

Academic Year : 2018-19

Sl. No.	Program Name	Program Code	Number of Courses
1.	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	Common to BT, CS, CV, EC, EE, IS, ME	20
2.	Bio Technology	BT	45
3.	Computer Science & Engineering, Information science & Engineering	Common to CSE & ISE	35
4.	Computer Science & Engineering	CSE	09
5.	Civil Engineering	CV	44
6.	Electronics & Communication Engineering	ECE	46
7.	Electrical & Electronics Engineering	EEE	44
8.	Information science & Engineering	ISE	10
9.	Mechanical Engineering	ME	45
10.	Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	CS, CV, EC, EE, IS, ME	02
11.	VLSI Design & Embedded System	LVS	08
12.	Computer Science Engineering	SCS	13
Total			321

PRINCIPAL

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1.1 List of courses offered across all programs during last five years

Sl.No	Program code	Program Name	Course code	Course Name	Year of introduction
Academic Year 2018-19					
1	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18MAT11	Calculus and Linear Algebra	2018
2	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18PHY12/22	Engineering Physics	2018
3	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18ELE13/23	Basic Electrical Engineering	2018
4	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18CIV14/24	Elements of Civil Engineering and Mechanics	2018
5	BT, CV,CS, EC,EE,IS,MF	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18EGDL15/25	Engineering Graphics	2018

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6	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18PHYL 16/26	Engineering Physics Laboratory	2018
7	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18EEL 17/27	Basic Electrical Engineering Laboratory	2018
8	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18EGH18/28	Technical English—I	2018
9	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18MAT21	Advanced Calculus and Numerical Methods	2018
10	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18CHE12/22	Engineering Chemistry	2018
11	BT, CV, CS, EC, EE, IS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18CPPS23/13	C Programming for problem Solving	2018

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12	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18ELN24/14	Basic Electronics	2018
13	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18CHEL25/15	Engineering Chemistry Laboratory	2018
14	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18CPL26/16	Computer Programming Laboratory	2018
15	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18WMPL27	Workshop / Manufacturing Process	2018
16	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17MAT31	Engineering Mathematics –III *	2017
17	BT	Bio Technology	17BT32	Unit operations	2017
18	BT	Bio Technology	17BT33	Biochemistry	2017
19	BT	Bio Technology	17BT34	Microbiology	2017
20	BT	Bio Technology	17BT35	Cell biology and Genetics	2017
21	BT	Bio Technology	17BT36	Basics of Computer application	2017
22	BT	Bio Technology	17BT37	Unit Operations Lab	2017

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23	BT	Bio Technology	17BTL38	Microbiology Lab	2017
24	BT	Bio Technology	17BT41	Biostatistics and Biomodelling	2017
25	BT	Bio Technology	17BT42	Biochemical Thermodynamics	2017
26	BT	Bio Technology	17BT43	Molecular Biology	2017
27	BT	Bio Technology	17BT44	Bioprocess Principles and Calculations	2017
28	BT	Bio Technology	17BT45	Structural Biology	2017
29	BT	Bio Technology	17BT46	Clinical Biochemistry	2017
30	BT	Bio Technology	17BTL47	Cell and molecular Biology	2017
31	BT	Bio Technology	17BTL48	Clinical Biochemistry	2017
32	BT	Bio Technology	15BT51	Bio kinetics and Bio reaction Engineering	2015
33	BT	Bio Technology	15BT52	Genetic Engineering and application	2015
34	BT	Bio Technology	15BT53	Immunotechnology	2015
35	BT	Bio Technology	15BT54	Bioinformatics	2015
36	BT	Bio Technology	15BT553	Animal Biotechnology	2015
37	BT	Bio Technology	15BT563	Biotechnology for sustainable environment	2015
38	BT	Bio Technology	15BTL57	Genetic engg.& Immunotechnology Lab	2015
39	BT	Bio Technology	15BTL58	Bioinformatics Lab	2015
40	BT	Bio Technology	15BT61	Bio business and Entrepreneurship	2015
41	BT	Bio Technology	15BT62	Bioprocess control and automations	2015
42	BT	Bio Technology	15BT63	Enzyme Technology and Biotransformation	2015
43	BT	Bio Technology	15BT64	Bioprocess equipment Design and CAED	2015
44	BT	Bio Technology	15BT653	Cell culture Techniques	2015

