Design	3-0-4	Prof.Ankita Sinha	CD
2	PCC- CS 602	Computer Networks	3-0-4	Prof.Ravi Kumar	CN
3	PCC-CS 603	Machine Learning	3-1-0	Prof.Rajiv Kumar Ranjan	ML
4	PEC CS 603	Elective-I Computer Graphics	3-0-0	Prof.Md. Shahid Ahmand	CG
5	PEC CS 614	Elective-II Cryptography and Network Security	3-0-0	Prof.Rakesh kumar Roshan	CNS
6	PNS CS 601	Project - I	0-0-4	Prof.Sankalp Sonu	PROJECT-I
7	PEL CS 6XX	Professional Elective Lab-I Working with UNIX/LINUX	0-0-2	Prof.Sankalp Sonu	PE LAB
8	MOOC CS601	MOOCs / SWAYAM / NPTEL etc. Courses - 2	3-0-0	Prof.Md. Shahid Ahmand	MOOCS

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SEMESTER-VIII

SN	CODE	SUBJECT NAME	L-T-P	SUBJECT FACULTY	SYMBOLL
1	05 1822	Data Mining	3-0-3	Prof.Rohit Kumar	DM
2	241804	Personal Management & Industrial Relation	3-0-0		PMIR
3	061805	Information Security	3-0-0	Prof.Sankalp Sonu	IS
4		ELECTIVE-IV (Distributed Database)	3-0-0	Prof.Ravi Kumar	DD
5		ELECTIVE-V (Computer Graphics)	3-0-0	Prof.Md. Shahid Ahmand	CG-2
6		ELECTIVE-VI (Neural Network)	3-0-0	Prof.Rakesh kumar Roshan	NN
7	05 1824	PROJECT-II	0-0-9	Prof.Ankita Sinha	PROJECT