

Department of Computer Science and Engineering
Equivalent subjects for TY B. Tech (CSE)

	New Syllabus (wef AY 2020-21)		Old Syllabus	
Sr. No.	Course Code	Name of the Course	Course Code	Name of the Course
1	PCC-CS301	Software Engineering	CS328/CSE308	Software Engineering
2	PCC-CS302	Database Management Systems	CS324	Database Systems
3	PCC-CS303	Formal Language & Automata Theory	CS322	Theory of Computation
4	PCC-CS304	Operating Systems	CS325	Operating System Concepts
5	PEC-CS309	Technical Seminar	CS331	Technical Seminar
6	PCC-CS310	Compiler Design	CS327/CSE307	Compiler Design and Optimization
7	PCC-CS311	Data Communication & Networking	CS334/CSE306	Data Communication and Networking
8	PCC-CS312	Unix System Programming	CS329/CSE309	Unix System Programming
9	PEC-CS305	Advanced Java Programming	CS332A/CS321	Advanced Java Programming
10	PEC-CS306	Digital Signal Processing	CS335C/CSE310/CS330	Digital Signal Processing
11	PEC-CS307	Introduction to Machine Learning	CS332E	Introduction to Machine Learning
12	PEC-CS308	Advanced C Programming	CS332B	Advanced C Programming
13	PEC-CS314	Cyber Security	CS335E	Cyber Security
14	PEC-CS316	Fundamentals of Artificial Neural Networks	CS335F	Fundamentals of Artificial Neural Networks
15	PEC-CS317	Combinatorics, Probability and Statistics	CS335B	Combinatorics, Probability and Statistics