

ANURAG Engineering College (Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA) An Autonomous Institution

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List of Courses having focus on Employability / Entrepreneurship / Skill Development in the academic year 2015 - 16

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
1	1	ı	B.Tech.	CE/ME	Applied Chemistry-I	Skill Development
2	ı	ı	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming – I	Employability / Skill Development
3	ı	I	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming Lab - I	Employability / Skill Development
4	1	I	B.Tech.	CE/EEE/ME/ ECE/CSE	Engineering Physics - I	Skill Development
5	ı	I	B.Tech.	CE/EEE/ME/ ECE/CSE	English - I	Employability / Skill Development
6	ı	I	B.Tech.	CE/EEE/ME/ ECE/CSE	English Language Communication Skills Lab – I	Employability / Skill Development
7	l	ı	B.Tech.	CE/EEE/ME/ ECE/CSE	Mathematics - I	Skill Development
8	ı	I	B.Tech.	CE/ME	Engineering Graphics-I	Skill Development
9	ı	ı	B.Tech.	CE/ME	Engineering Mechanics-I	Skill Development
10	ı	1	B.Tech.	CE/ME	Engineering Physics and Applied Chemistry Lab-I	Skill Development
11	ı	I	B.Tech.	CE/ME	Engineering Workshop-I	Skill Development
12	I	I	B.Tech.	CSE	Basic Electrical Engineering	Employability
13	ı	I	B.Tech.	CSE/ECE/EE E	Engineering Chemistry	Skill Development
14	ı	I	B.Tech.	CSE/ECE/EE E	Engineering Chemistry Lab	Skill Development
15	ı	I	B.Tech.	CSE/ECE/EE E	IT Workshop	Employability / Skill Development
16	I	I	B.Tech.	ECE/EEE	Electrical Circuits	Skill Development
17	I	II	B.Tech.	CE / ME	Applied Chemistry-II	Skill Development
18	I	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming - II	Employability / Skill Development
19	I	Ш	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming Lab - II	Employability / Skill Development
20	1	П	B.Tech.	CE/EEE/ME/ ECE/CSE	Engineering Physics - II	Skill Development
21	ı	ļI .	B.Tech.	CE/EEE/ME/ ECE/CSE	English - II	Employability / Skill Development
22	I	II	B.Tech.	CE/EEE/ME/ ECE/CSE	English Language Communication Skills Lab - II	Employability / Skill Development

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23	1	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Mathematics – II	Skill Development
24	ı	П	B.Tech.	CE/ME	Engineering Graphics-II	Skill Development
25	I	=	B.Tech.	CE/ME	Engineering Mechanics-II	Skill Development
26	I	Ш	B.Tech.	CE/ME	Engineering Physics and Applied Chemistry Lab-II	Skill Development
27	1	11	B.Tech.	CE/ME	Engineering Workshop- II and IT Workshop	Employability / Skill Development
28	1	II	B.Tech.	CSE/ECE/EE E	Engineering Graphics	Skill Development
29	I	II	B.Tech.	CSE/ECE/EE E	Engineering Physics Lab	Skill Development
30	ı	Ш	B.Tech.	CSE/EEE	Engineering Workshop	Skill Development
31	ı	II	B.Tech.	ECE/EEE	Electronic Devices and Circuits Lab	Employability / Skill Development
32	Ш	I	B.Tech.	CE	Building Materials, Construction and Planning	Employability / Entrepreneurship / Skill Development
33	Ш	I	B.Tech.	CE	Engineering Geology	Skill Development
34	Ш	ı	B.Tech.	CE	Engineering Geology Lab	Skill Development
35	Ш	I	B.Tech.	CE	Fluid Mechanics	Employability / Skill Development
36	Ш	ì	B.Tech.	CE	Strength of Materials - I	Skill Development
37	II	1	B.Tech.	CE	Surveying	Employability / Entrepreneurship / Skill Development
38	П	I	B.Tech.	CE	Surveying Lab	Employability / Entrepreneurship / Skill Development
39	II	I	B.Tech.	CE/EEE/ME/ ECE/CSE	Mathematics – III	Skill Development
40	II	I	B.Tech.	CSE	Data Structures	Employability
41	II	I	B.Tech.	CSE	Data Structures Lab	Employability
42	II	ı	B.Tech.	CSE	Digital Logic Design	Employability
43	11	ı	B.Tech.	CSE	Discrete Mathematics	Skill Development
44	_ II	l	B.Tech.	CSE	Electronic Devices and Electrical Circuits Lab	Employability
45	II	ı	B.Tech.	CSE	Object Oriented Programming	Employability
46	11	ı	B.Tech.	CSE	Personality Development – I*	Skill Development

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47	II	ı	B.Tech.	CSE/ECE/EE E	Electronic Devices and Circuits	Employability
48	11	ı	B.Tech.	CSE/ME/CE	Probability and Statistics	Skill Development
49	Н	I	B.Tech.	ECE	Electronic Circuits Analysis	Employability
50	=	1	B.Tech.	ECE	Electronic Circuits Analysis Lab	Employability
51	H	1	B.Tech.	ECE	Probability Theory & Stochastic Process	Employability
52	Ш	I	B.Tech.	ECE/EEE	Mathematics – IV	Skill Development
53	II	1	B.Tech.	ECE/EEE	Switching Theory and Logic Design	Employability
54	Ш	ı	B.Tech.	EEE	Electrical Circuits and Simulation Lab	Skill Development
55	II	_	B.Tech.	EEE	Electrical Machines-I	Employability
56	Ш	l	B.Tech.	EEE	Electromagnetic Fields	Employability
57	11	1	B.Tech.	EEE	Fluid Mechanics & Hydraulic Machinery	Employability
58	II	I	B.Tech.	EEE	Fluid Mechanics & Hydraulic Machinery lab	Skill Development
59	II	1	B.Tech.	EEE	Network Theory	Employability
60	Ш	1	B.Tech.	ME	Electrical and Electronics Engineering	Employability
61	II	I	B.Tech.	ME	Electrical and Electronics Engineering Lab	Employability
62	П	I	B.Tech.	ME	Mechanics of Solids	Employability
63	II	i	B.Tech.	ME	Metallurgy & Material Science	Employability
64	II	ı	B.Tech.	ME	Metallurgy and Mechanics of Solids Lab	Employability
65	1	I	B.Tech.	ME	Thermodynamics	Employability / Skill Development
66	II	li	B.Tech.	CE	Concrete Technology	Employability / Skill Development
67	l II	Н	B.Tech.	CE	Elements of Electrical Engineering	Skill Development
68	II	11	B.Tech.	CE	Fluid Mechanics and Hydraulic Machinery Lab	Employability / Skill Development
69	II	II	B.Tech.	CE	Hydraulics and Hydraulic Machinery	Employability
70	II	II	B.Tech.	CE	Strength of Materials Lab	Employability / Skill Development

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71	IJ	Н	B.Tech.	CE	Strength of Materials-II	Skill Development
72	11	11	B.Tech.	CE/CSE/ECE /ME	Environmental Studies	Skill Development
73	II	Ш	B.Tech.	CSE	Computer Organization	Skill Development
74	11	H	B.Tech.	CSE	Database Management systems lab	Employability
75	II	II.	B.Tech.	CSE	Formal Languages and Automata Theory	Skill Development
76	II		B.Tech.	CSE	Java Programming Lab	Employability
77	II	II	B.Tech.	CSE	Personality Development – II*	Skill Development
78	II	Ш	B.Tech.	CSE	Software Engineering	Employability
79	II	II	B.Tech.	CSE/CE	Database Management Systems	Employability
80	11	П	B.Tech.	CSE/ME	Java Programming	Employability
81	II	II	B.Tech.	ECE	Basic Simulation Lab	Employability
82	П	II	B.Tech.	ECE	Electromagnetic Theory and Transmission Lines	Employability
83	II	II	B.Tech.	ECE	Principles of Electrical Engineering	Employability
84	II	II	B.Tech.	ECE	Principles of Electrical Engineering Lab	Employability
85	II	II	B.Tech.	ECE	Pulse and Digital Circuits	Employability
86	II	Н	B.Tech.	ECE	Pulse Digital Circuits Lab	Employability
87	11	11	B.Tech.	ECE	Signals and Systems	Employability
88	li	11	B.Tech.	ECE	Structured Digital System Design	Employability
89	II	II	B.Tech.	EEE	Control Systems	Employability
90	11	11	B.Tech.	EEE	Electrical Machines - II	Employability
91	II	II	B.Tech.	EEE	Electrical Machines-I Lab	Employability / Skill Development
92	11	Ш	B.Tech.	EEE	Electronic Circuits	Employability
93	II	II	B.Tech.	EEE	Power Systems-I	Employability
94	II	11	B.Tech.	ME	Kinematics of machinery	Employability

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95	II	П	B.Tech.	ME	Machine Drawing	Employability
96	11	11	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines	Employability
97	II	II	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines Lab	Employability
98	II	Ш	B.Tech.	ME	Production Technology	Skill Development
99	l1	Ш	B.Tech.	ME	Production Technology Lab	Employability
100	II	II	B.Tech.	ME	Thermal Engineering-I	Employability
101	111	1	B.Tech.	CE	Concrete Technology Lab	Employability / Entrepreneurship / Skill Development
102	III	ı	B.Tech.	CE	Reinforced Concrete Structures Design and Drawing	Employability / Entrepreneurship / Skill Development
103	111	1	B.Tech.	CE	Soil Mechanics	Skill Development
104	III	ı	B.Tech.	CE	Structural Analysis	Skill Development
105	III	I	B.Tech.	CE/EEE/ME/ ECE/CSE	Managerial Economics and Financial Analysis	Skill Development
106	III	I	B.Tech.	CSE	Compiler Design	Employability
107	III	I	B.Tech.	CSE	Compiler Design Lab	Employability
108	III	I	B.Tech.	CSE	Operating Systems	Employability
109	III	ı	B.Tech.	CSE	Operating Systems Lab	Employability
110	III	I	B.Tech.	CSE	Principles of Programming Languages	Employability
111	III	I	B.Tech.	CSE/ECE/EE E	Disaster Management	Skill Development
112	III	ı	B.Tech.	CSE/ECE/EE E	Intellectual Property Rights	Skill Development
113	111	ı	B.Tech.	CSE/ECE/ME	Computer Networks	Employability
114	III	ı	B.Tech.	ECE	Analog Communications	Employability
115	III	ı	B.Tech.	ECE	Analog Communications Lab	Employability
116	III	ı	B.Tech.	ECE	Antennas & Wave Propagation	Employability
117	III	ı	B.Tech.	ECE	Computer Organization and Operating Systems	Employability
118	Ш	ı	B.Tech.	ECE	Control Systems Engineering	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
119	111	I	B.Tech.	ECE	Electronic Measurements & Instrumentation	Employability
120	III	I	B.Tech.	ECE	IC Applications and HDL Simulation Lab	Employability
121	III	Ι	B.Tech.	ECE	Linear And Digital IC Applications	Employability
122	III	1	B.Tech.	EEE	Control Systems and Simulation Lab	Employability / Skill Development
123	Ш	_	B.Tech.	EEE	Electrical machines – III	Employability
124	III	1	B.Tech.	EEE	Electrical machines Lab-II	Employability / Skill Development
125	III	_	B.Tech.	EEE	IC Applications	Employability
126	III	Ι	B.Tech.	EEE	Power Electronics	Employability
127	111	I	B.Tech.	EEE	Power Systems –II	Employability
128	III	I	B.Tech.	ME	Automobile Engineering	Employability
129	111	I	B.Tech.	ME	Design Of Machine Members-I	Employability
130	III	I	B.Tech.	ME	Dynamics Of Machinery	Employability
131	Ш	I	B.Tech.	ME	Machine Tools &Metrology	Employability
132	III	I	B.Tech.	ME	Metrology and Machine Tools Lab	Employability
133	III	I	B.Tech.	ME	Thermal Engineering Lab	Employability
134	Ш	I	B.Tech.	ME	Thermal Engineering-II	Employability
135	III	1	B.Tech.	ME	Turbo Machinery	Employability
136	IH	1	B.Tech.	ME	Welding Technology	Employability
137	III	11	B.Tech.	CE	Construction Technology & Project Management	Employability / Entrepreneurship / Skill Development
138	III	11	B.Tech.	CE	Design of Steel Structures	Employability / Skill Development
139	III	-11	B.Tech.	CE	Disaster Management and Mitigation	Skill Development
140	Ш	11	B.Tech.	CE	Environmental Engineering	Employability / Skill Development
141	III	II	B.Tech.	CE	Foundation Engineering	Employability / Skill Development
142	III	II	B.Tech.	CE	Hydrology & Water Resources Engineering	Skill Development

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143	III	II	B.Tech.	CE	Soil Mechanics Lab	Employability / Entrepreneurship / Skill Development
144	Ш	ll ll	B.Tech.	CE	Transpotation Engineering-I	Employability / Skill Development
145	III	H	B.Tech.	CE / EEE / CSE / ME	Advanced English Communication Skills Lab	Employability / Skill Development
146	III	11	B.Tech.	CSE	Case Tools and Web Technologies Lab	Employability
147	III	II	B.Tech.	CSE	Distributed Systems	Employability
148	III	II	B.Tech.	CSE	Information Security	Employability
149	III	II	B.Tech.	CSE	Object Oriented Analysis and Design	Employability
150	111	П	B.Tech.	CSE	Software Testing Methodologies	Employability
151	III	Ш	B.Tech.	CSE	Web Technologies	Employability
152	III	II	B.Tech.	ECE	Digital Communications	Employability
153	III	li	B.Tech.	ECE	Digital Signal Processing	Employability
154	III	II	B.Tech.	ECE	Digital Signal Processing Lab	Employability
155	III	II	B.Tech.	ECE	Microprocessors & Microcontrollers	Employability
156	III	II	B.Tech.	ECE/EEE	Microprocessors and Micro Controllers lab	Employability
157	III	II	B.Tech.	ECE/EEE	VLSI Design	Employability
158	III	II	B.Tech.	EEE	Computer Methods in Power Systems	Employability
159	III	II	B.Tech.	EEE	Electrical Distribution Systems	Employability
160		11	B.Tech.	EEE	Electrical Measurements	Employability
161	Ш	II	B.Tech.	EEE	Power Electronics and Simulation Lab	Employability / Skill Development
162	111	11	B.Tech.	EEE	Renewable Energy Sources	Employability
163	III	II	B.Tech.	EEE	Switchgear and Protection	Employability
164	III	II	B.Tech.	EEE	Utilization of Electrical Energy	Employability
165	Ш	II	B.Tech.	ME	Advanced Engineering Materials	Employability
166	Ш	11	B.Tech.	МЕ	Automobile Engineering	Employability

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167	IH	II	B.Tech.	ME	Construction Materials	Skill Development
168	111	11	B.Tech.	ME	Design of Machine Members-II	Employability
169	III	П	B.Tech.	ME	Electronic Measuring Instruments	Employability
170	111	II	B.Tech.	ME	Engineering Optimization	Employability
171	III	11	B.Tech.	ME	Heat Transfer	Employability
172	III	11	B.Tech.	ME	Heat Transfer lab	Employability
173	III	11	B.Tech.	ME	Industrial Management	Employability
174	111	11	B.Tech.	ME	Maintenance of Electrical Systems	Employability
175	III	II	B.Tech.	ME	Mechatronics	Employability
176	III	II	B.Tech.	ME	Nano Technology	Employability
177	III	II	B.Tech.	ME	Operations Research	Employability
178	III	11	B.Tech.	ME	Principles of Communication Systems	Employability
179	III	П	B.Tech.	ME	Refrigeration and Air Conditioning	Employability
180	III	II	B.Tech.	ME	Solar Photovoltaic Systems	Employability
181	III	II.	B.Tech.	ME	Waste Management	Skill Development
182	IV	ŀ	B.Tech.	CE	Advance Structural Design	Employability / Entrepreneurship / Skill Development
183	IV	1	B.Tech.	CE	AdvancedFoundation Engineering	Employability
184	IV	I	B.Tech.	CE	Concrete & Highway Materials Lab	Employability / Entrepreneurship / Skill Development
185	IV	I	B.Tech.	CE	Environmental Engineering Lab	Employability / Skill Development
186	IV	ı	B.Tech.	CE	Estimating & Costing	Employability / Entrepreneurship / Skill Development
187	IV	ı	B.Tech.	CE	Finite Element Methods	Employability / Skill Development
188	IV	ı	B.Tech.	CE	GIS & Remote Sensing	Employability / Skill Development
189	IV	ı	B.Tech.	CE	Ground Improvement Techniques	Employability / Skill Development
190	IV	ı	B.Tech.	CE	Pavement Design	Employability / Skill Development

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191	IV	1	B.Tech.	CE	Watershed Management	Employability / Skill Development
192	IV	I	B.Tech.	CSE	Advanced Computer Architecture	Skill Development
193	IV	1	B.Tech.	CSE	Case Tools & Software Testing Lab	Employability
194	IV	Г	B.Tech.	CSE	Cloud Computing	Employability
195	IV	ı	B.Tech.	CSE	Computer Graphics	Employability
196	IV	1	B.Tech.	CSE	Data Warehousing and Data Mining	Employability
197	IV	1	B.Tech.	CSE	Design Patterns	Employability
198	IV	I	B.Tech.	CSE	Distributed Computing	Employability
199	IV	I	B.Tech.	CSE	Information Retrieval systems	Employability
200	IV	L	B.Tech.	CSE	Linux Programming	Employability
201	IV	1	B.Tech.	CSE	Linux Programming and Data Mining Lab	Employability
202	IV	ı	B.Tech.	CSE	Machine Learning	Employability
203	IV	1	B.Tech.	CSE	Mobile Computing	Skill Development
204	IV	I	B.Tech.	CSE	Soft Computing	Employability
205	IV	I	B.Tech.	ECE	Digital Image Processing	Employability
206	IV	I	B.Tech.	ECE	DSP Processors & Architectures	Employability
207	IV	ı	B.Tech.	ECE	e-CAD & VLSI Lab	Employability
208	IV	ı	B.Tech.	ECE	Embedded systems	Employability
209	IV	1	B.Tech.	ECE	EMI/EMC	Employability
210	IV	ı	B.Tech.	ECE	Microwave Engineering	Employability
211	IV	ı	B.Tech.	ECE	Microwave Engineering and Digital Communication Lab	Employability
212	IV	1	B.Tech.	ECE	Multimedia and signal coding	Employability
213	IV	ı	B.Tech.	ECE	Optical Communications	Employability
214	IV	I	B.Tech.	ECE	Telecommunication switching Systems	Employability

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215	IV	ı	B.Tech.	ECE	Television Engineering	Employability
216	IV	ı	B.Tech.	EEE	Digital Control Systems	Skill Development
217	IV	ı	B.Tech.	EEE	Electrical Measurements Lab	Employability / Skill Development
218	IV	I	B.Tech.	EEE	High Voltage Engineering	Employability
219	IV	ŀ	B.Tech.	EEE	Instrumentation	Employability
220	IV	Ι	B.Tech.	EEE	Optimization Techniques	Skill Development
221	IV	Ι	B.Tech.	EEE	Power System operation and control	Employability
222	IV	ı	B.Tech.	EEE	Principles of Digital Signal processing	Employability
223	IV	I	B.Tech.	ME	Automation in Manufacturing Systems	Employability
224	IV	ı	B.Tech.	ME	CAD/CAM	Employability
225	IV	1	B.Tech.	ME	CNC Technologies	Employability
226	IV	I	B.Tech.	ME	Computational Fluid Dynamics	Employability
227	IV	ı	B.Tech.	ME	Computer Aided Design & Computer Aided manufacturing lab	Employability
228	IV	ı	B.Tech.	ME	Finite Element Analysis	Employability
229	IV	ı	B.Tech.	ME	Instrumentation and control systems	Employability
230	IV	ı	B.Tech.	ME	PDP &Instrumentation Lab	Employability
231	IV	I	B.Tech.	ME	Plant Layout &Material handling	Employability
232	IV	ı	B.Tech.	ME	Power Plant Engineering	Employability
233	IV	ı	B.Tech.	ME	Unconventional Machining Process	Employability
234	IV	П	B.Tech.	CE	Airport Planning & Design	Employability
235	IV	Ш	B.Tech.	(.)	Design and Drawing of irrigation structures	Employability / Skill Development
236	IV	II	B.Tech.			Employability / Entrepreneurship / Skill Development
237	IV	П	B.Tech.	CE	Prestressed Concrete Sructures	Employability / Skill Development
238	IV	11	B.Tech.		Rehabilitation and Retrofitting of structures	Employability / Entrepreneurship / Skill Development