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45	BT	Bio Technology	15BT662	Nano Biotechnology	2015
46	BT	Bio Technology	15BTL67	Bioprocess control and Automation Lab	2015
47	BT	Bio Technology	15BTL68	Bio kinetics and Enzyme technology lab	2015
48	BT	Bio Technology	15BT71	Fermentation Technology	2015
49	BT	Bio Technology	15BT72	Genomics and Proteomics	2015
50	BT	Bio Technology	15BT73	Plant Biotechnology	2015
51	BT	Bio Technology	15BT743	Lab to Industrial Scaling	2015
52	BT	Bio Technology	15BT752	Forensic science	2015
53	BT	Bio Technology	15BTL76	Fermentation Technology	2015
54	BT	Bio Technology	15BTL77	Plant Biotechnology Lab	2015
55	BT	Bio Technology	15BTL78	Project Phase 1	2015
56	BT	Bio Technology	15BT81	Clinical and pharmaceutical biotechnology	2015
57	BT	Bio Technology	15BT82	Regulatory affairs in Biotechnology	2015
58	BT	Bio Technology	15BT833	Environmental biotechnology	2015
59	BT	Bio Technology	15BT84	Internship/professional Practice	2015
60	BT	Bio Technology	15BT85	Project work Phase 2	2015
61	BT	Bio Technology	15BT186	Seminar	2015
62	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS32	Analog and digital electronics	2017
63	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS33	Data structures and applications	2017
64	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS34	Computer organization structures	2017
65	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS35	Unix and shell programming	2017

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66	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS36	Discrete mathematical structures	2017
67	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CSL37	Analog and digital electronics laboratory	2017
68	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CSL38	Data structures laboratory	2017
69	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS42	Object Oriented concepts	2017
70	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS43	Design and analysis of algorithms	2017
71	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS44	Microprocessors and microcontrollers	2017
72	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS45	Software Engineering	2017
73	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CS46	Data communications	2017
74	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CSL48	Microprocessors lab	2017
75	CS, IS	Computer Science & Engineering, Information Science & Engineering	17CSL47	Design and analysis of algorithms lab	2017
76	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS51	Management and entrepreneurship for it industry	2015
77	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS52	Computer networks	2015
78	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS53	Database management system	2015
79	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS54	Automata theory and computability	2015

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80	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS553	Advanced java and j2ee	2015
81	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS565	Cloud computing	2015
82	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CSL57	Computer networks lab	2015
83	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CSL58	DBMS lab with mini project	2015
84	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS61	Cryptography, network security and cyber law	2015
85	CS	Computer Science & Engineering	15CS62	Computer graphics and visualization	2015
86	CS	Computer Science & Engineering	15CS63	System software and compiler design	2015
87	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS64	Operating systems	2015
88	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS653	Operation research	2015
89	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS664	Python application programming	2015
90	CS	Computer Science & Engineering	15CSL67	System software and operating system laboratory	2015
91	CS	Computer Science & Engineering	15CSL68	Computer graphics laboratory with mini project	2015
92	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS71	Web technology and its applications	2015
93	CS	Computer Science & Engineering	15CS72	Advanced computer architectures	2015
94	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS73	Machine learning	2015

