

**Name of Branch: ECE, IIIrd Semester, Second Year**

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	BAS303	Maths IV	Theory
2	BVE301	Universal Human Values and Professional Ethics	Theory
3	BEC301	Electronics Devices	Theory
4	BEC302	Digital System Design	Theory
5	BEC303	Network Analysis and Synthesis	Theory
6	BCC302	Python Programming	Theory
7	BEC351	Electronics devices Lab	Practical
8	BEC352	Digital System design Lab	Practical
9	BEC353	Network Analysis and Synthesis Lab	Practical
10	BCC351	Mini Project	Practical

**Name of Branch: ECE, Vth Semester, Third Year**

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	KEC501	Integrated Circuits	Theory
2	KEC502	Microprocessor & Microcontroller	Theory
3	KEC503	Digital Signal Processing	Theory
4	KEC051	Computer Architecture and Organization	Theory
5	KEC058	Optical Communication	Theory
6	KEC551	Integrated Circuits Lab	Practical
7	KEC552	Microprocessor & Microcontroller Lab	Practical
8	KEC553	Digital Signal Processing Lab	Practical
9	KNC501	Constitution of India, Law and Engineering	NC

**Name of Branch: ECE, VIIth Semester, Final Year**

S.No	Subject Code	Subject Name	Theory/Practical/NC
1	KHU702	Project management and entrepreneurship	Theory
2	KEC072	VLSI Design	Theory
3	KEC076	Wireless and Mobile Communication	Theory
4	KOE074	Non Conventional Energy Resources	Theory
5	KEC-751B	VLSI Design Lab	Practical
6	KEC-752	Mini Project or Internship Assessment	Practical
7	KEC-753	Project I	Practical