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239	IV	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Comprehensive Viva-Voce	Employability
240	IV	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Project Work	Employability / Skill Development
241	IV	11	B.Tech.	CE/EEE/ME/ ECE/CSE	Seminar	Skill Development
242	IV	II	B.Tech.	CSE	Adhoc & Sensor Networks	Employability
243	IV	II	B.Tech.	CSE	Database Security	Employability
244	IV	II	B.Tech.	CSE	Multimedia & Rich Internet Applications	Employability
245	IV	II	B.Tech.	CSE	Scripting Languages	Employability
246	IV	II	B.Tech.	CSE	Semantic Web & Social Networks	Employability
247	IV	II.	B.Tech.	CSE	Storage Area Networks	Employability
248	IV	Н	B.Tech.	CSE	Web Services	Employability
249	IV	П	B.Tech.	CSE/ECE/EE E	Management Science	Employability / Skill Development
250	IV	II	B.Tech.	CSE/ECE/EE E/ME	Industry Oriented Mini Project	Employability
251	IV	II	B.Tech.	ECE	Artificial Neural Networks	Employability
252	IV	li	B.Tech.	ECE	Bio Medical Instrumentation	Employability
253	IV	Ш	B.Tech.	ECE	Cellular & Mobile Communications	Employability
254	IV	II	B.Tech.	ECE	Digital Design Through Verilog HDL	Employability
255	IV	ll .	B.Tech.	ECE	Internet Working	Employability
256	IV	11	B.Tech.	ECE	Network Security	Employability
257	IV	11	B.Tech.	ECE	Pattern Recognition	Employability
258	IV	11	B.Tech.	ECE	Radar Systems	Employability
259	IV	П	B.Tech.	ECE	RF Circuit Design	Employability
260	IV	II	B.Tech.	ECE	Satellite Communications	Employability
261	IV	II	B.Tech.	ECE	Spread Spectrum Communications	Employability
262	IV	<u>II</u>	B.Tech.	ECE	Wireless Communications & Networks	Employability

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263	IV	II	B.Tech.	EEE	Advanced Control Systems	Employability
264	IV	H	B.Tech.	EEE	Computer System Organization	Skill Development
265	IV	11	B.Tech.	EEE	EHV AC transmission	Employability
266	IV	П	B.Tech.	EEE	HVDC Transmission	Employability
267	IV	II	B.Tech.	EEE	Linear System Analysis	Skill Development
268	IV	11	B.Tech.	EEE	Neural Networks and Fuzzy Logic	Employability
269	IV	Ш	B.Tech.	EEE	Reliability Engineering and Applications to power systems	Employability
270	IV	II	B.Tech.	ME	Composite Materials	Employability
271	IV	II	B.Tech.	ME	Flexible Manufacturing Systems	Employability
272	IV	11	B.Tech.	ME	Industrial Robotics	Employability
273	IV	II	B.Tech.	ME	Mechanical vibrations	Employability
274	IV	II	B.Tech.	ME	Production Planning and Control	Employability
275	L	ı	M.B.A.		Business Communication	Skill Development
276	ı	I	M.B.A.		Business Environment	Entrepreneurship
277	1	ı	M.B.A.		Computer Applications for Business	Skill Development
278	1	I	M.B.A.		Financial Accounting & Analysis	Employability
279	ı	ı	M.B.A.		Managerial Economics	Skill Development
280	I	I	M.B.A.		Marketing Management	Employability / Skill Development
281	1	ı	M.B.A.		Principles of Management	Employability / Skill Development
282	ı	1	M.B.A.		Project Management	Skill Development
283	I	ı	M.B.A.		Research Methodology & Statistical Analysis	Skill Development
284	I	1	M.B.A.		Total Quality Management	Skill Development
285	I	ı	M.B.A.		WTO & IPR	Skill Development
286	ı	II	M.B.A.		Banking, Insurance& Risk Management	Employability

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287	I	11	M.B.A.		Business Ethics & Corporate Governance	Entrepreneurship
288	I	II	M.B.A.		Financial Management	Employability / Skill Development
289	I	Ш	M.B.A.		Foreign Trade	Employability
290	ı	Ш	M.B.A.		Human Resource Management	Employability / Skill Development
291	ı	11	M.B.A.		Management Information System	Skill Development
292	ı	II	M.B.A.		MSME Management	Entrepreneurship
293	1	II	M.B.A.		Organizational Behavior	Employability
294	I	11	M.B.A.		Production & Operations Management	Skill Development
295	I	li li	M.B.A.		Quantitative Analysis for Business Decision Making	Skill Development
296	II	I	M.B.A.		Consumer Behaviour	Employability / Skill Development
297	II	ı	M.B.A.		Cost and Management Accounting	Employability / Skill Development
298	П	1	M.B.A.		Learning and Development	Employability
299	II	1	M.B.A.		Logistics & Supply Chain Management	Employability
300	II	ı	M.B.A.		Management of Derivatives	Employability / Skill Development
301	II	1	M.B.A.		Performance & Compensation Management	Employability
302	II.	ı	M.B.A.		Security Analysis and Portfolio Management	Employability
303	11	ı	M.B.A.		Services and Retailing Marketing	Employability / Skill Development
304	П	ı	M.B.A.		Strategic Management	Employability / Entrepreneurship
305	II	П	M.B.A.		Entrepreneurship Concepts and Cases	Entrepreneurship
306	ll l	II	M.B.A.		International Marketing	Employability / Skill Development
307	II	Н	M.B.A.		Internationlal Financial Management	Employability
308	Ħ	Ш	M.B.A.		Leadership and Change Management	Employability
309	II.	Ш	M.B.A.		Management of Industrial Relations	Employability
310	II	11	M.B.A.	П	Sales and Distribution Management	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
311	II	11	M.B.A.		Strategic Investment and Financing Decisions	Employability / Skill Development
312	ı	1	M.Tech.	CE	Advanced Concrete Laboratory	Employability / Skill Development
313	1	I	M.Tech.	CE	Advanced Reinforced Concrete Design	Employability
314	1	ı	M.Tech.	CE	Advanced structural analysis	Skill Development
315	ı	Ī	M.Tech.	CE	Composite Materials	Employability / Entrepreneurship / Skill Development
316	ı	Ι	M.Tech.	CE	Computer Oriented Numerical Methods	Skill Development
317	ı	1	M.Tech.	CE	Concrete Technology	Employability / Skill Development
318	1	1	M.Tech.	CE	Experimental Stress Analysis	Employability
319	1	I	M.Tech.	CE	Optimization Techniques in Structural Engineering	Employability
320	ı	1	M.Tech.	CE	Reliability Engineering Experimental Stress Analysis	Skill Development
321	ı	I	M.Tech.	CE	Soil dynamics and foundation Engineering	Employability / Skill Development
322	ı	1	M.Tech.	CE	Theory and Analysis of plates	Employability
323	I	1	M.Tech.	CE	Theory of Elasticity and plasticity	Employability
324	ı	I	M.Tech.	CSE	Advanced Data Structures and Algorithms	Employability
325	ı	1	M.Tech.	CSE	Advanced Data Structures and Algorithms Lab	Employability
326	I	1	M.Tech.	CSE	Advanced Operating Systems	Employability
327	1	I	M.Tech.	CSE	Computer System Design	Skill Development
328	I	I	M.Tech.	CSE	Distributed Systems	Employability
329	I	ı	M.Tech.	CSE	Entrepreneurship	Entrepreneurship
330	I	I	M.Tech.	CSE	Machine Learning	Employability
331	l	ı	M.Tech.	CSE	Natural Language Processing	Employability
332	I	ı	M.Tech.	CSE	Parallel and Distributed Algorithms	Employability
333	I	ı	M.Tech.	CSE	Pattern Recognition	Employability
334	I	ı	M.Tech.	CSE	Social Media Intelligence	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
335	T	l	M.Tech.	CSE	Software Architecture and Design Patterns	Employability
336	ı	1	M.Tech.	CSE	Software Process and Project Management	Employability
337	I	ı	M.Tech.	CSE/ECE/EE E	Seminar-I	Skill Development
338	ı	I	M.Tech.	ECE	ADVANCED COMPUTER ARCHITECTURE	Employability
339	I	ı	M.Tech.	ECE	Advanced Operating Systems	Employability
340	1	1	M.Tech.	ECE	CMOS ANALOG INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
341	I	1	M.Tech.	ECE	CMOS DIGITAL INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
342	ı	1	M.Tech.	ECE	CPLD AND FPGA ARCHITECURES AND APPLICATIONS	Employability
343	1	I	M.Tech.	ECE	DEVICE MODELLING	Employability
344	I	I	M.Tech.	ECE	DIGITAL SYSTEM DESIGN	Employability / Skill Development
345	I	I	M.Tech.	ECE	HARDWARE - SOFTWARE CO- DESIGN	Employability / Skill Development
346	I	I	M.Tech.	ECE	MICROCONTROLLERS FOR EMBEDDED SYSTEM DESIGN	Employability
347	I	I	M.Tech.	ECE	VLSI LABORATORY – I	Employability
348	I	1	M.Tech.	ECE	VLSI TECHNOLOGY AND DESIGN	Employability
349	I	Ī	M.Tech.	EEE	Digital Control Systems	Employability
350	I	1	M.Tech.	EEE	Embedded Systems	Employability
351	I	l	M.Tech.	EEE	HVDC Transmission	Employability
352	I	I	M.Tech.	EEE	Machine Modeling and Analysis	Employability
353	I	ı	M.Tech.	EEE	Microcontrollers and Applications	Employability
354	I	I	M.Tech.	EEE	Modern Control Theory	Employability
355	I	ı	M.Tech.	EEE	Optimization Techniques	Skill Development
356	I	ı	M.Tech.	EEE	Power Converters Lab	Employability / Skill Development
357	ı	1	M.Tech.	EEE	Power Electronic Control of DC Drives	Employability
358	ı	ı	M.Tech.	EEE	Power Electronic Converters-I	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
359	I	1	M.Tech.	EEE	Programmable Logic Controllers and their Applications	Employability
360	1	I	M.Tech.	EEE	Renewable energy systems	Employability
361	1	_	M.Tech.	EEE	Special Machines	Employability
362	ı	I	M.Tech.	ME	Advanced Computer Aided Design	Employability
363	ı	I	M.Tech.	ME	Advanced Finite Element Analysis	Employability
364	I	I	M.Tech.	ME	Advanced Mechanical Engineering Design	Employability
365	ı	I	M.Tech.	ME	Advanced Mechanics of Composite Materials	Employability
366	I	I	M.Tech.	ME	Advanced Mechanics of Solids	Employability
367	ı	I	M.Tech.	ME	Applied Tribology	Employability
368	ı	ı	M.Tech.	ME	Computational Methods in Engineering	Employability
369	ı	I	M.Tech.	ME	Concurrent Engineering	Employability
370	ı	I	M.Tech.	ME	Database Management System	Employability
371	ı	I	M.Tech.	ME	Dynamics & Analysis of Structure Lab	Employability
372	1	1	M.Tech.	ME	Fatigue & Fracture Mechanics	Employability
373	ı	I	M.Tech.	ME	Theory of Elasticity & Plasticity	Employability
374	I	II	M.Tech.	CE	Advanced Foundation Engineering	Employability / Skill Development
375	I	11	M.Tech.	CE	Advanced Steel Design	Skill Development
376	I	11	M.Tech.	CE	Analysis and Design of Shells and Folded plates	Employability
377	1	II	M.Tech.	CE	CAD Laboratory	Employability / Entrepreneurship / Skill Development
378	1	II	M.Tech.	CE	Computer Aided Design in Structural Engineering (CAD).	Employability
379	ı	II	M.Tech.	CE	Earthquake Resistant Design of Buildings	Employability
380	I	II	M.Tech.	CE	Finite Element Methods	Employability / Skill Development
381	1	11	M.Tech.	CE	Plastic Analysis and Design	Employability
382	ı	II	M.Tech.	CE	Pre stressed concrete	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
383	ı	11	M.Tech.	CE	Principles of Bridge Engineering	Employability
384	ı	H	M.Tech.	CE	Stability of Structures	Employability
385	ı	Н	M.Tech.	CE	Structural Dynamics	Employability
386	ı	11	M.Tech.	CSE	Advanced Data Mining	Employability
387	1	11	M.Tech.	CSE	Advanced Databases	Employability
388	I	11	M.Tech.	CSE	Advanced Network Programming	Employability
389	ı	IF	M.Tech.	CSE	Computer Forensics	Employability
390	1	H ·	M.Tech.	CSE	Database Security	Employability
391	1	II	M.Tech.	CSE	E-Commerce	Employability
392	ı	Ш	M.Tech.	CSE	Grid and Cloud Computing	Employability
393	ı	II	M.Tech.	CSE	Information Retrieval Systems	Employability
394	ı	11	M.Tech.	CSE	Semantic Web and Social Networks	Employability
395	1	II	M.Tech.	CSE	Storage Area Networks	Employability
396	I	11	M.Tech.	CSE	Web Services and Service Oriented Architecture	Employability
397	I	II	M.Tech.	CSE	Web Services Lab	Employability
398	1	11	M.Tech.	CSE	Wireless Networks and Mobile Computing	Employability
399	I	II	M.Tech.	CSE/ECE/EE E	Seminar-II	Skill Development
400	I	II	M.Tech.	ECE	CAD FOR VLSI CIRCUITS	Employability
401	1	II	M.Tech.	ECE	CMOS MIXED SIGNAL CIRCUIT DESIGN	Employability
402	I	II	M.Tech.	ECE	DESIGN FOR TESTABILITY	Employability
403	1	11	M.Tech.	ECE	DIGITAL SIGNAL PROCESSORS AND ARCHITECTURES	Employability
404	I	- 11	M.Tech.	ECE	LOW POWER VLSI DESIGN	Employability
405	1	П	M.Tech.	ECE	OPTIMIZATION TECHNIQUES IN VLSI DESIGN	Employability
406	I	II	M.Tech.	ECE	SCRIPTING LANGUAGES FOR VLSI	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
407	ı	11	M.Tech.	ECE	SEMICONDUCTOR MEMORY DESIGN AND TESTING	Employability
408	ı	П	M.Tech.	ECE	SYSTEM ON CHIP ARCHITECTURE	Employability
409	ı	Ш	M.Tech.	ECE	VLSI LABORATORY – II	Employability
410	I	Ш	M.Tech.	ECE	VLSI SIGNAL PROCESSING	Employability
411	ı	-	M.Tech.	EEE	Advanced Digital Signal Processing	Employability
412	Ι	П	M.Tech.	EEE	Al Techniques in Electrical Engineering	Employability
413	1	II	M.Tech.	EEE	Dynamics of Electrical Machines	Employability
414	Ι	II	M.Tech.	EEE	Electrical Systems Simulation Lab	Employability / Skill Development
415	-	Ш	M.Tech.	EEE	Flexible AC Transmission Systems	Employability
416	1	II	M.Tech.	EEE	High-Frequency Magnetic Components	Employability
417	I	II	M.Tech.	EEE	Neural Networks and Fuzzy Systems	Employability
418	Ι	II	M.Tech.	EEE	Power Electronic Control of AC Drives	Employability
419	I	11	M.Tech.	EEE	Power Electronic Converters – II	Employability
420	Ι	II	M.Tech.	EEE	Power Quality	Employability
421	Ι	11	M.Tech.	EEE	Reliability Engineering	Employability
422	Ι	II	M.Tech.	EEE	Smart grid technologies	Employability
423	I	П	M.Tech.	ME	Advanced Mechanics of Machinery	Employability
424	I	II	M.Tech.	ME	Advanced Optimization Techniques and Applications	Employability
425	I	II	M.Tech.	ME	Computational Fluid Dynamics	Employability
426	I	II	M.Tech.	ME	Computer Aided Testing , Analysis & Modeling Lab	Employability
427	I	11	M.Tech.	ME	Design Synthesis	Employability
428	I	Н	M.Tech.	ME	Experimental Stress Analysis	Employability
429	I	II	M.Tech.	ME	Industrial Robotics	Employability
430	I	11	M.Tech.	ME	Mechanical Vibrations	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
431	I	H	M.Tech.	ME	Mechatronics	Employability
432	ı	11	M.Tech.	ME	Pressure Vessel Design	Employability
433	ı	II	M.Tech.	ME	Signal Analysis and Condition Monitoring	Employability
434	ı	П	M.Tech.	ME	Theory of plates and Shells	Employability
435	II	1	M.Tech.	CE/EEE/ME/ ECE/CSE	Project Seminar	Skill Development
436	II	11	M.Tech.	CE/EEE/ME/ ECE/CSE	Project Work and Seminar	Employability / Skill Development

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Ananthagirl(V&M), Suryapet Dt.,T.S.