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95	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS744	Unix system programming	2015
96	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS754	Storage area networks	2015
97	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CSL76	Machine learning laboratory	2015
98	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS777	Web technology laboratory with mini project	2015
99	CS	Computer Science & Engineering	15CSP78	Project phase 1 + seminar	2015
100	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS81	Internet of things and applications	2015
101	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS82	Big data analytics	2015
102	CS, IS	Computer Science & Engineering, Information Science & Engineering	15CS834	System modeling and simulation	2015
103	CS	Computer Science & Engineering	15CS84	Internship / professional practice	2015
104	CS	Computer Science & Engineering	15CSP85	Project work phase ii	2015
105	CS	Computer Science & Engineering	15CS86	Seminar	2015
106	CV	Civil Engineering	17CV32	Strength of Materials	2017
107	CV	Civil Engineering	17CV33	Fluid Mechanics	2017
108	CV	Civil Engineering	17CV34	Basic Surveying	2017
109	CV	Civil Engineering	17CV35	Engineering Geology	2017
110	CV	Civil Engineering	17CV36	Building, Materials and Construction	2017
111	CV	Civil Engineering	17CVL37	Building Materials Testing Laboratory	2017
112	CV	Civil Engineering	17CVL38	Basic Surveying Practice	2017
113	CV	Civil Engineering	17CV42	Analysis of Determinate Structures	2017
114	CV	Civil Engineering	17CV43	Applied Hydraulics	2017

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115	CV	Civil Engineering	17CV44	Concrete Technology	2017
116	CV	Civil Engineering	17CV45	Basic Geotechnical Engineering	2017
117	CV	Civil Engineering	17CV46	Advanced Surveying	2017
118	CV	Civil Engineering	17CVL47	Fluid Mechanics Laboratory	2017
119	CV	Civil Engineering	17CVL48	Engineering Geology Laboratory	2017
120	CV	Civil Engineering	15CV51	Design Of RC STRUCTURAL ELEMENTS	2015
121	CV	Civil Engineering	15CV52	Analysis Of Indeterminate Structures	2015
122	CV	Civil Engineering	15CV53	Applied Geotechnical Engineering	2015
123	CV	Civil Engineering	15CV54	Computer Aided Building Planning And Drawing	2015
124	CV	Civil Engineering	15CV552	Railways, Harbours, Tunnelling And Airports	2015
125	CV	Civil Engineering	15CV561	Traffic Engineering	2015
126	CV	Civil Engineering	15CVL57	Geotechnical engineering laboratory	2015
127	CV	Civil Engineering	15CVL58	concrete and highway engineering laboratory	2015
128	CV	Civil Engineering	15CV61	Construction Management and Entrepreneurship	2015
129	CV	Civil Engineering	15CV62	Design of Steel Structural Elements	2015
130	CV	Civil Engineering	15CV63	Highway Engineering	2015
131	CV	Civil Engineering	15CV64	Water Supply and Treatment Engineering	2015
132	CV	Civil Engineering	15CVL67	Software Application Lab	2015
133	CV	Civil Engineering	15CVP68	Extensive Survey Project /Camp	2015

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134	CV	Civil Engineering	15CV651	Solid Waste Management	2015
135	CV	Civil Engineering	15CV661	Water Resource Management	2015
136	CV	Civil Engineering	15CV71	Municipal and Industrial Waste Water Engineering	2015
137	CV	Civil Engineering	15CV72	Design of RCC and Steel Structures	2015
138	CV	Civil Engineering	15CV73	Hydrology and Irrigation Engineering	2015
139	CV	Civil Engineering	15CVL76	Environmental Engineering Laboratory	2015
140	CV	Civil Engineering	15CVL77	Computer Aided Detailing of Structures	2015
141	CV	Civil Engineering	15CVP78	Project Phase I +Project Seminar	2015
142	CV	Civil Engineering	15CV741	Design of Bridges	2015
143	CV	Civil Engineering	15CV751	Urban Transportation and Planning	2015
144	CV	Civil Engineering	15CV81	Quantity Surveying and Contracts Management	2015
145	CV	Civil Engineering	15CV82	Design of Pre Stressed Concrete Elements	2015
146	CV	Civil Engineering	15CV84	Internship/Professional Practice	2015
147	CV	Civil Engineering	15CVP85	Project Work	2015
148	CV	Civil Engineering	15CVS86	Seminar on current trends in Engineering and Technology	2015
149	CV	Civil Engineering	15CV833	Pavement Design	2015
150	EC	Electronics & Communication Engineering	17EC32	Electronic Instrumentation	2017
151	EC	Electronics & Communication Engineering	17EC33	Analog Electronics	2017
152	EC	Electronics & Communication Engineering	17EC34	Digital Electronics	2017
153	EC	Electronics & Communication Engineering	17EC35	Network Analysis	2017

