Name of Branch: IT, IIIrd Semester, Second Year

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	BCS301	Data Structure	Theory
2	BCS302	Computer Organization and Architecture	Theory
3	BCS303	Discrete Structures & Theory of Logic	Theory
4	BAS301	Technical Communication	Theory
5	BAS303	BSC (Maths III/Math IV/ Math V)	Theory
6	BCC302	Python programming	Theory
7	BCS352	Computer Organization and Architecture Lab	Lab
8	BCC351	Internship Assessment /Mini Project*	Lab
9	BCS353	Web Designing Workshop	Lab
10	BCS351	Data Structure Lab	Lab

Name of Branch: IT, Vth Semester, Third Year

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	KCS501	Database Management System	Theory
2	KIT501	Web Technology	Theory
3	KCS503	Design and Analysis of Algorithm	Theory
4	KIT-052	Compiler Design	Theory
5	KCS-055	Machine Learning Techniques	Theory
6	KCS551	Database Management System Lab	Lab
7	KIT551	Web Technology Lab	Lab
8	KCS553	Design and Analysis of Algorithm Lab	Lab
9	KCS554	Mini Project or Internship Assessment*	Lab
10	KNC501	Constitution of India, Law and Engineering	Theory

Name of Branch: IT, VIIth Semester, Final Year

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	KHU-702	Project management & entrepreneurship	Theory
2	KOE-074	Non conventional energy resources	Theory
3	KCS-078	Deep Learning	Theory
4	KCS-074	Cryptography and Network Security	Theory
5	KIT-751A	Cryptography and Network Security LAB	Practical
6	KIT-753	Project	Practical
7	KIT-752	Mini Project or Internship Assessment	Practical