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List of Courses having focus on Employability / Entrepreneurship / Skill Development in the academic year 2016 - 17

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
1	I	1	B.Tech.	CE/CSE/ECE /ME/EEE	Mathematics - I	Skill Development
2	ı	I	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming – I	Employability / Skill Development
3	ı	ŀ	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming Lab - I	Employability / Skill Development
4	1	ı	B.Tech.	CE/EEE/ME/ ECE/CSE	Engineering Physics- I	Skill Development
5	ı	ı	B.Tech.	CE/EEE/ME/ ECE/CSE	English - I	Employability / Skill Development
6	1	ı	B.Tech.	CE/EEE/ME/ ECE/CSE	English Language Communication Skills Lab – I	Employability / Skill Development
7	1	1	B.Tech.	CE/ME	Applied Chemistry-I	Skill Development
8	ı	1	B.Tech.	CE/ME	Engineering Graphics-I	Skill Development
9	ı	I	B.Tech.	CE/ME	Engineering Mechanics-I	Skill Development
10	ı	1	B.Tech.	CE/ME	Engineering Physics and Applied Chemistry Lab-I	Skill Development
11	1	T	B.Tech.	CE/ME	Engineering Workshop-I	Skill Development
12	1	ı	B.Tech.	CSE	Basic Electrical Engineering	Employability
13	ı	1	B.Tech.	CSE/ECE/EE E	Engineering Chemistry	Skill Development
14	I	I	B.Tech.	CSE/ECE/EE E	IT Work shop	Employability / Skill Development
15	l	1	B.Tech.	CSE/EEE	Engineering Chemistry Lab	Skill Development
16	1	ı	B.Tech.	ECE/EEE	Electrical Circuits	Skill Development
17	ı	II	B.Tech.	CE/CSE/ECE /ME/EEE	Mathematics - II	Skill Development
18	ı	11	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming - II	Employability / Skill Development
19	I	II.	B.Tech.	CE/EEE/ME/ ECE/CSE	Computer Programming Lab - II	Employability / Skill Development
20	I	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Engineering Physics- II	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
21	ı	11	B.Tech.	CE/EEE/ME/ ECE/CSE	English - II	Employability / Skill Development
22	1	II	B.Tech.	CE/EEE/ME/ ECE/CSE	English Language Communication Skills Lab - II	Employability / Skill Development
23	ı	II	B.Tech.	CE/ME	Applied Chemistry-II	Skill Development
24	ı	II	B.Tech.	CE/ME	Engineering Graphics-II	Skill Development
25	ı	II	B.Tech.	CE/ME	Engineering Mechanics-II	Skill Development
26	ı	11	B.Tech.	CE/ME	Engineering Physics and Applied Chemistry Lab-II	Skill Development
27	ı	Ш	B.Tech.	CE/ME	Engineering Workshop- II and IT Workshop	Employability / Skill Development
28	1	Ш	B.Tech.	CSE/ECE/EE E	Engineering Graphics	Skill Development
29	ı	11	B.Tech.	CSE/ECE/EE E	Engineering Physics Lab	Skill Development
30	1	II	B.Tech.	CSE/EEE	Engineering Workshop	Skill Development
31	1	II	B.Tech.	ECE/EEE	Electronic Devices and Circuits Lab	Employability / Skill Development
32	Н	I	B.Tech.	CE	Building Materials, Construction and Planning	Employability / Skill Development / Entrepreneurship
33	Ш	I	B.Tech.	CE	Engineering Geology	Skill Development
34	П	1	B.Tech.	CE	Engineering Geology Lab	Skill Development
35	Ш	1	B.Tech.	CE	Fluid Mechanics	Employability / Skill Development
36	11	I	B.Tech.	CE	Strength of Materials - I	Skill Development
37	II	ı	B.Tech.	CE	Surveying	Employability / Skill Development / Entrepreneurship
38	II	ı	B.Tech.	CE	Surveying Lab	Employability / Skill Development / Entrepreneurship
39	II	ı	B.Tech.	CE/CSE/ECE /ME/EEE	Mathematics – III	Skill Development
40	П	1	B.Tech.	CSE	Data Structures	Employability
41	II	ı	B.Tech.	CSE	Data Structures Lab	Employability
42	11	ı	B.Tech.	CSE	Digital Logic Design	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
43	Ш	1	B.Tech.	CSE	Discrete Mathematics	Skill Development
44	II	1	B.Tech.	CSE	Electronic Devices and Electrical Circujts Lab	Employability
45	l II	ı	B.Tech.	CSE	Object Oriented Programming	Employability
46	II	ı	B.Tech.	CSE/ECE/EE E	Electronic Devices and Circuits	Employability
47	II	1	B.Tech.	ECE	Electronic Circuits Analysis	Employability
48	11	I	B.Tech.	ECE	Electronic Circuits Analysis Lab	Employability
49	ll .	ı	B.Tech.	ECE	Probability Theory and Stochastic Processes	Employability
50	11	1	B.Tech.	ECE/EEE	Mathematics – IV	Skill Development
51	11	1	B.Tech.	ECE/EEE	Switching Theory and Logic Design	Employability
52	Н	ı	B.Tech.	EEE	Electrical Circuits Lab	Skill Development
53	Ш	I	B.Tech.	EEE	Electrical Machines-I	Employability
54	11	ı	B.Tech.	EEE	Electromagnetic Fields	Employability
55	11	I	B.Tech.	EEE	Network Theory	Employability
56	II	1	B.Tech.	ME	Electrical and Electronics Engineering	Employability
57	Ш	1	B.Tech.	ME	Electrical and Electronics Engineering Lab	Employability
58	11	1	B.Tech.	ME	Mechanics of Solids	Employability
59	II	1	B.Tech.	ME	Metallurgy & Material Science	Employability
60	11	1	B.Tech.	ME	Metallurgy and Mechanics of Solids Lab	Employability
61	Н	ı	B.Tech.	ME	Thermodynamics	Employability / Skill Development
62	П	II.	B.Tech.	CE	Concrete Technology	Employability / Skill Development
63	II	II	B.Tech.	CE	Elements of Electrical Engineering	Skill Development
64	II	IF	B.Tech.	CE	Fluid Mechanics and Hydraulic Machinery Lab	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
65	11	Ш	B.Tech.	CE	Hydraulics and Hydraulic Machinery	Employability
66	- II	11	B.Tech.	CE	Strength of Materials Lab	Employability / Skill Development
67	П	II	B.Tech.	CE	Strength of Materials-II	Skill Development
68	11	II	B.Tech.	CE/CSE/ECE /ME	Environmental Studies	Skill Development
69	II	II	B.Tech.	CE/CSE/ME	Probability and Statistics	Skill Development
70	II	II	B.Tech.	CSE	Database Management Systems Lab	Employability
71	11	II	B.Tech.	CSE	Design and Analysis of Algorithms	Skill Development
72	11	II	B.Tech.	CSE	Java Programming Lab	Employability
73	11	li	B.Tech.	CSE	Software Engineering	Employability
74	11	II	B.Tech.	CSE/CE	Database Management Systems	Employability
75	Ш	II	B.Tech.	CSE/ECE	Computer Organization	Skill Development
76	- 11	II	B.Tech.	CSE/ME	Java Programming	Employability
77	II	H	B.Tech.	ECE	Basic Simulation Lab	Employability
78	II	II	B.Tech.	ECE	Digital Design Through Verilog HDL	Employability
79	II	11	B.Tech.	ECE	Electrical Engineering Lab	Employability
80	II	II	B.Tech.	ECE	Electromagnetic Theory and Transmission Lines	Employability
81	II	II	B.Tech.	ECE	Principles of Electrical Engineering	Employability
82	II	II	B.Tech.	ECE	Pulse and Digital Circuits	Employability
83	11	II	B.Tech.	ECE	Signals and Systems	Employability
84	II	II	B.Tech.	EEE	Control Systems	Employability
85	II	II	B.Tech.	EEE	Control Systems Lab	Employability / Skill Development
86	II	II	B.Tech.	EEE	Electrical Machines - II	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
87	II	11	B.Tech.	EEE	Electrical Machines-I Lab	Employability / Skill Development
88	II	11	B.Tech.	EEE	Electronic Circuits	Employability
89	H	П	B.Tech.	EEE	Power Systems-I	Employability
90	II	11	B.Tech.	ME	Kinematics of machinery	Employability
91	11	11	B.Tech.	ME	Machine Drawing	Employability
92	11	П	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines	Employability
93	II	II	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines Lab	Employability
94	П	II	B.Tech.	ME	Production Technology	Skill Development
95	II	П	B.Tech.	ME	Production Technology Lab	Employability
96	11	II	B.Tech.	ME	Thermal Engineering-I	Employability
97	III	1	B.Tech.	CE	Concrete Technology Lab	Employability / Skill Development / Entrepreneurship
98	111	1	B.Tech.	CE	Design of RC Structures	Employability / Skill Development / Entrepreneurship
99	111	I	B.Tech.	CE	Soil Mechanics	Skill Development
100	III	ı	B.Tech.	CE	Structural Analysis	Skill Development
101	111	I	B.Tech.	CE/CSE/ECE /ME/EEE	Managerial Economics and Financial Analysis	Entrepreneurship
102	111	ı	B.Tech.	CSE	Compiler Design	Employability
103	Ш	I	B.Tech.	CSE	Logical Reasoning and Quantitative Aptitude – I	Skill Development
104	III		B.Tech.	CSE	Operating systems	Employability
105	111	ı	B.Tech.	CSE	Operating Systems and Computer Networks Lab	Employability
106	III	ı	B.Tech.	CSE	Web Technologies	Employability
107	III	I	B.Tech.	CSE	Web Technologies Lab	Employability
108	III	ı	B.Tech.	CSE/ECE/M E	Computer Networks	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
109	111	ı	B.Tech.	ECE	Analog Communications	Employability
110	IÌI	ı	B.Tech.	ECE	Analog Communications Lab	Employability
111	III	I	B.Tech.	ECE	Antennas & Wave Propagation	Employability
112	Ш	1	B.Tech.	ECE	Control Systems Engineering	Employability
113	Ш	1	B.Tech.	ECE	Electronic Measurements & Instrumentation	Employability
114	III	ı	B.Tech.	ECE	IC Applications Lab	Employability
115	III	I	B.Tech.	ECE/EEE	IC Applications	Employability
116	Ш	ı	B.Tech.	EEE	Computer Methods in Power Systems	Employability
117	111	1	B.Tech.	EEE	Control Systems and Simulation Lab	Employability / Skill Development
118	111	I	B.Tech.	EEE	Disaster Management	Skill Development
119	III	ı	B.Tech.	EEE	Electrical Distribution Systems	Employability
120	Ш	I	B.Tech.	EEE	Electrical machines – III	Employability
121	III	ı	B.Tech.	EEE	Electrical machines Lab-II	Employability / Skill Development
122	III	ı	B.Tech.	EEE	Electrical Measurements	Employability
123	III	1	B.Tech.	EEE	Intellectual Property Rights	Employability
124	111	ı	B.Tech.	EEE	Power Electronics	Employability
125	III	ı	B.Tech.	EEE	Power Electronics and Simulation Lab	Employability / Skill Development
126	Ш	ı	B.Tech.	EEE	Power Systems –II	Employability
127	III	ı	B.Tech.	EEE	Renewable Energy Sources	Employability
128	111	ı	B.Tech.	EEE	Utilization of Electrical Energy	Employability
129	Ш	ı	B.Tech.	ME	Automobile Engineering	Employability
130	III	I	B.Tech.	ME	Design Of Machine Members-I	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
131	III	1	B.Tech.	ME	Dynamics Of Machinery	Employability
132	111	ı	B.Tech.	ME	Machine Tools &Metrology	Employability
133	III	ı	B.Tech.	ME	Metrology and Machine Tools Lab	Employability
134	HI	ı	B.Tech.	ME	Thermal Engineering Lab	Employability
135	Ш	1	B.Tech.	ME	Thermal Engineering-II	Employability
136	Ш	ı	B.Tech.	ME	Turbo Machinery	Employability
137	III	1	B.Tech.	ME	Welding Technology	Employability
138	III	II	B.Tech.	CE	Construction Technology & Project Management	Employability / Skill Development / Entrepreneurship
139	III	11	B.Tech.	CE	Design of Steel Structures	Employability / Skill Development
140	III	II	B.Tech.	CE	Disaster Management and Mitigation	Skill Development
141	III	II	B.Tech.	CE	Environmental Engineering	Employability / Skill Development
142	111	П	B.Tech.	CE	Foundation Engineering	Employability / Skill Development
143	III	II]	B.Tech.	CE	Hydrology & Water Resources Engineering	Skill Development
144	III	II	B.Tech.	CE	Soil Mechanics Lab	Employability / Skill Development / Entrepreneurship
145	III	П	B.Tech.	CE	Transpotation Engineering-I	Employability / Skill Development
146	Ш	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Advanced English Communication Skills Lab	Employability / Skill Development
147	III	II	B.Tech.	CSE	Advanced Computer Networks	Employability
148	III	II	B.Tech.	CSE	Cloud Computing	Employability
149	Ш	II	B.Tech.	CSE	Computer Graphics	Employability
150	111	II	B.Tech.	CSE	Data Warehousing and Data Mining	Employability
151	III	II	B.Tech.	CSE	Data Warehousing and Data Mining Lab	Employability
152	Ш	11	B.Tech.	CSE	Human Computer Interaction	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
153	111	II	B.Tech.	CSE	Logical Reasoning and Quantitative Aptitude – II	Skill Development
154	III	II	B.Tech.	CSE	Object Oriented Analysis and Design	Employability
155	Ш	II	B.Tech.	CSE	Object Oriented Analysis and Design Lab	Employability
156	III	11	B.Tech.	CSE	Software Project Management	Employability
157	Ш	11	B.Tech.	CSE	Unix Programming	Employability
158	III	ll .	B.Tech.	ECE	Digital Communications	Employability
159	III	II	B.Tech.	ECE	Digital Signal Processing Lab	Employability
160	Ш	II	B.Tech.	ECE	Industrial Electronics	Employability
161	Ш	П	B.Tech.	ECE	Microprocessors & Microcontrollers	Employability
162	III	II	B.Tech.	ECE	Microprocessors & Microcontrollers Lab	Employability
163	311	II	B.Tech.	ECE/EEE	Digital Signal Processing	Employability
164	Ш	fl	B.Tech.	ECE/EEE/ME	Nano Technology	Employability
165	111	11	B.Tech.	EEE	Digital Control Systems	Employability
166	III	II	B.Tech.	EEE	Electrical Estimation and Costing	Employability
167	III	II	B.Tech.	EEE	Electrical Measurements Lab	Employability / Skill Development
168	Ш	II	B.Tech.	EEE	High Voltage Engineering	Employability
169	Ш	11	B.Tech.	EEE	Microprocessors and Interfacing Devices lab	Skill Development
170	III	II	B.Tech.	EEE	Optimization Techniques	Skill Development
171	111	11	B.Tech.	EEE	Power System operation and control	Employability
172	Ш	II	B.Tech.	EEE	VLSI Design	Employability
173	[1]	II .	B.Tech.	ME	Advanced Engineering Materials	Employability
174	Ш	II	B.Tech.	ME	Construction Materials	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
175	III	Ш	B.Tech.	ME	Design of Machine Members-II	Employability
176	111	11	B.Tech.	ME	Electronic Measuring Instruments	Employability
177	111	11	B.Tech.	ME	Engineering Optimization	Employability
178	III	II	B.Tech.	ME	Heat Transfer	Employability
179	Ш	П	B.Tech.	ME	Industrial Management	Employability
180	III	11	B.Tech.	ME	Maintenance of Electrical Systems	Employability
181	III	II	B.Tech.	ME	Mechatronics	Employability
182	Ш	II	B.Tech.	ME	Principles of Communication Systems	Employability
183	Ш	II	B.Tech.	ME	Refrigeration and Air Conditioning	Employability
184	III	11	B.Tech.	ME	Solar Photovoltaic Systems	Employability
185	Ш	II	B.Tech.	ME	Waste Management	Skill Development
186	III	- II	B.Tech.	ME/CSE	Operations Research	Employability
187	IV	l	B.Tech.	CE	Advanced Foundation Engineering	Employability / Skill Development
188	IV	1	B.Tech.	CE	Concrete & Highway Materials Lab	Employability / Skill Development
189	IV	I	B.Tech.	CE	Environmental Engineering Lab	Employability / Skill Development
190	IV	ı	B.Tech.	CE	Estimating & Costing	Employability / Skill Development
191	IV	I	B.Tech.	CE	Finite Element Methods	Employability / Skill Development
192	IV	ı	B.Tech.	CE	Industrial Waste Water Treatment	Skill Development
193	IV	ı	B.Tech.	CE	Remote Sensing & GIS	Employability / Skill Development
194	IV	I	B.Tech.	CE	Transportation Engineering - II	Employability / Skill Development
195	IV	ı	B.Tech.	CE	Water Resources Engineering - II	Employability / Skill Development
196	IV	I	B.Tech.	CE	Watershed Management	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
197	IV	ı	B.Tech.	CSE	Artificial Intelligence	Employability
198	IV	I	B.Tech.	CSE	Computer Forensics	Employability
199	IV	ı	B.Tech.	CSE	Data Warehousing and Mining Lab	Employability
200	IV	ı	B.Tech.	CSE	Design Patterns	Employability
201	IV	l l	B.Tech.	CSE	Image processing and Pattern Recognition	Employability
202	IV	ı	B.Tech.	CSE	Information Retrieval Systems	Employability
203	IV	ı	B.Tech.	CSE	Linux Programming	Employability
204	IV	I	B.Tech.	CSE	Linux Programming Lab	Employability
205	IV	1	B.Tech.	CSE	Machine Learning	Employability
206	IV	1	B.Tech.	CSE	Mobile Computing	Skill Development
207	IV	1	B.Tech.	CSE	Soft Computing	Employability
208	IV	L	B.Tech.	ECE	Advanced Communication Skills Lab	Employability / Skill Development
209	IV	I	B.Tech.	ECE	Cellular and Mobile Communications	Employability
210	IV	1	B.Tech.	ECE	Digital Image Processing	Employability