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154	EC	Electronics & Communication Engineering	17EC36	Engineering Electromagnetics	2017
155	EC	Electronics & Communication Engineering	17ECL37	Analog Electronics Lab	2017
156	EC	Electronics & Communication Engineering	17ECL38	Digital Electronics Lab	2017
157	EC	Electronics & Communication Engineering	17EC42	Signals and Systems	2017
158	EC	Electronics & Communication Engineering	17EC43	Control Systems	2017
159	EC	Electronics & Communication Engineering	17EC44	Principles of Communication Systems	2017
160	EC	Electronics & Communication Engineering	17EC45	Linear Integrated Circuits	2017
161	EC	Electronics & Communication Engineering	17EC46	Microprocessor	2017
162	EC	Electronics & Communication Engineering	17ECL47	Microprocessor Lab	2017
163	EC	Electronics & Communication Engineering	17ECL48	Linear ICs and Communication Lab	2017
164	EC	Electronics & Communication Engineering	15ES51	Management and Entrepreneurship Development	2015
165	EC	Electronics & Communication Engineering	15EC 52	Digital Signal Processing	2015
166	EC	Electronics & Communication Engineering	15EC 53	Verilog HDL	2015
167	EC	Electronics & Communication Engineering	15EC 54	Information Theory & Coding	2015
168	EC	Electronics & Communication Engineering	15EC 55 3	Operating System	2015
169	EC	Electronics & Communication Engineering	15EC 563	8051 Microcontroller	2015
170	EC	Electronics & Communication Engineering	15ECL57	DSP Laboratory	2015
171	EC	Electronics & Communication Engineering	15ECL58	HDL Laboratory	2015
172	EC	Electronics & Communication Engineering	15EC 61	Digital Communication	2015
173	EC	Electronics & Communication Engineering	15EC 62	ARM Microcontroller & Embedded Systems	2015
174	EC	Electronics & Communication Engineering	15EC 63	VLSI Design	2015
175	EC	Electronics & Communication Engineering	15EC 64	Computer Communication Networks	2015
176	EC	Electronics & Communication Engineering	15EC 651	Cellular Mobile Communication	2015
177	EC	Electronics & Communication Engineering	15EC654	Digital Switching Systems	2015

Sl.No	Program code	Program Name	Course code	Course Name	Year of introduction
178	EC	Electronics & Communication Engineering	15EC 663	Digital System Design using Verilog	2015
179	EC	Electronics & Communication Engineering	15ECL67	Embedded Controller Lab	2015
180	EC	Electronics & Communication Engineering	15ECL68	Computer Networks Lab	2015
181	EC	Electronics & Communication Engineering	15EC/1	Microwave and Antennas	2015
182	EC	Electronics & Communication Engineering	15EC72	Digital Image Processing	2015
183	EC	Electronics & Communication Engineering	15EC73	Power Electronics	2015
184	EC	Electronics & Communication Engineering	15ECL76	Advanced Communication Lab	2015
185	EC	Electronics & Communication Engineering	15ECL77	VLSI Lab	2015
186	EC	Electronics & Communication Engineering	15ECP 78	Project Work Phase -I + Project work Seminar	2015
187	EC	Electronics & Communication Engineering	15EC 741	Multimedia Communication	2015
188	EC	Electronics & Communication Engineering	15EC 751	DSP Algorithms and Architecture	2015
189	EC	Electronics & Communication Engineering	15EC81	Wireless Cellular and LTE 4G Broadband	2015
190	EC	Electronics & Communication Engineering	15EC82	Fiber Optics & Networks	2015
191	EC	Electronics & Communication Engineering	15EC84	Internship / Professional Practice	2015
192	EC	Electronics & Communication Engineering	15ECP 85	Project Work	2015
193	EC	Electronics & Communication Engineering	15ECS86	Seminar	2015
194	EC	Electronics & Communication Engineering	15EC 834	Machine learning	2015
195	EC	Electronics & Communication Engineering	15EC 835	Network and Cyber Security	2015
196	EE	Electrical & Electronics Engineering	17EE32	Electric Circuit Analysis (Core)	2017
197	EE	Electrical & Electronics Engineering	17EE33	Transformers and Generators (Core)	2017
198	EE	Electrical & Electronics Engineering	17EE34	Analog Electronic Circuits (Core)	2017
199	EE	Electrical & Electronics Engineering	17EE35	Digital System Design (Core)	2017
200	EE	Electrical & Electronics Engineering	17EE36	Electrical and Electronic Measurements	2017

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201	EE	Electrical & Electronics Engineering	17EEL37	Electrical Machines Laboratory -1	2017
202	EE	Electrical & Electronics Engineering	17EEL38	Electronics Laboratory	2017
203	EE	Electrical & Electronics Engineering	17EE42	Power Generation and Economics (Core)	2017
204	EE	Electrical & Electronics Engineering	17EE43	Transmission and Distribution (Core)	2017
205	EE	Electrical & Electronics Engineering	17EE44	Electric Motors (Core)	2017
206	EE	Electrical & Electronics Engineering	17EE45	Electromagnetic Field Theory (Core)	2017
207	EE	Electrical & Electronics Engineering	17EE46	Operational Amplifiers and Linear ICs	2017
208	EE	Electrical & Electronics Engineering	17EEL47	Electrical Machines Laboratory -2	2017
209	EE	Electrical & Electronics Engineering	17EEL48	Op- amp and Linear ICs Laboratory	2017
210	EE	Electrical & Electronics Engineering	15EE51	Management and Entrepreneurship	2015
211	EE	Electrical & Electronics Engineering	15EE52	Microcontroller	2015
212	EE	Electrical & Electronics Engineering	15EE53	Power Electronics	2015
213	EE	Electrical & Electronics Engineering	15EE54	Signals and Systems	2015
214	EE	Electrical & Electronics Engineering	15EEL57	Microcontroller Laboratory	2015
215	EE	Electrical & Electronics Engineering	15EEL58	Power Electronics Laboratory	2015
216	EE	Electrical & Electronics Engineering	15EE553	Estimating and Costing	2015
217	EE	Electrical & Electronics Engineering	15EE563	Renewable Energy Sources	2015
218	EE	Electrical & Electronics Engineering	15EE61	Control Systems	2015
219	EE	Electrical & Electronics Engineering	15EE62	Power System Analysis – 1	2015
220	EE	Electrical & Electronics Engineering	15EE63	Digital Signal Processing	2015
221	EE	Electrical & Electronics Engineering	15EE64	Electrical Machine Design	2015
222	EE	Electrical & Electronics Engineering	15EEL67	Control System Laboratory	2015

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223	EE	Electrical & Electronics Engineering	15EEL68	Digital Signal Processing Laboratory	2015
224	EE	Electrical & Electronics Engineering	15EE651	Computer Aided Electrical Drawing	2015
225	EE	Electrical & Electronics Engineering	15EE662	Sensor and Transducer	2015
226	EE	Electrical & Electronics Engineering	15EE71	Power System Analysis - 2	2015
227	EE	Electrical & Electronics Engineering	15EE72	Power System Protection	2015
228	EE	Electrical & Electronics Engineering	15EE73	High Voltage Engineering	2015
229	EE	Electrical & Electronics Engineering	15EEL76	Power system Simulation Laboratory	2015
230	EE	Electrical & Electronics Engineering	15EEL77	Relay and High Voltage Laboratory	2015
231	EE	Electrical & Electronics Engineering	15EEP78	Project Phase - I + Seminar	2015
232	EE	Electrical & Electronics Engineering	15EE742	Utilization of Electrical Power	2015
233	EE	Electrical & Electronics Engineering	15EE752	Testing and Commissioning of Power System Apparatus	2015
234	EE	Electrical & Electronics Engineering	15EE81	Power System Operation and Control	2015
235	EE	Electrical & Electronics Engineering	15EE82	Industrial Drives and Applications	2015
236	EE	Electrical & Electronics Engineering	15FF84	Internship / Professional Practice	2015
237	EE	Electrical & Electronics Engineering	15LLP85	Project Work Phase II	2015
238	EE	Electrical & Electronics Engineering	15EES86	Seminar	2015
239	EE	Electrical & Electronics Engineering	15EE833	Integration of Distributed Generation	2015
240	IS	Information Science & Engineering	15IS62	File Structures	2015
241	IS	Information Science & Engineering	15IS63	Software Testing	2015
242	IS	Information Science & Engineering	15ISL67	Software Testing Laboratory	2015
243	IS	Information Science & Engineering	15ISL68	File Structures Laboratory with mini project	2015