211	IV	ı	B.Tech.	ECE	Embeded Systems Design	Employability
212	IV	ı	B.Tech.	ECE	Microwave Engineering	Employability
213	IV	ı	B.Tech.	ECE	Microwave Engineering and Digital Communication Lab	Employability
214	IV	ı	B.Tech.	ECE	Multimedia and signal coding	Employability
215	IV	ı	B.Tech.	ECE	Object Oriented Prgramming through JAVA	Employability
216	IV	ı	B.Tech.	ECE	Optical Communications	Employability
217	IV	I	B.Tech.	ECE	Television Engineering	Employability
218	IV	1	B.Tech.	EEE	Switch Gear and Protection	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
219	IV	ı	B.Tech.	ME	Automation in Manufacturing Systems	Employability
220	IV	I	B.Tech.	ME	CAD/CAM	Employability
221	IV	I	B.Tech.	ME	CNC Technologies	Employability
222	IV	I	B.Tech.	ME	Computational Fluid Dynamics	Employability
223	IV	ı	B.Tech.	ME	Computer Aided Design & Computer Aided manufacturing lab	Employability
224	IV	1 -	B.Tech.	ME	Finite Element Analysis	Employability
225	IV	I	B.Tech.	ME	Instrumentation and control systems	Employability
226	IV	1	B.Tech.	ME	PDP &Instrumentation Lab	Employability
227	IV	I	B.Tech.	ME	Plant Layout &Material handling	Employability
228	IV	1	B.Tech.	ME	Power Plant Engineering	Employability
229	IV	1	B.Tech.	ME	Unconventional Machining Process	Employability
230	IV	II	B.Tech.	CE	Construction Management	Skill Development
231	IV	11	B.Tech.	CE	Design and Drawing of Irrigation Structures	Employability / Skill Development
232	IV	II	B.Tech.	CE	Prestressed Concrete Structures	Employability / Skill Development
233	IV	II	B.Tech.	CE	Rehabilitation and Retrofitting of Structures	Employability / Skill Development
234	IV	II	B.Tech.	CE	Solid Waste Management	Skill Development
235	IV	11	B.Tech.	CE/CSE/ECE /ME/EEE	Industry Oriented Mini project	Employability / Skill Development
236	IV	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Comprehensive Viva-Voce	Skill Development
237	IV	II	B.Tech.	CE/EEE/ME/ ECE/CSE	Seminar	Skill Development
238	IV	II	B.Tech.	CE/ME	Project	Employability / Skill Development
239	IV	II	B.Tech.	CSE	Ad hoc and Sensor Networks	Employability
240	IV	II	B.Tech.	CSE	Database Security	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
241	IV	11	B.Tech.	CSE	Embedded Systems	Employability
242	IV	II	B.Tech.	CSE	Multimedia & Rich Internet Applications	Employability
243	IV	II	B.Tech.	CSE	Scripting Languages	Employability
244	IV	П	B.Tech.	CSE	Semantic Web and Social Networks	Employability
245	IV	II	B.Tech.	CSE	Storage Area Networks	Employability
246	IV	11	B.Tech.	CSE	Web Services	Employability
247	IV	II	B.Tech.	CSE/ECE/EE E	Management Science	Employability / Skill Development
248	IV	II	B.Tech.	CSE/EEE	Project Work	Employability / Skill Development
249	IV	11	B.Tech.	ECE	Artificial Neural Networks	Employability
250	IV	II	B.Tech.	ECE	Bio Medical Instrumentation	Employability
251	IV	IJ	B.Tech.	ECE	DSP Processors & Architectures	Employability
252	IV	II	B.Tech.	ECE	Major Project	Employability
253	IV	II	B.Tech.	ECE	Network Security	Employability
254	IV	II	B.Tech.	ECE	Radar Systems	Employability
255	IV	II	B.Tech.	ECE	RF Circuit Design	Employability
256	IV	II	B.Tech.	ECE	Satellite Communications	Employability
257	IV	11	B.Tech.	ECE	Telecommunication switching Systems and Networks	Employability
258	IV	II	B.Tech.	ECE	Wireless Communications & Networks	Employability
259	IV	II	B.Tech.	EEE	Advanced Control Systems	Employability
260	IV	11	B.Tech.	EEE	EHV AC Transmission	Employability
261	IV	II	B.Tech.	EEE	Fundamentals of HVDC and FACTS Devices	Employability
262	IV	II	B.Tech.	EEE	Neural Networks and Fuzzy Logic	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
263	IV	H	B.Tech.	EEE	Principles of Reliability Engineering	Employability
264	IV	II	B.Tech.	мЕ	Composite Materials	Employability
265	IV	II	B.Tech.	ME	Flexible Manufacturing Systems	Employability
266	IV	11	B.Tech.	ME	Industrial Robotics	Employability
267	IV	11	B.Tech.	ME	Mechanical vibrations	Employability
268	IV	Ш	B.Tech.	ME	Production Planning and Control	Employability
269	1	1	M.B.A.		Business Communication	Skill Development
270	I	1	M.B.A.		Business Environment	Entrepreneurship
271	1	I	M.B.A.		Computer Applications in Business	Skill Development
272	I	1	M.B.A.		Cross Cultural Management	Skill Development
273	1	ı	M.B.A.		Financial Accounting & Analysis	Employability
274	I	ı	M.B.A.		Management& Organizational Behavior	Skill Development
275	L	ı	M.B.A.		Managerial Economics	Skill Development
276	I	1	M.B.A.		Project Management(OE)	Skill Development
277	i	ı	M.B.A.		Statistics For Management	Skill Development
278	I	ı	M.B.A.		Total Quality Management	Skill Development
279	1	ı	M.B.A.		WTO & IPR	Skill Development
280	ı	II	M.B.A.		Banking, Insurance& Risk Management	Employability
281	ı	11	M.B.A.		Business Ethics & Corporate Governance	Entrepreneurship
282	ı	II	M.B.A.		Financial Management	Employability / Skill Development
283	ı		M.B.A.		Foreign Trade	Employability
284	ı	II	M.B.A.		Human Resource Management	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
285	ı	II	M.B.A.		Logistics & Supply Chain Management	Employability
286	1	II.	M.B.A.		Management Information System	Skill Development
287	ı	II	M.B.A.		Marketing Management	Employability / Skill Development
288	ı	II	M.B.A.		MSME Management	Employability
289	1	11,	M.B.A.		Quantitative Analysis for Business Decision	Skill Development
290	П	ı	M.B.A.		Consumer Behaviour	Employability / Skill Development
291	11	I	M.B.A.		Cost and Management Accounting	Employability / Skill Development
292	II.	I	M.B.A.		Management of Derivatives	Employability / Skill Development
293	II	I	M.B.A.		Performance & Reward Management	Employability
294	11	1	M.B.A.		Security Analysis and Portfolio Management	Employability
295	11	ı	M.B.A.		Services and Retailing Marketing	Employability / Skill Development
296	11	ı	M.B.A.		Strategic Management	Employability / Entrepreneurship
297	II	ı	M.B.A.		Training and Development	Employability
298	II	II	M.B.A.		Entrepreneurship Concepts and Cases	Entrepreneurship
299	II	II	M.B.A.		International Marketing	Employability / Skill Development
300	II.	II	M.B.A.		InternationIal Financial Management	Employability
301	II	II	M.B.A.		Leadership and Change Management	Employability
302	II	H	M.B.A.		Management of Industrial Relations	Employability
303	П	II	M.B.A.		Sales and Distribution Management	Employability / Skill Development
304	11	11	M.B.A.		Strategic Investment and Financing Decisions	Employability / Skill Development
305	1	ı	M.Tech.	CE	Advanced Concrete Laboratory	Employability / Skill Development
306	I	I	M.Tech.	CE	Advanced Reinforced Concrete Design	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
307	1	ı	M.Tech.	CE	Advanced structural analysis	Skill Development
308	ı	ı	M.Tech.	CE	Composite Materials	Employability / Skill Development / Entrepreneurship
309	I	I	M.Tech.	CE	Computer Oriented Numerical Methods	Skill Development
310	ı	I	M.Tech.	CE	Concrete Technology	Employability / Skill Development
311	ł	1	M.Tech.	CE	Experimental Stress Analysis	Employability
312	ı	ı	M.Tech.	CE	Optimization Techniques in Structural Engineering	Employability
313	1	I	M.Tech.	CE	Reliability Engineering Experimental Stress Analysis	Skill Development
314	I	L	M.Tech.	CE	Soil dynamics and foundation Engineering	Employability / Skill Development
315	I	i	M.Tech.	CE	Theory and Analysis of plates	Employability
316	1	I	M.Tech.	CE	Theory of Elasticity and plasticity	Employability
317	I	ı	M.Tech.	CSE	Advanced Data Structures and Algorithms	Employability
318	ı	I	M.Tech.	CSE	Advanced Data Structures and Algorithms Lab	Employability
319	ı	I	M.Tech.	CSE	Advanced Operating Systems	Employability
320	l	1	M.Tech.	CSE	Computer System Design	Skill Development
321	I	I	M.Tech.	CSE	Distributed Systems	Employability
322	I	I	M.Tech.	CSE	Entrepreneurship	Entrepreneurship
323	ı	I	M.Tech.	CSE	Machine Learning	Employability
324	I	I	M.Tech.	CSE	Natural Language Processing	Employability
325	Ι	I	M.Tech.	CSE	Parallel and Distributed Algorithms	Employability
326	I	I	M.Tech.	CSE	Pattern Recognition	Employability
327	ı	ı	M.Tech.	CSE	Social Media Intelligence	Employability
328	I	I	M.Tech.	CSE	Software Architecture and Design Patterns	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
329	ı	ı	M.Tech.	CSE	Software Process and Project Management	Employability
330	ļ	ı	M.Tech.	CSE/ECE/EE E	Seminar-I	Skill Development
331	ı	ı	M.Tech.	ECE	ADVANCED COMPUTER ARCHITECTURE	Employability
332	ı	ı	M.Tech.	ECE	Advanced Operating Systems	Employability
333	ı	I	M.Tech.	ECE	CMOS ANALOG INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
334	ı	1	M.Tech.	ECE	CMOS DIGITAL INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
335	ı	1	M.Tech.	ECE	CPLD AND FPGA ARCHITECURES AND APPLICATIONS	Employability
336	I	1	M.Tech.	ECE	DEVICE MODELLING	Employability
337	1	1	M.Tech.	ECE	DIGITAL SYSTEM DESIGN	Employability / Skill Development
338	ı	I	M.Tech.	ECE	HARDWARE - SOFTWARE CO- DESIGN	Employability / Skill Development
339	ı	I	M.Tech.	ECE	MICROCONTROLLERS FOR EMBEDDED SYSTEM DESIGN	Employability
340	1	1	M.Tech.	ECE	VLSI LABORATORY – I	Employability
341	ı	ı	M.Tech.	ECE	VLSI TECHNOLOGY AND DESIGN	Employability
342	ı	I	M.Tech.	EEE	Digital Control Systems	Employability
343	I	I	M.Tech.	EEE	Embedded Systems	Employability
344	İ	I	M.Tech.	EEE	HVDC Transmission	Employability
345	1	1	M.Tech.	EEE	Machine Modeling and Analysis	Employability
346	1	ı	M.Tech.	EEE	Microcontrollers and Applications	Employability
347	I	I	M.Tech.	EEE	Modern Control Theory	Employability
348	I	1	M.Tech.	EEE	Optimization Techniques	Skill Development
349	ı	ı	M.Tech.	EEE	Power Converters Lab	Employability / Skill Development
350	1	ı	M.Tech.	EEE	Power Electronic Control of DC Drives	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
351	I	ı	M.Tech.	EEE	Power Electronic Converters-I	Employability
352	I	I	M.Tech.	EEE	Programmable Logic Controllers and their Applications	Employability
353	ı	1	M.Tech.	EEE	Renewable energy systems	Employability
354	1	I	M.Tech.	EEE	Special Machines	Employability
355	ı	1	M.Tech.	ME	Advanced Computer Aided Design	Employability
356	ı	1	M.Tech.	ME	Advanced Finite Element Analysis	Employability
357	I	I	M.Tech.	ME	Advanced Mechanical Engineering Design	Employability
358	I	1	M.Tech.	ME	Advanced Mechanics of Composite Materials	Employability
359	ı	I	M.Tech.	ME	Advanced Mechanics of Solids	Employability
360	1	ı	M.Tech.	ME	Applied Tribology	Employability
361	ı	1	M.Tech.	ME	Computational Methods in Engineering	Employability
362	ı	ŀ	M.Tech.	ME	Concurrent Engineering	Employability
363	1	I	M.Tech.	ME	Database Management System	Employability
364	I	I	M.Tech.	ME	Dynamics & Analysis of Structure Lab	Employability
365	I	1	M.Tech.	ME	Fatigue & Fracture Mechanics	Employability
366	ı	I	M.Tech.	ME	Theory of Elasticity & Plasticity	Employability
367	ı	II	M.Tech.	CE	Advanced Foundation Engineering	Employability / Skill Development
368	1	11	M.Tech.	CE	Advanced Steel Design	Skill Development
369	I	II	M.Tech.	CE	Analysis and Design of Shells and Folded plates	Employability
370	ı	11	M.Tech.	CE	CAD Laboratory	Employability / Skill Development / Entrepreneurship
371	I	II	M.Tech.	CE	Computer Aided Design in Structural Engineering (CAD).	Employability
372	1	II	M.Tech.	CE	Earthquake Resistant Design of Buildings	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
373	I	IJ	M.Tech.	CE	Finite Element Methods	Employability / Skill Development
374	1	II	M.Tech.	CE	Plastic Analysis and Design	Employability
375	I	II	M.Tech.	CE	Pre stressed concrete	Employability / Skill Development
376	I	11	M.Tech.	CE	Principles of Bridge Engineering	Employability
377	1	Ш	M.Tech.	CE	Stability of Structures	Employability
378	П	II	M.Tech.	CE	Structural Dynamics	Employability
379	ı	11	M.Tech.	CSE	Advanced Data Mining	Employability
380	I	II	M.Tech.	CSE	Advanced Databases	Employability
381	1	11	M.Tech.	CSE	Advanced Network Programming	Employability
382	ı	II	M.Tech.	CSE	Computer Forensics	Employability
383	1	11	M.Tech.	CSE	Database Security	Employability
384	I	11	M.Tech.	CSE	E-Commerce	Employability
385	I	II	M.Tech.	CSE	Grid and Cloud Computing	Employability
386	ı	11	M.Tech.	CSE	Information Retrieval Systems	Employability
387	1	II	M.Tech.	CSE	Semantic Web and Social Networks	Employability
388	ı	II	M.Tech.	CSE	Storage Area Networks	Employability
389	ı	II	M.Tech.	CSE	Web Services and Service Oriented Architecture	Employability
390	ı	II	M.Tech.	CSE	Web Services Lab	Employability
391	ı	H	M.Tech.	CSE	Wireless Networks and Mobile Computing	Employability
392	ı	11	M.Tech.	CSE/ECE/EE E	Seminar-II	Skill Development
393	ı	II	M.Tech.	ECE	CAD FOR VLSI CIRCUITS	Employability
394	ı	11	M.Tech.	ECE	CMOS MIXED SIGNAL CIRCUIT DESIGN	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
395	ı	II	M.Tech.	ECE	DESIGN FOR TESTABILITY	Employability
396	ı	II	M.Tech.	ECE	DIGITAL SIGNAL PROCESSORS AND ARCHITECTURES	Employability
397	1	П	M.Tech.	ECE	LOW POWER VLSI DESIGN	Employability
398	I	II	M.Tech.	ECE	OPTIMIZATION TECHNIQUES IN VLSI DESIGN	Employability
399	ı	II	M.Tech.	ECE	SCRIPTING LANGUAGES FOR VLSI	Employability
400	1	Ш	M.Tech.	ECE	SEMICONDUCTOR MEMORY DESIGN AND TESTING	Employability
401	1	=	M.Tech.	ECE	SYSTEM ON CHIP ARCHITECTURE	Employability
402	I	II	M.Tech.	ECE	VLSI LABORATORY – II	Employability
403	1	11	M.Tech.	ECE	VLSI SIGNAL PROCESSING	Employability
404	I	II	M.Tech.	EEE	Advanced Digital Signal Processing	Employability
405	I	II	M.Tech.	EEE	Al Techniques in Electrical Engineering	Employability
406	I	II	M.Tech.	EEE	Dynamics of Electrical Machines	Employability
407	1	II	M.Tech.	EEE	Electrical Systems Simulation Lab	Employability / Skill Development
408	1	II	M.Tech.	EEE	Flexible AC Transmission Systems	Employability
409	I	II	M.Tech.	EEE	High-Frequency Magnetic Components	Employability
410	ı	II	M.Tech.	EEE	Neural Networks and Fuzzy Systems	Employability
411	1	II	M.Tech.	EEE	Power Electronic Control of AC Drives	Employability
412	ı	Ħ	M.Tech.	EEE	Power Electronic Converters – II	Employability
413	ı	ii ii	M.Tech.	EEE	Power Quality	Employability
414	ı	Ш	M.Tech.	EEE	Reliability Engineering	Employability
415	ı	II	M.Tech.	EEE	Smart grid technologies	Employability
416	ı	Ш	M.Tech.	ME	Advanced Mechanics of Machinery	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
417	ı	II	M.Tech.	ME	Advanced Optimization Techniques and Applications	Employability
418	I	Ш	M.Tech.	ME	Computational Fluid Dynamics	Employability
419	ı	H	M.Tech.	ME	Computer Aided Testing , Analysis & Modeling Lab	Employability
420	ı	II.	M.Tech.	ME	Design Synthesis	Employability
421	ı	Ш	M.Tech.	ME	Experimental Stress Analysis	Employability
422	1	II	M.Tech.	ME	Industrial Robotics	Employability
423	I	II	M.Tech.	ME	Mechanical Vibrations	Employability
424	I	II .	M.Tech.	ME	Mechatronics	Employability
425	ı	II	M.Tech.	ME	Pressure Vessel Design	Employability
426	I	II	M.Tech.	ME	Signal Analysis and Condition Monitoring	Employability
427	ı	П	M.Tech.	ME	Theory of plates and Shells	Employability
428	11	1	M.Tech.	CE/EEE/ME/ ECE/CSE	Project work Review I	Skill Development
429	II	II	M.Tech.	CE/EEE/ME/ ECE/CSE	Project Evaluation (Viva-Voce)	Employability / Skill Development
430	fi i	Ш	M.Tech.	CE/EEE/ME/ ECE/CSE	Project work Review II	Skill Development

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Ananthagiri(V&M), Suryapet Dt.,T.S



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An Autonomous Institution

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List of Courses having focus on Employability / Entrepreneurship / Skill Development in the academic year 2017 - 18

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
1	1	I	B.Tech.	CE/CSE/ ECE/EEE/	English - I	Employability / Skill Development
2	1	ı	B.Tech.	CE / CSE / ECE / EEE /	English Language Communication Skills Lab – I	Employability / Skill Development
3	I	1	B.Tech.	CE/CSE/ ECE/EEE/	Mathematics - I	Skill Development
4	ı	ı	B.Tech.	CE / CSE / ECE/ EEE /	Engineering Physics - I	Skill Development
5	ı	ı	B.Tech.	CE/CSE/ EEE/ECE/	Computer Programming – I	Employability / Skill Development
6	ı	ı	B.Tech.	CE/CSE/ EEE/ECE/	Computer Programming Lab - I	Employability / Skill Development
7	ı	I	B.Tech.	CE / ME	Applied Chemistry-I	Skill Development
8	1	ı	B.Tech.	CE / ME	Engineering Graphics-I	Skill Development
9	1	ı	B.Tech.	CE/ME	Engineering Mechanics-I	Skill Development
10	ı	ı	B.Tech.	CE / ME	Engineering Physics and Applied Chemistry Lab-I	Skill Development
11	ı	1	B.Tech.	CE/ME	Engineering Workshop-I	Skill Development
12	ı	ı	B.Tech.	CSE	Basic Electrical Engineering	Employability
13	1	1	B.Tech.	CSE / ECE / EEE	Engineering Chemistry	Skill Development
14	ı	ı	B.Tech.	CSE / ECE / EEE	Engineering Chemistry Lab	Skill Development
15	ı	I	B.Tech.	CSE / ECE / EEE	IT Workshop	Employability / Skill Development
16	1	I	B.Tech.	ECE / EEE	Electrical Circuits	Skill Development
17	l	II	B.Tech.	CE/CSE/ ECE/EEE/	English - II	Employability / Skill Development
18	I	II.	B.Tech.	CE/CSE/ ECE/EEE/	English Language Communication Skills Lab - II	Employability / Skill Development
19	I	II	B.Tech.	CE/CSE/ ECE/EEE/	Mathematics - II	Skill Development
20	1	II.	B.Tech.	CE / CSE / ECE/ EEE /	Engineering Physics - II	Skill Development
21	ı	II	B.Tech.	CE/CSE/ EEE/ECE/	Computer Programming - II	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
22	I	11	B.Tech.	CE / CSE / EEE / ECE /	Computer Programming Lab - II	Employability / Skill Development
23	I	II	B.Tech.	CE/ME	Applied Chemistry-II	Skill Development
24	ı	II	B.Tech.	CE / ME	Engineering Graphics-II	Skill Development
25	1	H	B.Tech.	CE / ME	Engineering Mechanics-II	Skill Development
26	1	11	B.Tech.	CE / ME	Engineering Physics and Applied Chemistry Lab-II	Skill Development
27	ı	Ш	B.Tech.	CE / ME	Engineering Workshop- II and IT Workshop	Employability / Skill Development
28	I	II	B.Tech.	CSE / ECE / EEE	Engineering Graphics	Skill Development
29	ı	11	B.Tech.	CSE / ECE / EEE	Engineering Physics Lab	Skill Development
30	1	II	B.Tech.	CSE / ECE / EEE	Engineering Workshop	Skill Development
31	ı	Н	B.Tech.	ECE / EEE	Electronic Devices and Circuits Lab	Employability / Skill Development
32	11	I	B.Tech.	CE	Building Materials, Construction and Planning	Employability / Skill Development / Entrepreneurship
33	II II	I	B.Tech.	CE	Engineering Geology	Skill Development
34	11	1	B.Tech.	CE	Engineering Geology Lab	Skill Development
35	11	ı	B.Tech.	CE	Fluid Mechanics	Employability / Skill Development
36	11	I	B.Tech.	CE	Strength of Materials - I	Skill Development
37	Ш	ı	B.Tech.	CE	Surveying	Employability / Skill Development / Entrepreneurship
38	Ш	ı	B.Tech.	CE	Surveying Lab	Employability / Skill Development / Entrepreneurship
39	II	ı	B.Tech.	CE / CSE / ECE / EEE /	Mathematics – III	Skill Development
40	Н	1	B.Tech.	CSE	Data Structures	Employability
41	II	ı	B.Tech.	CSE	Data Structures Lab	Employability
42	II	ı	B.Tech.	CSE	Digital Logic Design	Employability
43	II	ı	B.Tech.	CSE	Discrete Mathematics	Skill Development
44	II	1	B.Tech.	CSE	Electronic Devices and Electrical Circuits Lab	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
45	II	1	B.Tech.	CSE	Object Oriented Programming	Employability
46	II	ı	B.Tech.	CSE / ECE / EEE	Electronic Devices and Circuits	Employability
47	11	1	B.Tech.	ECE	Electronic Circuits Analysis	Employability
48	II .	I	B.Tech.	ECE	Electronic Circuits Analysis Lab	Employability
49	11	Ι	B.Tech.	ECE	Probability Theory and Stochastic Processes	Employability
50	ll l	ı	B.Tech.	ECE / EEE	Mathematics – IV	Employability
51	П	I	B.Tech.	ECE / EEE	Switching Theory and Logic Design	Employability
52	ll l	1	B.Tech.	EEE	Electrical Circuits Lab	Skill Development
53	П	1	B.Tech.	EEE	Electrical Machines-I	Employability
54	II	ı	B.Tech.	EEE	Electromagnetic Fields	Employability
55	II	1	B.Tech.	EEE	Network Theory	Employability
56	П	ı	B.Tech.	ME	Electrical and Electronics Engineering	Employability
57	П	ı	B.Tech.	ME	Electrical and Electronics Engineering Lab	Employability
58	II	ı	B.Tech.	ME	Mechanics of Solids	Employability
59	II	1	B.Tech.	ME	Metallurgy & Material Science	Employability
60	11	ı	B.Tech.	ME	Metallurgy and Mechanics of Solids Lab	Employability
61	II	1	B.Tech.	ME	Thermodynamics	Employability / Skill Development
62	11	11	B.Tech.	CE	Concrete Technology	Employability / Skill Development
63	II	II	B.Tech.	CE	Elements of Electrical Engineering	Skill Development
64	II	II	B.Tech.	CE	Fluid Mechanics and Hydraulic Machinery Lab	Employability / Skill Development
65	II	II	B.Tech.	CE	Hydraulics and Hydraulic Machinery	Employability
66	II	II	B.Tech.	CE	Strength of Materials Lab	Employability / Skill Development
67	II	II	B.Tech.	CE	Strength of Materials-II	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
68	II	II	B.Tech.	CE / CSE / ECE / ME	Environmental Studies	Skill Development
69	11	II	B.Tech.	CE/CSE/ ME	Probability and Statistics	Skill Development
70	11	II	B.Tech.	CSE	Database Management Systems Lab	Employability
71	II	Н	B.Tech.	CSE	Design and Analysis of Algorithms	Skill Development
72	II	II	B.Tech.	CSE	Java Programming Lab	Employability
73	II.	II	B.Tech.	CSE	Software Engineering	Employability
74	II	II	B.Tech.	CSE / ECE	Database Management Systems	Employability
75	11	II	B.Tech.	CSE / EEE	Computer Organization	Skill Development
76	Ш	II	B.Tech.	ECE	Basic Simulation Lab	Employability
77	II	Ш	B.Tech.	ECE	Digital Design Through Verilog HDL	Employability
78	Ш	II	B.Tech.	ECE	Electrical Engineering Lab	Employability
79	Ш	II	B.Tech.	ECE	Electromagnetic Theory and Transmission Lines	Employability
80	II	II	B.Tech.	ECE	Principles of Electrical Engineering	Employability
81	II	II	B.Tech.	ECE	Pulse and Digital Circuits	Employability
82	II	II	B.Tech.	ECE / EEE	Signals and Systems	Employability
83	II	11	B.Tech.	EEE	Control Systems	Employability
84	П	П	B.Tech.	EEE	Control Systems Lab	Employability / Skill Development
85	11	II	B.Tech.	EEE	Electrical Machines - II	Employability
86	II	II	B.Tech.	EEE	Electrical Machines-I Lab	Employability / Skill Development
87	II	ll l	B.Tech.	EEE	Electronic Circuits	Employability
88	II	II	B.Tech.	EEE	Power Systems-I	Employability
89	11	11	B.Tech.	ME	Kinematics of machinery	Employability
90	II	II	B.Tech.	ME	Machine Drawing	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
91	11	II	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines	Employability
92	n	Ш	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines Lab	Employability
93	11	II	B.Tech.	ME	Production Technology	Skill Development
94	Ш	II	B.Tech.	ME	Production Technology Lab	Employability
95	II	II	B.Tech.	ME	Thermal Engineering-I	Employability
96	III	ı	B.Tech.	CE	Computer Aided Drafting lab	Employability / Skill Development / Entrepreneurship
97	III	I	B.Tech.	CE	Design of RC Structures	Employability / Skill Development / Entrepreneurship
98	III	i	B.Tech.	CE	Disaster Management	Skill Development
99	Ш	I	B.Tech.	CE	Environmental Engineering	Employability / Skill Development
100	III	1	B.Tech.	CE	Soil Mechanics	Skill Development
101	III	l	B.Tech.	CE	Soil Mechanics Lab	Employability / Skill Development / Entrepreneurship
102	III	I	B.Tech.	CE	Structural Analysis	Skill Development
103	111	I	B.Tech.	CE	Water Resource Engineering	Skill Development
104	Ш	ŀ	B.Tech.	CE	Water shed Management	Employability / Skill Development
105	Ш	ı	B.Tech.	CSE	Advanced Databases	Employability
106	111	1	B.Tech.	CSE	Formal Languages and Automata Theory	Skill Development
107	III	ı	B.Tech.	CSE	Human Computer Interaction	Employability
108	III	ı	B.Tech.	CSE	Mobile Computing	Skill Development
109	Ш	ı	B.Tech.	CSE	Operating Systems	Employability
110	Ш	l I	B.Tech.	CSE	Operating Systems and Computer Networks Lab	Employability
111	III	ı	B.Tech.	EEE	Microprocessors and Microcontrollers	Employability
112	III	ı	B.Tech.		Managerial Economics and Financial Analysis	Employability / Skill Development
113	III	ı	B.Tech.	ECE	Analog Communications	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
114	Ш	Ι	B.Tech.	ECE	Analog Communications Lab	Employability
115	Ш	I	B.Tech.	ECE	Antennas & Wave Propagation	Employability
116	III	ı	B.Tech.	ECE	Artificial Neural Networks	Employability
117	III	ı	B.Tech.	ECE	Computer Organization and Operating System	Employability
118	III	ı	B.Tech.	ECE	Control Systems Engineering	Employability
119	III	ı	B.Tech.	ECE	Electronic Measurements & Instrumentation	Employability
120	Ш	l.	B.Tech.	ECE	EMI/EMC	Employability
121	III	1	B.Tech.	ECE	PC & IC Lab	Employability
122	III	1	B.Tech.	ECE / EEE	Linear IC Applications	Employability
123	III	I	B.Tech.	EEE	Electrical machines – III	Employability
124	III	ı	B.Tech.	EEE	Electrical Machines-II Lab	Employability / Skill Development
125	III	I	B.Tech.	EEE	Power Electronics	Employability
126	III	I	B.Tech.	EEE	Power Electronics Lab	Employability / Skill Development
127	III	ı	B.Tech.	EEE	Power Systems-II	Employability
128	III	1	B.Tech.	EEE	Renewable Energy Sources	Employability
129	III	ı	B.Tech.	ME	Automobile Engineering	Employability
130	III	1	B.Tech.	ME	Design Of Machine Members-I	Employability
131	III	1	B.Tech.	ME	Dynamics Of Machinery .	Employability
132	III	ı	B.Tech.	ME	Machine Tools &Metrology	Employability
133	III	I	B,Tech.	ME	Metrology and Machine Tools Lab	Employability
134	1111	ı	B.Tech.	ME	Thermal Engineering Lab	Employability
135	111	ŀ	B.Tech.	ME	Thermal Engineering-II	Employability
136	Ш	I	B.Tech.	ME	Turbo Machinery	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
137	III	ı	B.Tech.	ME	Welding Technology	Employability
138	111	11	B.Tech.	CE	Advanced Structural Analysis	Skill Development
139	III	II	B.Tech.	CE	Concrete Technology Lab	Employability / Skill Development / Entrepreneurship
140	III	П	B.Tech.	CE	Construction technology & Project management	Employability / Skill Development / Entrepreneurship
141	111	II	B.Tech.	CE	Design of steel structures	Employability
142	111	II	B.Tech.	CE	Environmental impact Assessment	Skill Development
143	III	11	B.Tech.	CE	Foundation Engineering	Employability / Skill Development
144	III	II	B.Tech.	CE	Irrigation Engineering	Employability / Skill Development
145	III	II	B.Tech.	CE	Transportation Engineering	Employability / Skill Development
146	III	II	B.Tech.	CE/CSE/ ECE/EEE/	Computer Networks	Employability
147	111	Н	B.Tech.	CE/CSE/ ECE/EEE/	Java Programming	Employability
148	111	11	B.Tech.	CE/CSE/ ECE/EEE/	Maintenance of Electrical Systems	Employability
149	III	II	B.Tech.	CE / CSE / ECE / EEE /	Principles of Communication Systems	Employability
150	181	Н	B.Tech.	CE/CSE/ ECE/EEE/	Waste Management	Skill Development
151	III	II	B.Tech.	CE/CSE/ EEE/ECE/	Construction Materials	Skill Development
152	III	II	B.Tech.	CE / CSE / EEE / ECE /	Electronic Measuring Instruments	Employability
153	III	11	B.Tech.	CE / CSE / EEE / ECE /	Mechatronics	Employability
154	Ш	II	B.Tech.	CE / CSE / EEE / ME	Advanced English Communication Skills Lab	Employability / Skill Development
155	Ш	11	B.Tech.	CE / CSE /ECE / EEE /	Solar Photovoltaic Systems	Employability
156	III	II	B.Tech.	CE / EEE / ME / ECE /	Advanced Engineering Materials	Employability
157	III	II	B.Tech.	CSE	Compiler Design	Employability
158	111	II	B.Tech.	CSE	Cyber Forensics	Employability
159	Ш	П	B.Tech.	CSE	Data Warehousing and Data Mining	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
160	111	11	B.Tech.	CSE	Data Warehousing and Data Mining Lab	Employability
161	Ш	II	B.Tech.	CSE	Internet of Things	Employability
162	Ш	II	B.Tech.	CSE	Machine Learning	Employability
163	HI	II	B.Tech.	CSE	Object Oriented Analysis and Designing	Employability
164	III	11	B.Tech.	CSE	Web Technologies	Employability
165	111	II	B.Tech.	CSE	Web Technologies Lab	Employability
166	III	II	B.Tech.	ECE	Digital Communications	Employability
167	III	П	B.Tech.	ECE	Digital Signal Processing Lab	Employability
168	Ш	II	B.Tech.	ECE	Satellite Communications	Employability
169	111	П	B.Tech.	ECE	Telecommunication switching Systems	Employability
170	III	11	B.Tech.	ECE / EEE	Digital Signal Processing	Employability
171	111	II	B.Tech.	ECE / EEE	Management Science	Entrepreneurship
172	Ш	11	B.Tech.	ECE / EEE	Microprocessors & Microcontrollers Lab	Employability
173	III	11	B.Tech.	ECE / EEE / ME	Nanotechnology	Employability
174	Ш	11	B.Tech.	EEE	Advanced Power Electronics	Employability
175	III	[1	B.Tech.	EEE	Computer Methods in Power Systems	Employability
176	111	II	B.Tech.	EEE	Electrical Distribution Systems	Employability
177	111	П	B.Tech.	EEE	Electrical Measurements	Employability
178	III	П	B.Tech.	EEE	Electrical Measurements Lab	Employability / Skill Development
179	131	11	B.Tech.	EEE	Power Semiconductor Drives	Employability
180	III	II	B.Tech.	EEE	Special Electrical Machines	Employability
181	111	11	B.Tech.	EEE	Switchgear and Protection	Employability
182	Ш	11	B.Tech.	ME	Design of Machine Members-II	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
183	111	II	B.Tech.	ME	Engineering Optimization	Employability
184	Ш	11	B.Tech.	ME	Heat Transfer	Employability
185	III	11	B.Tech.	ME	Heat Transfer lab	Employability
186	ίπ	П	B.Tech.	ME	Industrial Management	Employability
187	III	Ħ	B.Tech.	ME	Operation Research	Employability
188	Ш	11	B.Tech.	ME	Refrigeration and Air Conditioning	Employability
189	IV	I	B.Tech.	CE	Environmental Engineering Lab	Employability / Skill Development
190	IV	ı	B.Tech.	CE	Estimating & Costing	Employability / Skill Development / Entrepreneurship
191	IV	I	B.Tech.	CE	Finite Element Methods	Employability / Skill Development
192	IV	ı	B.Tech.	CE	Remote Sensing & Geographic Information System	Employability / Skill Development
193	IV	I	B.Tech.	CE	Transportation Engineering - II	Employability / Skill Development
194	IV	1	B.Tech.	CE	Transportation Engineering Lab	Employability / Skill Development / Entrepreneurship
195	IV	I	B.Tech.	CE	Waste Management System	Skill Development
196	IV	ı	B.Tech.	CE	Watershed Management System	Skill Development
197	IV	ı	B.Tech.	CE/CSE/ ECE/EEE/	Industry Oriented Mini Project	Employability / Skill Development / Entrepreneurship
198	IV	ı	B.Tech.	CSE	Adhoc Sensor Networks	Employability
199	IV	1	B.Tech.	CSE	Big Data Analytics	Employability
200	IV	1	B.Tech.	CSE	Image Processing	Employability
201	IV	1	B.Tech.	CSE	Information Retrieval Systems	Employability
202	IV	1	B.Tech.	CSE	Information Security	Employability
203	IV	ı	B.Tech.	CSE	Information Security lab	Employability
204	IV	1	B.Tech.	CSE	Software Development for Portable Devices	Employability
205	IV	ı	B.Tech.	CSE	Software Testing	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
206	IV	I	B.Tech.	ECE	Digital Image Processing	Employability
207	IV	I	B.Tech.	ECE	DSP Processors & Architectures	Employability
208	IV	ı	B.Tech.	ECE	e-CAD & VLSI Lab	Employability
209	IV		B.Tech.	ECE	Microwave Engineering	Employability
210	IV	1	B.Tech.	ECE	Microwave Engineering and Digital Communication Lab	Employability
211	IV	ı	B.Tech.	ECE	Optical Communications	Employability
212	IV	ı	B.Tech.	ECE / EEE	Neural Networks and Fuzzy Logic	Employability
213	IV	1	B.Tech.	ECE / EEE	VLSI Design	Employability
214	IV	ı	B.Tech.	EEE	High Voltage Engineering	Employability
215	IV	I	B.Tech.	EEE	Instrumentation	Employability
216	IV	ı	B.Tech.	EEE	Optimization Techniques	Skill Development
217	IV	ı	B.Tech.	EEE	Power semiconductor drives	Employability
218	IV	1	B.Tech.	EEE	Power System operation and control	Employability
219	IV	ı	B.Tech.	ME	Automation in Manufacturing Systems	Employability
220	IV	1	B.Tech.	ME	CAD/CAM	Employability
221	IV	ı	B.Tech.	ME	CNC Technologies	Employability
222	IV	ı	B.Tech.	ME	Computational Fluid Dynamics	Employability
223	IV	ı	B.Tech.	ME	Computer Aided Design & Computer Aided manufacturing lab	Employability
224	IV	ı	B.Tech.	ME	Finite Element Analysis	Employability
225	IV	ı	B.Tech.	ME	Instrumentation and control systems	Employability
226	IV	ı	B.Tech.	ME	PDP &Instrumentation Lab	Employability
227	IV	1	B.Tech.	ME	Plant Layout &Material handling	Employability
228	IV	1	B.Tech.	ME	Power Plant Engineering	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
229	ΊV	ı	B.Tech.	ME	Unconventional Machining Process	Employability
230	IV	11	B.Tech.	CE	Design & Drawing of Irrigation Structures	Employability / Skill Development
231	IV	Ш	B.Tech.	CE	Ground Improvement Techniques	Employability / Skill Development
232	IV	11	B.Tech.	CE	Pavement Analysis & Design	Employability / Skill Development
233	IV	П	B.Tech.	CE	Prestressed Concrete	Employability / Skill Development
234	IV	11	B.Tech.	CE	Rehabilitation & Retrofitting of Structures	Employability / Skill Development / Entrepreneurship
235	IV	II	B.Tech.	CE/CSE/ ECE/EEE/	Project work	Employability / Skill Development
236	IV	H	B.Tech.	CE/CSE/ EEE/ECE/	Comprehensive Viva-Voce	Skill Development
237	IV	II	B.Tech.	CSE	Artificial Intelligence	Employability
238	IV	II	B.Tech.	CSE	Entrepreneurship	Entrepreneurship
239	IV	II	B.Tech.	CSE	Multimedia Computing	Employability
240	IV	Ш	B.Tech.	CSE	Network Security and Privacy	Employability
241	IV	II	B.Tech.	CSE	Soft Computing	Employability
242	IV	П	B.Tech.	CSE / ECE	Seminar	Skill Development
243	IV	II	B.Tech.	ECE	Biomedical signal processing	Employability
244	IV	11	B.Tech.	ECE	Cellular & Mobile Communications	Employability
245	IV	II	B.Tech.	ECE	Cyber Security	Employability
246	IV	II	B.Tech.	ECE	Embedded systems	Employability
247	IV	II	B.Tech.	ECE	Major Project	Employability
248	IV	11	B.Tech.	ECE	Mixed IC Design	Employability
249	IV	II	B.Tech.	ECE	Radar Systems	Employability
250	IV	II	B.Tech.	ECE	RF System Design	Employability
251	IV	11	B.Tech.	H - C - H	Wireless Communications & Networks	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
252	IV	II	B.Tech.	EEE	Advanced Control Systems	Employability
253	IV	II	B.Tech.	EEE	Digital Control Systems	Employability
254	IV	П	B.Tech.	EEE	EHV AC transmission	Employability
255	IV	Ш	B.Tech.	EEE	HVDC Transmission	Employability
256	IV	11	B.Tech.	EEE	Linear System Analysis	Skill Development
257	IV	11	B.Tech.	EEE	Power system Reliability	Employability
258	IV	11	B.Tech.	EEE / ME	Technical Seminar	Skill Development
259	IV	11	B.Tech.	ME	Composite Materials	Employability
260	IV	П	B.Tech.	ME	Flexible Manufacturing Systems	Employability
261	IV	II	B.Tech.	ME	Industrial Robotics	Employability
262	IV	II	B.Tech.	ME	Mechanical vibrations	Employability
263	IV	11	B.Tech.	ME	Production Planning and Control	Employability
264	ı	ı	M.B.A.		Business Communication	Skill Development
265	I	ı	M.B.A.		Business Environment	Entrepreneurship
266	I	ı	M.B.A.		Computer Applications in Business	Skill Development
267	I	ı	M.B.A.		Cross Cultural Management	Skill Development
268	1	ı	M.B.A.		Financial Accounting & Analysis	Employability
269	1	ı	M.B.A.		Management& Organizational Behavior	Skill Development
270	ı	ı	M.B.A.		Managerial Economics	Skill Development
271	ı	1	M.B.A.		Project Management(OE)	Skill Development
272	ı	1	M.B.A.		Statistics For Management	Skill Development
273	ı	ı	M.B.A.		Total Quality Management	Skill Development
274	L	1	M.B.A.		WTO & IPR	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
275	I	11	M.B.A.		Banking, Insurance& Risk Management	Employability
276	I	11	M.B.A.		Business Ethics & Corporate Governance	Entrepreneurship
277	ı	II	M.B.A.		Financial Management	Employability / Skill Development
278	ı	II	M.B.A.		Foreign Trade	Employability
279	ı	11	M.B.A.		Human Resource Management	Employability / Skill Development
280	ı	II	M.B.A.		Logistics & Supply Chain Management	Employability
281	ı	11	M.B.A.		Management Information System	Skill Development
282	ı	II	M.B.A.		Marketing Management	Employability / Skill Development
283	ı	Ш	M.B.A.		MSME Management	Employability
284	ı	II	M.B.A.		Quantitative Analysis for Business Decision	Skill Development
285	H	ı	M.B.A.		Consumer Behaviour	Employability / Skill Development
286	И	I	M.B.A.		Financial Institutions, Markets & Services	Employability
287	Ш	1	M.B.A.		Integrated Marketing Communications	Employability / Skill Development
288	11	1	M.B.A.		Management of Industrial Relations	Employability
289	il	ı	M.B.A.		Performance Management	Employability
290	П	ı	M.B.A.		Production &Operations Management	Skill Development
291	II	ı	M.B.A.		Research Methodology	Skill Development
292	II	1	M.B.A.		Sales and Distribution	Employability / Skill Development
293	II	1	M.B.A.		Security Analysis and Portfolio Management	Employability
294	11	ı	M.B.A.		Strategic Management	Employability / Entrepreneurship
295	II	ı	M.B.A.		Strategic Management Accounting	Employability / Skill Development
296	11	1	M.B.A.		Training and Development	Employability
297	II	H	M.B.A.		Compensation & Reward Management	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
298	- 11	II	M.B.A.		Entrepreneurship Concepts and Cases	Entrepreneurship
299	II.	Ш	M.B.A.		Financial Derivatives	Employability / Skill Development
300	11	II	M.B <i>.</i> A.		International Human Resource Management	Employability
301	II	Ш	M.B.A.		International Marketing	Employability / Skill Development
302	11	-	M.B.A.		InternationIal Financial Management	Employability
303	II	Ш	M.B.A.		Leadership and Change Management	Employability
304	II	II	M.B.A.		Retailing Management	Employability / Skill Development
305	II.	Ш	M.B.A.		Services Marketing	Employability / Skill Development
306	11	II	M.B.A.		Strategic Investment and Financing Decisions	Employability / Skill Development
307	ı	1	M.Tech.	ECE	ADVANCED COMPUTER ARCHITECTURE	Employability
308	1	1	M.Tech.	ECE	Advanced Operating Systems	Employability
309	1	I	M.Tech.	ECE	CMOS ANALOG INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
310	ı	I	M.Tech.	ECE	CMOS DIGITAL INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
311	ı	ı	M.Tech.	ECE	CPLD AND FPGA ARCHITECURES AND APPLICATIONS	Employability
312	I	I	M.Tech.	ECE	DEVICE MODELLING	Employability
313	I	1	M.Tech.	ECE	DIGITAL SYSTEM DESIGN	Employability / Skill Development
314	ı	ı	M.Tech.	ECE	HARDWARE - SOFTWARE CO- DESIGN	Employability / Skill Development
315	I	I	M.Tech.	ECE	MICROCONTROLLERS FOR EMBEDDED SYSTEM DESIGN	Employability
316	1	1	M.Tech.	ECE	VLSI LABORATORY – I	Employability
317	ı	ı	M.Tech.	ECE	VLSI TECHNOLOGY AND DESIGN	Employability
318	I	I	M.Tech.	ECE / EEE	Seminar-I	Employability
319	I	1	M.Tech.	EEE	Digital Control Systems	Employability
320	I	Ι	M.Tech.	EEE	Embedded Systems	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
321	1	ı	M.Tech.	EEE	HVDC Transmission	Employability
322	ı	1	M.Tech.	EEE	Machine Modeling and Analysis	Employability
323	ı	I	M.Tech.	EEE	Microcontrollers and Applications	Employability
324	I	ı	M.Tech.	EEE	Modern Control Theory	Employability
325	ı	I	M.Tech.	EEE	Optimization Techniques	Skill Development
326	ı	ı	M.Tech.	EEE	Power Converters Lab	Employability / Skill Development
327	1	ı	M.Tech.	EEE	Power Electronic Control of DC Drives	Employability
328	1	ı	M.Tech.	EEE	Power Electronic Converters-I	Employability
329	ı		M.Tech.	EEE	Programmable Logic Controllers and their Applications	Employability
330	I	I	M.Tech.	EEE	Renewable energy systems	Employability
331	I	I	M.Tech.	EEE	Special Machines	Employability
332	ı	П	M.Tech.	ECE	CAD FOR VLSI CIRCUITS	Employability
333	1	11	M.Tech.	ECE	CMOS MIXED SIGNAL CIRCUIT DESIGN	Employability
334	1	II	M.Tech.	ECE	DESIGN FOR TESTABILITY	Employability
335	1	II	M.Tech.	ECE	DIGITAL SIGNAL PROCESSORS AND ARCHITECTURES	Employability
336	I	Ш	M.Tech.	ECE	LOW POWER VLSI DESIGN	Employability
337	I	11	M.Tech.	ECE	OPTIMIZATION TECHNIQUES IN VLSI DESIGN	Employability
338	ı	ÌI	M.Tech.	ECE	SCRIPTING LANGUAGES FOR VLSI	Employability
339	I	II	M.Tech.	ECE	SEMICONDUCTOR MEMORY DESIGN AND TESTING	Employability
340	I	II	M.Tech.	ECE	SYSTEM ON CHIP ARCHITECTURE	Employability
341	ı	II .	M.Tech.	ECE	VLSI LABORATORY – II	Employability
342	1	II	M.Tech.	ECE	VLSI SIGNAL PROCESSING	Employability
343	I	II	M.Tech.	ECE / EEE	Seminar-II	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
344	1	II	M.Tech.	EEE	Advanced Digital Signal Processing	Employability
345	I	11	M.Tech.	EEE	Al Techniques in Electrical Engineering	Employability
346	ı	II	M.Tech.	EEE	Dynamics of Electrical Machines	Employability
347	I	Ħ	M.Tech.	EEE	Electrical Systems Simulation Lab	Employability / Skill Development
348	ı	11	M.Tech.	EEE	Flexible AC Transmission Systems	Employability
349	ı	II	M.Tech.	EEE	High-Frequency Magnetic Components	Employability
350	1	11	M.Tech.	EEE	Neural Networks and Fuzzy Systems	Employability
351	l	II	M.Tech.	EEE	Power Electronic Control of AC Drives	Employability
352	ı	Ш	M.Tech.	EEE	Power Electronic Converters – II	Employability
353	ı	II	M.Tech.	EEE	Power Quality	Employability
354	I	II	M.Tech.	EEE	Reliability Engineering	Employability
355	I	П	M.Tech.	EEE	Smart grid technologies	Employability
356	Ш	I	M.Tech.	CE/CSE/ ECE/EEE/	Project work Review I	Skill Development
357	Ш	II	M.Tech.	CE/CSE/ ECE/EEE/	Project Evaluation (Viva-Voce)	Employability / Skill Development
358	II	II.	M.Tech.	CE/CSE/ ECE/EEE/	Project work Review II	Skill Development