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244	IS	Information Science & Engineering	15IS72	Software architecture and design patterns	2015
245	IS	Information Science & Engineering	15IS753	Information management system	2015
246	IS	Information Science & Engineering	15ISP78	Project Phase1+ Seminar	2015
247	IS	Information Science & Engineering	15IS84	Internship/ Professional Practice	2015
248	IS	Information Science & Engineering	15ISP85	Project work phase2	2015
249	IS	Information Science & Engineering	15ISS86	Seminar	2015
250	ME	Mechanical Engineering	17ME32	Material Science	2018
251	ME	Mechanical Engineering	17ME33	Basic Thermodynamics	2018
252	ME	Mechanical Engineering	17ME34	Mechanics Of Materials	2018
253	ME	Mechanical Engineering	17ME35A	Metal Casting & Welding	2018
254	ME	Mechanical Engineering	17ME36A	Computer Aided Machine Drawing (Camd)	2018
255	ME	Mechanical Engineering	17MEL37A	Material Testing Lab (Mt)	2018
256	ME	Mechanical Engineering	17MEL38A	Foundry & Forging Lab (F&F)	2018
257	ME	Mechanical Engineering	17ME42	Kinematics Of Machinery	2018
258	ME	Mechanical Engineering	17ME43	Applied Thermodynamics	2018
259	ME	Mechanical Engineering	17ME44	Fluid Mechanics	2018
260	ME	Mechanical Engineering	17ME45B	Machine Tools And Operations	2018
261	ME	Mechanical Engineering	17ME46B	Mechanical Measurements And Meteorology	2018
262	ME	Mechanical Engineering	17MEL47B	Mechanical Measurements And Meteorology Laboratory [MMM]	2018
263	ME	Mechanical Engineering	17MEL48B	Machine Shop [Ms]	2018
264	ME	Mechanical Engineering	15ME51	Management Engineering And Economics	2015
265	ME	Mechanical Engineering	15ME52	Dynamics Of Machinery	2015
266	ME	Mechanical Engineering	15ME53	Turbo Machines	2015

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267	ME	Mechanical Engineering	15ME54	Design Of Machine Elements - I	2015
268	ME	Mechanical Engineering	15ME554	Prof Elective: Non Traditional Machining	2015
269	ME	Mechanical Engineering	15ME563	Open Elective: Automation And Robotics	2015
270	ME	Mechanical Engineering	15MEL57	Fluid Mechanics & Machinery Lab (Fm & M)	2015
271	ME	Mechanical Engineering	15MEL58	Energy Lab (Ec)	2015
272	ME	Mechanical Engineering	15ME61	Finite Element Method	2015
273	ME	Mechanical Engineering	15ME62	Computer Integrated Manufacturing	2015
274	ME	Mechanical Engineering	15ME63	Heat Transfer	2015
275	ME	Mechanical Engineering	15ME64	Design Of Machine Elements – II	2015
276	ME	Mechanical Engineering	15ME655	Automobile Engineering	2015
277	ME	Mechanical Engineering	15ME664	Total Quality Management	2015
278	ME	Mechanical Engineering	15MEL67	Heat Transfer Laboratory [Ht]	2015
279	ME	Mechanical Engineering	15MEL68	Modelling And Analysis Laboratory [FEA]	2015
280	ME	Mechanical Engineering	15ME71	Energy Engineering	2015
281	ME	Mechanical Engineering	15ME72	Fluid Power System	2015
282	ME	Mechanical Engineering	15ME73	Control Engineering	2015
283	ME	Mechanical Engineering	15ME742	Tribology	2015
284	ME	Mechanical Engineering	15ME744	Design for Manufacturing	2015
285	ME	Mechanical Engineering	15ME753	Mechatronics	2015
286	ME	Mechanical Engineering	15MEL76	Design Lab	2015
287	ME	Mechanical Engineering	15MEL77	Cim Lab	2015
288	ME	Mechanical Engineering	15MEP78	Project Phase-1	2015
289	ME	Mechanical Engineering	15ME81	Operations research	2015
290	ME	Mechanical Engineering	15ME82	Additive Manufacturing	2015