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An Autonomous Institution

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List of Courses having focus on Employability / Entrepreneurship / Skill Development in the academic year 2018 - 19

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
1	1	1	B.Tech.	CE / CSE / ECE / EEE / ME	Engineering Chemistry	Skill Development
2	ı	I	B.Tech.	CE / CSE / ECE / EEE / ME	Engineering Chemistry Lab	Skill Development
3	ı	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Engineering Workshop	Skill Development
4	ı	ı	B.Tech.	CE / CSE / ECE / EEE / ME	English	Employability / Skill Development
5	ı	I	B.Tech.	CE / CSE / ECE / EEE / ME	English Language Communication Skills Lab – I	Employability / Skill Development
6	I	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Mathematics - I	Skill Development
7	1	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Programming for Problem Solving - I	Employability / Skill Development
8	ı	1	B.Tech.	CE / CSE / ECE / EEE / ME	Programming for Problem Solving - I Lab	Employability / Skill Development
9	ı	L	B.Tech.	CSE / ECE	Applied Physics	Skill Development
10	ı	ı	B.Tech.	CSE / ECE	Applied Physics Lab	Skill Development
11	ı	I	B.Tech.	CSE / ECE / EEE	Basic Electrical Engineering	Employability
12	ı	I	B.Tech.	CSE / ECE / EEE	Basic Electrical Engineering Lab	Employability / Skill Development
13	1	II	B.Tech.	CE / CSE / ECE / EEE / ME	Engineering Graphics	Skill Development
14	ı	11	B.Tech.	CE / CSE / ECE / EEE / ME	English Language Communication Skills Lab - II	Employability / Skill Development
15	ı	II	B.Tech.	CE / CSE / ECE / EEE / ME	Mathematics - II	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
16	ı	11	B.Tech.	CE / CSE / ECE / EEE / ME	Programming for Problem Solving - II	Employability / Skill Development
17	Ι	11	B.Tech.	CE / CSE / ECE / EEE / ME	Programming for Problem Solving - II Lab	Employability / Skill Development
18	1	II	B.Tech.	CE / EEE / ME	Engineering Physics	Skill Development
19	ı	Ш	B.Tech.	CE / EEE / ME	Engineering Physics Lab	Skill Development
20	1	Ш	B.Tech.	CE / ME	Engineering Mechanics	Skill Development
21	11	I	B.Tech.	CE	Building Materials, Construction and Planning	Employability / Skill Development
22	II	I	B.Tech.	CE	Engineering Geology	Skill Development
23	Ш	I	B.Tech.	CE	Engineering Geology Lab	Skill Development
24	II	ı	B.Tech.	CE	Fluid Mechanics	Employability / Skill Development
25	II	ı	B.Tech.	CE	Strength of Materials - I	Skill Development
26	II	I	B.Tech.	CE	Surveying	Employability / Skill Development / Entrepreneurship
27	II	1	B.Tech.	CE	Surveying Lab	Employability / Skill Development / Entrepreneurship
28	II	1	B.Tech.	CE / ME	Mathematics – III	Skill Development
29	H	1	B.Tech.	CSE	Data Structures	Employability
30	II	ı	B.Tech.	CSE	Data Structures Lab	Employability
31	II	ı	B.Tech.	CSE	Digital Logic Design	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
32	II	l	B.Tech.	CSE	Discrete Mathematics	Skill Development
33	II	1	B.Tech.	CSE	Electronic Devices and Electrical Circuits Lab	Employability
34	11	1	B.Tech.	CSE	Object Oriented Programming	Employability
35	#1	1	B.Tech.	CSE / EEE	Electronic Devices and Circuits	Employability
36	П	Ι	B.Tech.	ECE	Computer Programming - II	Employability / Skill Development
37	=	Ι	B.Tech.	ECE	Computer Programming Lab - II	Employability / Skill Development
38	EI .	I	B.Tech.	ECE	Electronic Circuits Analysis	Employability
39	11	I	B.Tech.	ECE	Electronic Circuits Analysis Lab	Employability
40	II	I	B.Tech.	ECE	Probability Theory and Stochastic Processes	Employability
41	11	1	B.Tech.	ECE / EEE	Mathematics – IV	Employability / Skill Development
42	II	T	B.Tech.	ECE / EEE	Switching Theory and Logic Design	Employability
43	II	I	B.Tech.	EEE	Electrical Circuits Lab	Skill Development
44	II	I	B.Tech.	EEE	Electrical Machines-I	Employability
45	II	1	B.Tech.	EEE	Electromagnetic Fields	Employability
46	II	1	B.Tech.	EEE	Electronic Devices and Circuits Lab	Employability / Skill Development
47	II	ı	B.Tech.	EEE	Network Theory	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
48	11	ı	B.Tech.	ME	Electrical and Electronics Engineering	Employability
49	11	ı	B.Tech.	ME	Electrical and Electronics Engineering Lab	Employability
50	II	I	B.Tech.	ME	Mechanics of Solids	Employability
51	II	ı	B.Tech.	ME	Metallurgy & Material Science	Employability
52	11	ı	B.Tech.	ME	Metallurgy and Mechanics of Solids Lab	Employability
53	11	ı	B.Tech.	ME	Thermodynamics	Employability
54	11	11	B.Tech.	CE	Concrete Technology	Employability / Skill Development
55	II	II	B.Tech.	CE	Elements of Electrical Engineering	Skill Development
56	Ш	II	B.Tech.	CE	Fluid Mechanics and Hydraulic Machinery Lab	Employability / Skill Development
57	II	II	B.Tech.	CE	Hydraulics and Hydraulic Machinery	Employability
58	II	11	B.Tech.	CE	Strength of Materials Lab	Employability / Skill Development
59	II	i I	B.Tech.	CE	Strength of Materials-II	Skill Development
60	II	П	B.Tech.	CE / CSE / ECE / ME	Environmental Studies	Skill Development
61	II	П	B.Tech.	CE/CSE/ ME	Probability and Statistics	Skill Development
62	II	II	B.Tech.	CSE	Database Management Systems Lab	Employability
63	II	II	B.Tech.	CSE	Design and Analysis of Algorithms	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
64	II	11	B.Tech.	CSE	Java Programming Lab	Employability
65	11	==	B.Tech.	ECE	Basic Simulation Lab	Employability
66	11	11	B.Tech.	ECE	Digital Design Through Verilog HDL	Employability
67	11	II	B.Tech.	ECE	Electrical Engineering Lab	Employability
68	11	II	B.Tech.	ECE	Electromagnetic Theory and Transmission Lines	Employability
69	11	II	B.Tech.	ECE	Principles of Electrical Engineering	Employability
70	11	11	B.Tech.	ECE	Pulse and Digital Circuits	Employability
71	Ħ	II	B.Tech.	EEE	Control Systems	Employability
72	il	II	B.Tech.	EEE	Control Systems Lab	Employability / Skill Development
73	II	II	B.Tech.	EEE	Electrical Machines - II	Employability
74	II	II	B.Tech.	EEE	Electrical Machines-I Lab	Employability / Skill Development
75	!I	II	B.Tech.	EEE	Electronic Circuits	Employability
76	II	11	B.Tech.	EEE	Power Systems-I	Employability
77	TI .	H	B.Tech.	ME	Kinematics of machinery	Employability
78	II	II	B.Tech.	ME	Machine Drawing	Employability
79	II	łI	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
80	11	II	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines Lab	Employability
81	II	П	B.Tech.	ME	Production Technology	Employability
82	П	П	B.Tech.	ME	Production Technology Lab	Employability
83	Ш	11	B.Tech.	ME	Thermal Engineering-I	Employability
84	111	I	B.Tech.	CE	Computer Aided Drafting lab	Employability / Skill Development / Entrepreneurship
85	III	I	B.Tech.	CE	Design of RC Structures	Employability / Skill Development / Entrepreneurship
86	III	I	B.Tech.	CE	Disaster Management	Skill Development
87	III	ī	B.Tech.	CE	Environmental Engineering	Employability / Skill Development
88	111	1	B.Tech.	CE	Soil Mechanics	Skill Development
89	111	I	B.Tech.	CE	Soil Mechanics Lab	Employability / Skill Development / Entrepreneurship
90	III	T	B.Tech.	CE	Structural Analysis	Skill Development
91	III	I	B.Tech.	CE	Water Resource Engineering	Skill Development
92	Ш	ı	B.Tech.	CE	Water shed Management	Employability / Skill Development
93	Ш	l l	B.Tech.	CSE	Advanced Databases	Employability
94	III	ı	B.Tech.	CSE	Formal Languages and Automata Theory	Skill Development
95	III	ı	B.Tech.	CSE	Human Computer Interaction	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
96	111	ı	B.Tech.	CSE	Mobile Computing	Skill Development
97	III	I	B.Tech.	CSE	Operating Systems	Employability
98	111	ı	B.Tech.	CSE	Operating Systems and Computer Networks Lab	Employability
99	111	I	B.Tech.	CSE / ECE / EEE / ME	Managerial Economics and Financial Analysis	Employability / Skill Development
100	111	ŀ	B.Tech.	ECE	Analog Communications	Employability
101	111	I	B.Tech.	ECE	Analog Communications Lab	Employability
102	111	ı	B.Tech.	ÉCE	Antennas & Wave Propagation	Employability
103	III	ı	B.Tech.	ECE	Computer Organization and Operating System	Employability
104	III	ı	B.Tech.	ECE	Control Systems Engineering	Employability
105	III	ı	B.Tech.	ECE	Electronic Measurements & Instrumentation	Employability
106	III	ı	B.Tech.	ECE	EMI/EMC	Employability
107	111	ı	B.Tech.	ECE	EMI/EMC	Employability
108	111	ı	B.Tech.	ECE	PC & IC Lab	Employability
109	111	I	B.Tech.	ECE / EEE	Linear IC Applications	Employability
110	III	I	B.Tech.	EEE	Electrical machines – III	Employability
111	III	I	B.Tech.	EEE	Electrical Machines-II Lab	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
112	III	ı	B.Tech.	EEE	Power Electronics	Employability
113	III	1	B.Tech.	EEE	Power Electronics Lab	Employability / Skill Development
114	111	I	B.Tech.	EEE	Power Systems-II	Employability
115	Ш	1	B.Tech.	EEE / ECE	Signals and Systems	Employability
116	III	1	B.Tech.	ME	Design Of Machine Members-I	Employability
117	III	I	B.Tech.	ME	Dynamics Of Machinery	Employability
118	III	I	B.Tech.	ME	Machine Tools &Metrology	Employability
119	111	ı	B.Tech.	ME	Metrology and Machine Tools Lab	Employability
120	Ш	ı	B.Tech.	ME	Thermal Engineering Lab	Employability
121	Ш	ı	B.Tech.	ME	Thermal Engineering-II	Employability
122	III	ı	B.Tech.	ME	Turbo Machinery	Employability
123	III	ı	B.Tech.	ME	Welding Technology	Employability
124	Ш	11	B.Tech.	CE	Advanced Structural Analysis	Skill Development
125	III	II	B.Tech.	CE	Concrete Technology Lab	Employability / Skill Development / Entrepreneurship
126	III	II	B.Tech.	CE	Design of steel structures	Employability
127	III	II	B.Tech.	CE	Environmental impact Assessment	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
128	111	H	B.Tech.	CE	Foundation Engineering	Employability / Skill Development
129	III	Ш	B.Tech.	CE	Irrigation Engineering	Employability / Skill Development
130	111	Ħ	B.Tech.	CE	Transportation Engineering	Employability / Skill Development
131	111	II	B.Tech.	CE / CSE / ECE / EEE / ME	Advanced Engineering Materials	Employability
132	III	П	B.Tech.	CE / CSE / ECE / EEE / ME	Advanced English Communication Skills Lab	Employability / Skill Development
133	111	II	B.Tech.	CE / CSE / ECE / EEE / ME	Computer Networks	Employability
134	III	11	B.Tech.	CE / CSE / ECE / EEE / ME	Construction Materials	Skill Development
135	III	Ш	B.Tech.	CE / CSE / ECE / EEE / ME	Construction Technology and Project Management	Employability / Skill Development / Entrepreneurship
136	III	II	B.Tech.	CE / CSE / ECE / EEE / ME	Electronic Measuring Instruments	Employability
137	III	11	B.Tech.	CE / CSE / ECE / EEE / ME	Java Programming	Employability
138	111	II	B.Tech.	CE / CSE / ECE / EEE / ME	Maintenance of Electrical Systems	Employability
139	III	II	B.Tech.	CE / CSE / ECE / EEE / ME	Mechatronics	Employability
140	Ш	11	B.Tech.	CE/CSE/ ECE/EEE/ ME	Principles of Communication Systems	Employability
141	III	II	B.Tech.	CE / CSE / ECE / EEE / ME	Solar Photovoltaic Systems	Employability
142	III	II	B.Tech.	CE / CSE / ECE / EEE / ME	Waste Management	Skill Development
143	111	II	B.Tech.	CSE	Compiler Design	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
144	III	II	B.Tech.	CSE	Cyber Forensics	Employability
145	III	Ш	B.Tech.	CSE	Data Warehousing and Data Mining	Employability
146	111	11	B.Tech.	CSE	Data Warehousing and Data Mining Lab	Employability
147	111	11	B.Tech.	CSE	Machine Learning	Employability
148	Ш	II	B.Tech.	CSE	Object Oriented Analysis and Designing	Employability
149	III	II	B.Tech.	CSE	Web Technologies Lab	Employability
150	Ш	II	B.Tech.	CSE / ECE	Internet of Things	Employability
151	III	II	B.Tech.	CSE / ECE / EEE	Microprocessors and Microcontrollers	Employability
152	III	11	B.Tech.	ECE	Digital Communications	Employability
153	III	II	B.Tech.	ECE	Digital Signal Processing Lab	Employability
154	Ш	11	B.Tech.	ECE	Satellite Communications	Employability
155	III	Н	B.Tech.	ECE	Telecommunication switching Systems	Employability
156	III	11	B.Tech.	ECE / EEE	Digital Signal Processing	Employability
157	III	II	B.Tech.		Microprocessors and Microcontrollers Lab	Employability
158	III	II	B.Tech.	EEE	Advanced Power Electronics	Employability
159	111	II	B.Tech.	EEE	Computer Methods in Power Systems	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
160	111	11	B.Tech.	EEE	Electrical Distribution Systems	Employability
161	III	П	B.Tech.	EEE	Electrical Measurements	Employability
162	III	Ш	B.Tech.	EEE	Electrical Measurements Lab	Employability / Skill Development
163	Ш	Ш	B.Tech.	EEE	Power Semiconductor Drives	Employability
164	111	II	B.Tech.	EEE	Special Electrical Machines	Employability
165	III	II	B.Tech.	EEE	Switchgear and Protection	Employability
166	III	II	B.Tech.	ME	Design of Machine Members-II	Employability
167	III	II	B.Tech.	ME	Engineering Optimization	Employability
168	III	II	B.Tech.	ME	Heat Transfer	Employability
169	III	П	B.Tech.	ME	Heat Transfer lab	Employability
170	111	II	B.Tech.	ME	Industrial Management	Employability
171	111	II	B.Tech.	ME	Refrigeration and Air Conditioning	Employability
172	IV	I	B.Tech.	CE	Environmental Engineering lab	Employability / Skill Development
173	IV	ī	B.Tech.	CE	Estimating and Costing	Employability / Skill Development / Entrepreneurship
174	IV	ı	B.Tech.	CE	Finite Element Methods	Employability / Skill Development
175	IV	ı	B.Tech.	CE	Ground improvement techniques	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
176	IV	ı	B.Tech.	CE	Pavement Design	Employability / Skill Development
177	IV	l	B.Tech.	CE	Railways and Airport Engineering	Skill Development
178	IV	I	B.Tech.	CE	Transportation Engineering lab	Employability / Skill Development / Entrepreneurship
179	IV	I	B.Tech.	CE / CSE / ECE / EEE / ME	Computer Organization	Employability
180	IV	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Database Management Systems	Employability
181	IV	I	B.Tech.	CE / CSE / ECE / EEE / ME	Disaster Management and Mitigation	Skill Development
182	IV	I	B.Tech.	CE / CSE / ECE / EEE / ME	Electrical Engineering Materials	Employability
183	IV	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Energy Storage Systems	Employability
184	IV	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Geological Information System & Remote Sensing	Employability / Skill Development
185	IV	I	B.Tech.	CE / CSE / ECE / EEE / ME	Industrial Robotics	Employability
186	IV	ı	B.Tech.	CE / CSE / ECE / EEE / ME	MiniProject	Employability / Skill Development / Entrepreneurship
187	IV	ı	B.Tech.	CE / CSE / ECE / EEE / ME	Power Plant Engineering	Employability
188	IV	ı	B.Tech.	CE / CSE / ECE / ME	Web Technologies	Employability
189	IV	1	B.Tech.	CE / CSE / EEE	Principle of Signal Processing	Employability
190	IV	ı	B.Tech.	CSE	Cloud Computing	Employability
191	IV	ı	B.Tech.	CSE	Information Security	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
192	IV	ı	B.Tech.	CSE	Information Security Lab	Employability
193	IV	I	B.Tech.	CSE	Predictive Analytics with R Programming	Employability
194	IV	I	B.Tech.	CSE	Programming with Python	Employability
195	IV	Ι	B.Tech.	CSE	Software Project Management	Employability
196	IV	I	B.Tech.	CSE	Software Testing	Employability
197	IV	I	B.Tech.	CSE	Unix Programming	Employability
198	IV	I	B.Tech.	CSE	UNIX Programming Lab	Employability
199	IV	I	B.Tech.	CSE / ECE	Scripting Languages	Employability
200	IV	Ι	B.Tech.	CSE / ECE / EEE	Management Science	Employability / Skill Development
201	IV	1	B.Tech.	ECE	Digital Image Processing	Employability
202	IV	I	B.Tech.	ECE	Digital Signal Processors & Architectures	Employability
203	IV	I	B.Tech.	ECE	Embedded Systems Design	Employability
204	IV	1	B.Tech.	ECE	Microwave and Digital Communications Lab	Employability
205	IV	1	B.Tech.	ECE	Microwave Engineering	Employability
206	IV	I	B.Tech.	ECE	Optical Communications	Employability
207	IV	I	B.Tech.	ECE	Television Engineering	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
208	IV	I	B.Tech.	ECE	VLSI Design	Employability
209	IV	ı	B.Tech.	ECE / ME	Principles of Signal Processing	Employability
210	IV	ı	B.Tech.	EEE	Advanced Control Systems	Employability
211	IV	- 1	B.Tech.	EEE	Electrical Simulation Lab	Employability / Skill Development
212	IV	ı	B.Tech.	EEE	High Voltage Engineering	Employability
213	IV	I	B.Tech.	EEE	HVDC Transmission & FACTS	Employability
214	IV	I	B.Tech.	EEE	Instrumentation	Employability
215	IV	I	B.Tech.	EEE	Linear System Analysis	Skill Development
216	IV	I	B.Tech.	EEE	Microprocessors and Microcontrollers	Employability
217	IV	I	B.Tech.	EEE	Neural Networks and Fuzzy Logic	Employability
218	IV	1	B.Tech.	EEE	Optimization Techniques	Skill Development
219	IV	I	B.Tech.	EEE	Power System operation and control	Employability
220	IV	ı	B.Tech.	EEE	Utilization of Electrical Energy	Employability
221	IV	ı	B.Tech.	ME	Automation in Manufacturing Systems	Employability
222	IV	Ι	B.Tech.	ME	CAD/CAM	Employability
223	IV	I	B.Tech.	ME	CNC Technologies	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
224	IV	1	B.Tech.	ME	Computational Fluid Dynamics	Employability
225	IV	I	B.Tech.	ME	Computer Aided Design & Computer Aided manufacturing lab	Employability
226	IV	I	B.Tech.	ME	Finite Element Analysis	Employability
227	IV	ŀ	B.Tech.	ME	Instrumentation and control systems	Employability
228	IV	I	B.Tech.	ME	PDP &Instrumentation Lab	Employability
229	IV	ı	B.Tech.	ME	Plant Layout &Material handling	Employability
230	IV	ı	B.Tech.	ME	Unconventional Machining Process	Employability
231	IV	II	B.Tech.	CE	Design and Drawing of irrigation structures	Employability / Skill Development
232	IV	II	B.Tech.	CE	Hazards and solid waste management	Skill Development
233	IV	II	B.Tech.	CE	Prestressed Concrete	Employability / Skill Development
234	IV	11	B.Tech.	CE	Rehabilitation and Retrofitting of structures	Employability / Skill Development / Entrepreneurship
235	IV	II	B.Tech.	CE	Technical seminar	Skill Development
236	IV	11	B.Tech.	CE / CSE / ECE / EEE / ME	Artificial Neural Networks	Skill Development
237	IV	II	B.Tech.	CE / CSE / ECE / EEE / ME	Automobile Engineering	Skill Development
238	IV	II	B.Tech.	CE / CSE / ECE / EEE / ME	Biometric System	Skill Development
239	IV	IJ	B.Tech.	CE/CSE/ ECE/EEE/ ME	Comprehensive Viva-Voce	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
240	IV	11	B.Tech.	CE / CSE / ECE / EEE / ME	Energy conservation and Audit	Skill Development
241	IV	11	B.Tech.	CE / CSE / ECE / EEE / ME	Game Theory with Engineering Applications	Employability
242	IV	Ш	B.Tech.	CE / CSE / ECE / EEE / ME	Nanotechnology	Skill Development
243	IV	П	B.Tech.	CE / CSE / ECE / EEE / ME	Renewable Energy Sources	Skill Development
244	IV	11	B.Tech.	CE / CSE / ECE / EEE / ME	Safety Engineering	Skill Development
245	IV	=	B.Tech.	CE / CSE / ECE / EEE / ME	Software Engineering	Employability
246	IV	11	B.Tech.	CE / CSE / EEE / ME	Project work	Employability / Skill Development
247	IV	Ш	B.Tech.	CSE	Artificial Intelligence	Employability
248	IV	11	B.Tech.	CSE	Big Data Analytics	Employability
249	IV	II	B.Tech.	CSE	Design Patterns	Employability
250	IV	II	B.Tech.	CSE	Distributed Systems	Employability
251	IV	II	B.Tech.	CSE	Multimedia Computing	Employability
252	IV	II	B.Tech.	CSE / ECE / EEE / ME	Seminar	Skill Development
253	IV	II	B.Tech.	CSE / ME	Operations Research	Skill Development
254	IV	II	B.Tech.	ECE	Cellular & Mobile Communications	Employability
255	IV	II	B.Tech.	ECE	Major Project	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
256	IV	II	B.Tech.	ECE	Net work Security	Employability
257	IV	П	B.Tech.	ECE	Radar Systems	Employability
258	IV	ш	B.Tech.	ECE	Wireless Communications & Networks	Employability
259	IV	II	B.Tech.	EEE	EHV AC transmission	Employability
260	IV	11	B.Tech.	EEE	Power Quality	Employability
261	IV	II	B.Tech.	EEE	Power system Reliability	Employability
262	IV	II	B.Tech.	EEE	Smart Grid	Employability
263	IV	II	B.Tech.	ME	Composite Materials	Employability
264	IV	II	B.Tech.	ME	Flexible Manufacturing Systems	Employability
265	IV	II	B.Tech.	ME	Mechanical vibrations	Employability
266	IV	Н	B.Tech.	ME	Production Planning and Control	Employability
267	l	I	M.B.A.		Business Communication	Skill Development
268	I	I	M.B.A.		Business Environment	Entrepreneurship
269	t	I	M.B.A.		Computer Applications in Business	Skill Development
270	1	ı	M.B.A.		Cross Cultural Management	Skill Development
271	1	ı	M.B.A.		Financial Accounting & Analysis	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
272	ı	I	M.B.A.		Management& Organizational Behavior	Skill Development
273	ı	I	M.B.A.		Managerial Economics	Skill Development
274	I	ı	M.B.A.		Project Management(OE)	Skill Development
275	ı	ı	M.B.A.		Statistics For Management	Skill Development
276	I	ı	M.B.A.		Total Quality Management	Skill Development
277	1	1	M.B.A.		WTO & IPR	Skill Development
278	ı	11	M.B.A.		Banking, Insurance& Risk Management	Employability
279	1	II	M.B.A.		Business Ethics & Corporate Governance	Entrepreneurship
280	l	II	M.B.A.		Financial Management	Employability / Skill Development
281	Ι	II	M.B.A.		Foreign Trade	Employability
282	I	II	M.B.A.		Human Resource Management	Employability / Skill Development
283	1	II	M.B.A.		Logistics & Supply Chain Management	Employability
284	I	II	M.B.A.		Management Information System	Skill Development
285	1	II	M.B.A.		Marketing Management	Employability / Skill Development
286	I	II	M.B.A.		MSME Management	Employability
287	I	11	M.B.A.		Quantitative Analysis for Business Decision	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
288	11	ı	M.B.A.		Consumer Behaviour	Employability / Skill Development
289	11	Ι	M.B.A.		Financial Institutions, Markets & Services	Employability
290	II	I	M.B.A.		Integrated Marketing Communications	Employability / Skill Development
291	II	ı	M.B.A.		Management of Industrial Relations	Employability
292	li	I	M.B.A.		Performance Management	Employability
293	11	ı	M.B.A.		Production &Operations Management	Skill Development
294	11	1	M.B.A.		Research Methodology	Skill Development
295	Ш	I	M.B.A.		Sales and Distribution	Employability / Skill Development
296	II	Î	M.B.A.		Security Analysis and Portfolio Management	Employability
297	II	I	M.B.A.		Strategic Management	Employability / Entrepreneurship
298	11	I	M.B.A.		Strategic Management Accounting	Employability / Skill Development
299	11	1	M.B.A.		Training and Development	Employability
300	II	II	M.B.A.		Compensation & Reward Management	Employability
301	II	II	M.B.A.		Entrepreneurship Concepts and Cases	Entrepreneurship
302	II	II	M.B.A.		Financial Derivatives	Employability / Skill Development
303	II	II	M.B.A.		International Human Resource Management	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
304	II	II	M.B.A.		International Marketing	Employability / Skill Development
305	11	II	M.B.A.		Internationlal Financial Management	Employability
306	II	11	M.B.A.		Leadership and Change Management	Employability
307	II	Ш	M.B.A.		Retailing Management	Employability / Skill Development
308	II	Ш	M.B.A.		Services Marketing	Employability / Skill Development
309	H	II:	M.B.A.		Strategic Investment and Financing Decisions	Employability / Skill Development
310	1	I	M.Tech.	ECE	ADVANCED COMPUTER ARCHITECTURE	Employability
311	ı	I	M.Tech.	ECE	Advanced Operating Systems	Employability
312	ı	I	M.Tech.	ECE	CMOS ANALOG INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
313	ı	I	M.Tech.	ECE	CMOS DIGITAL INTEGRATED CIRCUIT DESIGN	Employability / Skill Development
314	ı	I	M.Tech.	ECE	CPLD AND FPGA ARCHITECURES AND APPLICATIONS	Employability
315	ı	I	M.Tech.	ECE	DEVICE MODELLING	Employability
316	ı	I	M.Tech.	ECE	DIGITAL SYSTEM DESIGN	Employability / Skill Development
317	I	I	M.Tech.	ECE	HARDWARE - SOFTWARE CO- DESIGN	Employability / Skill Development
318	I	1	M.Tech.	ECE	MICROCONTROLLERS FOR EMBEDDED SYSTEM DESIGN	Employability
319	I	1	M.Tech.	ECE	VLSI LABORATORY – I	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
320	I	I	M.Tech.	ECE	VLSI TECHNOLOGY AND DESIGN	Employability
321	ı	1	M.Tech.	ECE / EEE	Seminar-I	Employability
322	1	-	M.Tech.	EEE	Digital Control Systems	Employability
323	I	I	M.Tech.	EEE	Embedded Systems	Employability
324	t	1	M.Tech.	EEE	HVDC Transmission	Employability
325	1	I	M.Tech.	EEE	Machine Modeling and Analysis	Employability
326	I	I	M.Tech.	EEE	Microcontrollers and Applications	Employability
327	ı	I	M.Tech.	EEE	Modern Control Theory	Employability
328	ı	1	M.Tech.	EEE	Optimization Techniques	Skill Development
329	ı	I	M.Tech.	EEE	Power Converters Lab	Employability / Skill Development
330	ı	ı	M.Tech.	EEE	Power Electronic Control of DC Drives	Employability
331	ı	ı	M.Tech.	EEE	Power Electronic Converters-I	Employability
332	1	ı	M.Tech.		Programmable Logic Controllers and their Applications	Employability
333	ı	ı	M.Tech.	EEE	Renewable energy systems	Employability
334	1	I	M.Tech.	EEE	Special Machines	Employability
335	ı	11	M.Tech.	ECE	CAD FOR VLSI CIRCUITS	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
336	ı	II	M.Tech.	ECE	CMOS MIXED SIGNAL CIRCUIT DESIGN	Employability
337	1	II	M.Tech.	ECE	DESIGN FOR TESTABILITY	Employability
338	ı	Н	M.Tech.	ECE	DIGITAL SIGNAL PROCESSORS AND ARCHITECTURES	Employability
339	1	II	M.Tech.	ECE	LOW POWER VLSI DESIGN	Employability
340	ı	II	M.Tech.	ECE	OPTIMIZATION TECHNIQUES IN VLSI DESIGN	Employability
341	Ι	II	M.Tech.	ECE	SCRIPTING LANGUAGES FOR VLSI	Employability
342	1	11	M.Tech.	ECE	SEMICONDUCTOR MEMORY DESIGN AND TESTING	Employability
343	1	II	M.Tech.	ECE	SYSTEM ON CHIP ARCHITECTURE	Employability
344	I	П	M.Tech.	ECE	VLSI LABORATORY – II	Employability
345	I	II	M.Tech.	ECE	VLSI SIGNAL PROCESSING	Employability
346	1	II	M.Tech.	ECE / EEE	Seminar-II	Skill Development
347	ı	11	M.Tech.	EEE	Advanced Digital Signal Processing	Employability
348	ı	П	M.Tech.	EEE	Al Techniques in Electrical Engineering	Employability
349	ı	11	M.Tech.	EEE	Dynamics of Electrical Machines	Employability
350	ı	П	M.Tech.	EEE	Electrical Systems Simulation Lab	Employability / Skill Development
351	1	II	M.Tech.	EEE	Flexible AC Transmission Systems	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
352	ļ	II	M.Tech.	EEE	High-Frequency Magnetic Components	Employability
353	I	Ш	M.Tech.	EEE	Neural Networks and Fuzzy Systems	Employability
354	1	II	M.Tech.	EEE	Power Electronic Control of AC Drives	Employability
355	ı	H	M.Tech.	EEE	Power Electronic Converters – II	Employability
356	ı	11	M.Tech.	EEE	Power Quality	Employability
357	I	II	M.Tech.	EEE	Reliability Engineering	Employability
358	J	11	M.Tech.	EEE	Smart grid technologies	Employability
359	II	ı	M.Tech.	ECE / EEE	Project work Review I	Skill Development
360	II	11	M.Tech.	ECE / EEE	Project Evaluation (Viva-Voce)	Employability / Skill Development
361	11	II	M.Tech.	ECE / EEE	Project work Review II	Skill Development
362	II	II	M.Tech.	EEE	Project Evaluation (Viva-Voce)	Employability / Skill Development

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Ananthagiri(V&M), Suryapet Dt.,T.S.



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An Autonomous Institution

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List of Courses having focus on Employability / Entrepreneurship / Skill Development in the academic year 2019 - 20