Sl.No	Program code	Program Name	Course code	Course Name	Year of introduction
291	ME	Mechanical Engineering	15ME835	Product Life Cycle Management	2015
292	ME	Mechanical Engineering	15ME84	Internship / Professional Practice	2015
293	ME	Mechanical Engineering	15ME85	Project Phase - II	2015
294	ME	Mechanical Engineering	15ME86	Seminar	2015
295	BT, CV, CS, EC, EE, JS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17KKM/KKK39/	Kannada kali/ Kannada manasu	2017
296	BT, CV, CS, EC, EE, JS, ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17CPH39/49	Constitution Of India, Professional Ethics And Human Rights	2017
297	CV, CS, EC, EE, JS, ME	Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17MAT41	Engineering Mathematics – Iv	2017
298	CV, CS, EC, EE, JS, ME	Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17MATDIP31	Additional Mathematics –I	2017
299	CV, CS, EC, EE, JS, ME	Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	17MATDIP41	Additional Mathematics –II	2017
300	LVS	VLSI Design & Embedded System	17EVE31	Seminar/ Presentation on Internship	2017
301	LVS	VLSI Design & Embedded System	17EVE32	Report on Internship	2017

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Sl.No	Program code	Program Name	Course code	Course Name	Year of introduction
302	LVS	VLSI Design & Embedded System	17EVE33	Evaluation & Viva- voce of Internship	2017
303	LVS	VLSI Design & Embedded System	17EVE34	Evaluation of Project Phase - 1	2017
304	LVS	VLSI Design & Embedded System	17ELD41	Synthesis and optimization of Digital circuits	2017
305	LVS	VLSI Design & Embedded System	17ECS422	Advances in image processing	2017
306	LVS	VLSI Design & Embedded System	17EVE43	Evaluation of Project phase 2	2017
307	LVS	VLSI Design & Embedded System	17EVE44	Evaluation of Project & Vivavoce	2017
308	SCS	Computer Science & engineering	18SCS11	Mathematics	2018
309	SCS	Computer Science & engineering	18SCS12	Advances in Operating Systems	2018
310	SCS	Computer Science & engineering	18SCS13	Advances in Data Base Management System	2018
311	SCS	Computer Science & engineering	18SCS14	Internet of Things	2018
312	SCS	Computer Science & engineering	18SCSL16	IOT and ADBMS Laboratory	2018
313	SCS	Computer Science & engineering	18RMI17	Research Methodology and IPR	2018
314	SCS	Computer Science & engineering	18SCS21	Managing Big Data	2018
315	SCS	Computer Science & engineering	18SCS22	Advanced Algorithms	2018
316	SCS	Computer Science & engineering	18SCS23	Cloud Computing	2018
317	SCS	Computer Science & engineering	18SCS241	Advances in Storage Area Network	2018
318	SCS	Computer Science & engineering	18SCS252	Trends in Artificial Intelligence and Soft Computing	2018
319	SCS	Computer Science & engineering	18SCS26	Mini Project	2018
320	SCS	Computer Science & engineering	18SCS27	Technical Seminar	2018
321	BT, CV,CS, EC,EE,IS,ME	Bio Technology, Computer Science & Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Information science & Engineering, Mechanical Engineering	18EGH28	Technical English—II	2018
Total Number of courses					321