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
1	ı	1	B.Tech.	CE / CSE / ECE / EEE / MECH	Engineering Chemistry	Skill Development
2	1	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Engineering Chemistry Lab	Skill Development
3	ı	1	B.Tech.	CE / CSE / ECE / EEE / MECH	Engineering Workshop	Skill Development
4	ı	I	B.Tech.	CE / CSE / ECE / EEE / MECH	English	Employability / Skill Development
5	I	I	B.Tech.	CE / CSE / ECE / EEE / MECH	English Language Communication Skills Lab – I	Employability / Skill Development
6	ı	ŀ	B.Tech.	CE / CSE / ECE / EEE / MECH	Mathematics - I	Skill Development
7	I	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Programming for Problem Solving - I	Employability / Skill Development
8	I	I	B.Tech.	CE / CSE / ECE / EEE / MECH	Programming for Problem Solving - I Lab	Employability / Skill Development
9	I	I	B.Tech.	CSE / ECE	Applied Physics	Skill Development
10	1	1	B.Tech.	CSE / ECE	Applied Physics Lab	Skill Development
11	I	1	B.Tech.	CSE / ECE / EEE	Basic Electrical Engineering	Employability
12	ı	ı	B.Tech.	CSE / ECE / EEE	Basic Electrical Engineering Lab	Employability / Skill Development
13	ı	11	B.Tech.	CE / CSE / ECE / EEE / MECH	Engineering Graphics	Skill Development
14	ı	Н	B.Tech.	CE/CSE/	English Language Communication Skills Lab - II	Employability / Skill Development
15	ı	II	B.Tech.	CE / CSE /	Mathematics - II	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
16	I	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Programming for Problem Solving - II	Employability / Skill Development
17	I	Н	B.Tech.	CE / CSE / ECE / EEE / MECH	Programming for Problem Solving - II Lab	Employability / Skill Development
18	ı	П	B.Tech.	CE / EEE / ME	Engineering Physics	Skill Development
19	ı	II	B.Tech.	CE / EEE / ME	Engineering Physics Lab	Skill Development
20	-	II.	B.Tech.	CE / ME	Engineering Mechanics	Skill Development
21	11	ı	B.Tech.	CE	Building Materials, Construction & Planning	Employability / Skill Development
22	П	I	B.Tech.	CE	Engineering Geology	Skill Development
23	II	I	B.Tech.	CE	Engineering Geology Lab	Skill Development
24	11	I	B.Tech.	CE	Fluid Mechanics	Employability / Skill Development
25	Ш	I	B.Tech.	CE	Strength of Materials - I	Skill Development
26	H	i	B.Tech.	CE	Surveying and geomatics	Employability / Skill Development / Entrepreneurship
27	11	I	B.Tech.	CE	Surveying Lab	Employability / Skill Development / Entrepreneurship
28	II	I	B.Tech.	CE/CSE/ ME	Probability and Statistics	Skill Development
29	II	I	B.Tech.	CSE	Data Structures	Employability
30	II	I	B.Tech.	CSE	Data Structures & Object Oriented Programming Lab	Employability
31	11	I	B.Tech.	CSE	Digital Logic Design	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
32	II	ı	B.Tech.	CSE	Discrete Mathematical Structures	Skill Development
33	II	ı	B.Tech.	CSE	Object Oriented Programming	Employability
34	11	1	B.Tech.	CSE / ECE / EEE	Electronic Devices and Circuits	Employability
35	11	ı	B.Tech.	CSE / ECE / EEE	Electronic Devices and Circuits Lab	Employability
36	П	I	B.Tech.	ECE	Basic Simulation Lab	Employability
37	11	I	B.Tech.	ECE	Environmental Studies	Employability / Skill Development
38	11	I	B.Tech.	ECE	Probability Theory and Stochastic Processes	Employability
39	II	l	B.Tech.	ECE / EEE	Mathematics – III	Employability / Skill Development
40	11	1	B.Tech.	ECE / EEE	Switching Theory and Logic Design	Employability
41	Ш	I	B.Tech.	EEE	Electrical Circuit Analysis	Employability
42	II	1	B.Tech.	EEE	Electrical Circuits & Simulation Lab	Skill Development
43	II	ı	B.Tech.	EEE	Electromagnetic Fields	Employability
44	II	I	B.Tech.	EEE	Power Systems-I	Employability
45	11	1	B.Tech.	ME	Basic CAD Lab	Employability
46	П	ı	B.Tech.	ME	Mechanics of Solids	Employability
47	II	I	B.Tech.	ME	Metallurgy and Material Science	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
48	II	I	B.Tech.	ME	Metallurgy and Mechanics of Solids Lab	Employability
49	II	1	B.Tech.	ME	Numerical Methods & Partial Differential Equations	Skill Development
50	#1	ı	B.Tech.	ME	Thermodynamics	Employability
51	П	II	B.Tech.	CE	Computer Aided Civil Engineering Drawing Lab	Employability / Skill Development / Entrepreneurship
52	11	11	B.Tech.	CE	Concrete Technology	Employability / Skill Development
53	Iŧ	II	B.Tech.	CE	Fluid Mechanis And Hydraulic Machinary Lab	Employability / Skill Development
54	11	II	B.Tech.	CE	Hydraulics And Hydraulic Machinery	Employability
55	II	II	B.Tech.	CE	Strength Of Materials Lab	Employability / Skill Development
56	II	11	B.Tech.	CE	Strength Of Materials-II	Skill Development
57	II	II	B.Tech.	CE	Structural Analysis-I	Employability
58	II	II	B.Tech.	CE / ME	Basic Electrical and Electronics Engineering	Employability
59	11	II	B.Tech.	CSE	Database Management Systems Lab	Employability
60	II	II	B.Tech.	CSE	Design and Analysis of Algorithms	Skill Development
61	H	II	B.Tech.	CSE	Formal Languages and Automata Theory	Skill Development
62	II	11	B.Tech.	CSE	Java Programming Lab	Employability
63	II	II	B.Tech.	CSE / ME	Environmental Sciences	Employability / Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
64	II	II	B.Tech.	ECE	Analog Communications	Employability
65	II	II	B.Tech.	ECE	Analog Communications Lab	Employability
66	П	Н	B.Tech.	ECE	Electromagnetic Theory and Transmission Lines	Employability
67	11	II	B.Tech.	ECE	Electronic & Pulse Circuits Lab	Employability
68	11	11	B.Tech.	ECE	Electronic Circuits & Analysis	Employability
69	11	II	B.Tech.	ECE / EEE	Control Systems	Employability
70	II	II	B.Tech.	ECE / EEE	Mathematics – IV	Employability
71	II	II	B.Tech.	EEE	Analog Electronic Circuits	Employability
72	Н	II	B.Tech.	EEE	Control Systems & Simulation Lab	Employability / Skill Development
73	II	II	B.Tech.	EEE	DC Machines Lab	Employability / Skill Development
74	II	II	B.Tech.	EEE	Electrical Machines-I	Employability
75	II	11	B.Tech.	EEE	Power Electronics	Employability
76	11	Ħ	B.Tech.	EEE	Power Systems-II	Employability
77	II	II	B.Tech.	ME	Kinematics of Machinery	Employability
78	II	11	B.Tech.	ME	Machine Drawing	Employability
79	11	II	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
80	II	Ħ	B.Tech.	ME	Mechanics of Fluids and Hydraulic Machines Lab	Employability
81	11	II	B.Tech.	ME	Production Technology	Employability
82	II	11	B.Tech.	ME	Production Technology Lab	Employability
83	П	H	B.Tech.	ME	Thermal Engineering-l	Employability
84	111	ı	B.Tech.	CE	Computer Aided Drafting lab	Employability / Skill Development / Entrepreneurship
85	III	I	B.Tech.	CE	Design of RC Structures	Employability / Skill Development / Entrepreneurship
86	III	I	B.Tech.	CE	Disaster Management	Skill Development
87	III	I	B.Tech.	CE	Environmental Engineering	Employability / Skill Development
88	III	ı	B.Tech.	CE	Soil Mechanics	Skill Development
89	III	I	B.Tech.	CE	Soil mechanics lab	Employability / Skill Development / Entrepreneurship
90	III	I	B.Tech.	CE	Structural Analysis	Skill Development
91	III	ı	B.Tech.	CE	Water Resource Engineering	Skill Development
92	Ш	ı	B.Tech.	CE	Water shed Management	Employability / Skill Development
93	III	ı	B.Tech.	CSE	Advanced Databases	Employability
94	III	I	B.Tech.	CSE	Human Computer Interaction	Employability
95	III	ı	B.Tech.	CSE	Mobile Computing	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
96	III	ı	B.Tech.	CSE	Operating Systems	Employability
97	IIİ	I	B.Tech.	CSE	Operating Systems and Computer Networks Lab	Employability
98	111	1	B.Tech.	CSE / ME	Managerial Economics and Financial Analysis	Employability / Skill Development
99	111	I	B.Tech.	ECE	Antennas & Wave Propagation	Employability
100	111	1	B.Tech.	ECE	Computer Organization and Operating System	Employability
101	III	ı	B.Tech.	ECE	Control Systems Engineering	Employability
102	III	1	B.Tech.	ECE	Electronic Measurements & Instrumentation	Employability
103	111	I	B.Tech.	ECE	EMI/EMC	Employability
104	111	I	B.Tech.	ECE	PC & IC Lab	Employability
105	Ш	I	B.Tech.	ECE / EEE	Linear IC Applications	Employability
106	Ш	I	B.Tech.	EEE	Electrical machines – III	Employability
107	III	I	B.Tech.	EEE	Electrical Machines-II Lab	Employability / Skill Development
108	111	ı	B.Tech.	EEE	Power Electronics Lab	Employability / Skill Development
109	III	ı	B.Tech.	EEE / ECE	Signals and Systems	Employability
110	Ш	1	B.Tech.	ME	Design Of Machine Members-I	Employability
111	Ш	ı	B.Tech.	ME	Dynamics Of Machinery	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
112	III	1	B.Tech.	ME	Machine Tools &Metrology	Employability
113	111	I	B.Tech.	ME	Metrology &Machine Tools Lab	Employability
114	III	ı	B.Tech.	ME	Thermal Engineering Lab	Employability
115	Ш	I	B.Tech.	ME	Thermal Engineering-II	Employability
116	111	I	B.Tech.	ME	Turbo Machinery	Employability
117	III	I	B.Tech.	ME	Welding Technology	Employability
118	111	II	B.Tech.	CE	Advanced Structural Analysis	Skill Development
119	INI	II	B.Tech.	CE	Concrete Technology Lab	Employability / Skill Development / Entrepreneurship
120	111	II	B.Tech.	CE	Design of steel structures	Employability
121	III	H	B.Tech.	CE	Environmental impact Assessment	Skill Development
122	III	И	B.Tech.	CE	Foundation Engineering	Employability / Skill Development
123	111	II	B.Tech.	CE	Irrigation Engineering	Employability / Skill Development
124	111	IF	B.Tech.	CE	Transportation Engineering	Employability / Skill Development
125	Ш	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Advanced Engineering Materials	Skill Development
126	111	II	B.Tech.	MECH	Advanced English Communication Skills Lab	Employability / Skill Development
127	111	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Computer Networks	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
128	III	Ш	B.Tech.	CE / CSE / ECE / EEE / MECH	Construction Materials	Skill Development
129	Ш	Ш	B.Tech.	CE / CSE / ECE / EEE / MECH	Construction Technology and Project Management	Employability / Skill Development / Entrepreneurship
130	111	H	B.Tech.	CE / CSE / ECE / EEE / MECH	Electronic Measuring Instruments	Skill Development
131	III	Ш	B.Tech.	CE / CSE / ECE / EEE / MECH	Java Programming	Skill Development
132	III	Ш	B.Tech.	CE / CSE / ECE / EEE / MECH	Maintenance of Electrical Systems	Skill Development
133	HII	Ш	B.Tech.	CE / CSE / ECE / EEE / MECH	Mechatronics	Skill Development
134	III	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Nanotechnology	Employability
135	111	П	B.Tech.	CE / CSE / ECE / EEE / MECH	Principles of Communication Systems	Skill Development
136	III	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Solar Photovoltaic Systems	Skill Development
137	III	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Waste Management	Skill Development
138	111	11	B.Tech.	CSE	Compiler Design	Employability
139	III	II	B.Tech.	CSE	Cyber Forensics	Employability
140	III	II	B.Tech.	CSE	Data Warehousing and Data Mining	Employability
141	III	II	B.Tech.	CSE	Data Warehousing and Data Mining Lab	Employability
142	III	II.	B.Tech.	CSE	Machine Learning	Employability
143	III	II	B.Tech.	CSE	Object Oriented Analysis and Designing	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
144	111	11	B.Tech.	CSE	Web Technologies Lab	Employability
145	III	Ħ	B.Tech.	CSE / ECE	Internet of Things	Employability
146	III	Ħ	B.Tech.	ECE	Digital Communications	Employability
147	Ш	Н	B.Tech.	ECE	Digital Signal Processing Lab	Employability
148	III	II	B.Tech.	ECE	Satellite Communications	Employability
149	111	II	B.Tech.	ECE	Telecommunication switching Systems	Employability
150	III	II	B.Tech.	ECE / EEE	Digital Signal Processing	Employability
151	III	II	B.Tech.	EEE	Advanced Power Electronics	Employability
152	111	11	B.Tech.	EEE	Computer Methods in Power Systems	Employability
153	III	II	B.Tech.	EEE	Electrical Distribution Systems	Employability
154	141	11	B.Tech.	EEE	Electrical Measurements	Employability
155	111	II	B.Tech.	EEE	Electrical Measurements Lab	Employability / Skill Development
156	III	П	B.Tech.	EEE	Power Semiconductor Drives	Employability
157	Ш	H	B.Tech.	EEE	Special Electrical Machines	Employability
158	111	IJ	B.Tech.	EEE	Switchgear and Protection	Employability
159	III	11	B.Tech.	ME	Design Of Machine Members-II	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
160	111	II	B.Tech.	ME	Heat Transfer	Employability
161	III	Ш	B.Tech.	ME	Heat Transfer Lab	Employability
162	III	11	B.Tech.	ME	Industrial Management	Skill Development
163	III	II	B.Tech.	ME	Refrigeration & Air Conditioning	Employability
164	III	II	B.Tech.	ME	Tribology	Employability
165	IV	1	B.Tech.	CE	Environmental Engineering lab	Employability / Skill Development
166	IV	ı	B.Tech.	CE	Estimating and Costing	Employability / Skill Development / Entrepreneurship
167	IV	I	B.Tech.	CE	Finite Element Methods	Employability / Skill Development
168	IV	1	B.Tech.	CE	Ground improvement techniques	Employability / Skill Development
169	IV	ı	B.Tech.	CE	Pavement Design	Employability / Skill Development
170	IV	1	B.Tech.	CE	Railways and Airport Engineering	Skill Development
171	IV	ı	B.Tech.	CE	Transportation Engineering lab	Employability / Skill Development / Entrepreneurship
172	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Computer Organization	Skill Development
173	IV	1	B.Tech.	CE/CSE/ ECE/EEE/ MECH	Database Management Systems	Employability
174	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Disaster Management and Mitigation	Skill Development
175	IV	ı	B.Tech.	CE/CSE/ ECE/EEE/ MECH	Electrical Engineering Materials	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
176	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Energy Storage Systems	Skill Development
177	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Geological Information System & Remote Sensing	Employability / Skill Development
178	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Industrial Robotics	Skill Development
179	IV	1	B.Tech.	CE / CSE / ECE / EEE / MECH	Power Plant Engineering	Skill Development
180	IV	ı	B.Tech.	CE / CSE / ECE / EEE / MECH	Web Technologies	Skill Development
181	IV	I	B.Tech.	CE / CSE / EEE	Principle of Signal Processing	Skill Development
182	IV	1	B.Tech.	CSE	Cloud Computing	Employability
183	IV	1	B.Tech.	CSE	Information Security	Employability
184	IV	1	B.Tech.	CSE	Information Security Lab	Employability
185	IV	1	B.Tech.	CSE	Predictive Analytics with R Programming	Employability
186	IV	I	B.Tech.	CSE	Programming with Python	Employability
187	IV	I	B.Tech.	CSE	Software Project Management	Employability
188	IV	1	B.Tech.	CSE	Software Testing	Employability
189	IV	I	B.Tech.	CSE	Unix Programming	Employability
190	IV	I	B.Tech.	CSE	UNIX Programming Lab	Employability
191	IV	I	B.Tech.	CSE / CE / ECE / EEE / ME	Mini Project	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
192	IV	ł	B.Tech.	CSE / ECE	Scripting Languages	Employability
193	IV	I	B.Tech.	CSE / ECE / EEE	Management Science	Employability / Skill Development
194	IV	1	B.Tech.	ECE	Digital Image Processing	Employability
195	IV	Ι	B.Tech.	ECE	Digital Signal Processors & Architectures	Employability
196	IV	I	B.Tech.	ECE	Embedded Systems Design	Employability
197	IV	I	B.Tech.	ECE	Microwave and Digital Communications Lab	Employability
198	IV	1	B.Tech.	ECE	Microwave Engineering	Employability
199	IV	I	B.Tech.	ECE	Optical Communications	Employability
200	IV	I	B.Tech.	ECE	Television Engineering	Employability
201	IV	I	B.Tech.	ECE	VLSI Design	Employability
202	IV	l	B.Tech.	ECE / ME	Principles of Signal Processing	Employability
203	IV	ı	B.Tech.	EEE	Advanced Control Systems	Employability
204	IV	ı	B.Tech.	EEE	Electrical Simulation Lab	Employability / Skill Development
205	IV	ı	B.Tech.	EEE	High Voltage Engineering	Employability
206	IV	ı	B.Tech.	EEE	HVDC Transmission & FACTS	Employability
207	IV	ı	B.Tech.	EEE	Instrumentation	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
208	IV	ı	B.Tech.	EEE	Linear System Analysis	Skill Development
209	IV	ı	B.Tech.	EEE	Neural Networks and Fuzzy Logic	Employability
210	IV	ı	B.Tech.	EEE	Optimization Techniques	Skill Development
211	IV	1	B.Tech.	EEE	Power System operation and control	Employability
212	IV	1	B.Tech.	EEE	Utilization of Electrical Energy	Employability
213	IV	I	B.Tech.	EEE / ECE	Microprocessors and Microcontrollers lab	Skill Development
214	IV	I	B.Tech.	EEE / ECE / CSE	Microprocessors and Microcontrollers	Employability
215	IV	1	B.Tech.	ME	Automation in Manufacturing Systems	Employability
216	IV	ı	B.Tech.	ME	CAD/CAM	Employability
217	IV	1	B.Tech.	ME	CNC Technologies	Employability
218	IV	1	B.Tech.	ME	Computational Fluid Dynamics	Employability
219	IV	1	B.Tech.	ME	Computer Aided Design & Computer Aided manufacturing Lab	Employability
220	IV	ı	B.Tech.	ME	Finite Element Analysis	Employability
221	IV	1	B.Tech.	ME	Instrumentation and control systems	Employability
222	IV	ı	B.Tech.	ME	PDP &Instrumentation Lab	Employability
223	IV	ı	B.Tech.	ME	Plant Layout &Material handling	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
224	IV	I	B.Tech.	ME	Unconventional Machining Process	Employability
225	IV	11	B.Tech.	CE	Design and Drawing of Irrigation Structures	Employability / Skill Development
226	IV	H	B.Tech.	CE	Hazards and solid waste management	Skill Development
227	IV	Ш	B.Tech.	CE	Prestressed Concrete	Employability / Skill Development
228	IV	Ш	B.Tech.	CE	Rehabilitation and Retrofitting of structures	Employability / Skill Development / Entrepreneurship
229	IV	II	B.Tech.	CE	Technical seminar	Skill Development
230	IV	П	B.Tech.	CE / CSE / ECE / EEE / MECH	Artificial Neural Networks	Skill Development
231	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Automobile Engineering	Skill Development
232	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Biometric System	Skill Development
233	IV	П	B.Tech.	CE / CSE / ECE / EEE / MECH	Comprehensive Viva-Voce	Skill Development
234	IV	ti	B.Tech.	CE / CSE / ECE / EEE / MECH	Energy conservation and Audit	Skill Development
235	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Game Theory with Engineering Applications	Skill Development
236	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Project work	Employability / Skill Development
237	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Renewable Energy Sources	Skill Development
238	IV	1)	B.Tech.	CE/CSE/ ECE/EEE/ MECH	Safety Engineering	Skill Development
239	IV	II	B.Tech.	CE / CSE / ECE / EEE / MECH	Software Engineering	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
240	IV	11	B.Tech.	CSE	Artificial Intelligence	Employability
241	IV	II	B.Tech.	CSE	Big Data Analytics	Employability
242	IV	11	B.Tech.	CSE	Design Patterns	Employability
243	IV	11	B.Tech.	CSE	Distributed Systems	Employability
244	IV	II	B.Tech.	CSE	Multimedia Computing	Employability
245	IV	II	B.Tech.	CSE / ECE / EEE / ME	Seminar	Skill Development
246	IV	11	B.Tech.	CSE / ME	Operations Research	Skill Development
247	IV	11	B.Tech.	ECE	Cellular & Mobile Communications	Employability
248	IV	II	B.Tech.	ECE	Major Project	Employability
249	IV	11	B.Tech.	ECE	Net work Security	Employability
250	IV	11	B.Tech.	ECE	Radar Systems	Employability
251	IV	11	B.Tech.	ECE	Wireless Communications & Networks	Employability
252	IV	II	B.Tech.	EEE	EHV AC transmission	Employability
253	IV	II	B.Tech.	EEE	Power Quality	Employability
254	IV	II	B.Tech.	EEE	Power system Reliability	Employability
255	IV	11	B.Tech.	EEE	Smart Grid	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
256	IV	II	B.Tech.	ME	Composite Materials	Employability
257	IV	II	B.Tech.	ME	Flexible Manufacturing Systems	Employability
258	IV	II	B.Tech.	ME	Mechanical vibrations	Employability
259	IV	II	B.Tech.	ME	Production Planning and Control	Employability
260	ı	I	M.B.A.		Business Communication	Skill Development
261	I	I	M.B.A.		Business Environment	Entrepreneurship
262	1	I	M.B.A.		Computer Applications in Business	Skill Development
263	1	l	M.B.A.		Cross Cultural Management	Skill Development
264	1	ı	M.B.A.		Financial Accounting & Analysis	Employability
265	I	I	M.B.A.		Management& Organizational Behavior	Skill Development
266	1	I	M.B.A.		Managerial Economics	Skill Development
267	I	ı	M.B.A.		Project Management(OE)	Skill Development
268	l	I	M.B.A.		Statistics For Management	Skill Development
269	1	ı	M.B.A.		Total Quality Management	Skill Development
270	ı	I	M.B.A.		WTO & IPR	Skill Development
271	ı	II	M.B.A.		Banking, Insurance& Risk Management	Employability

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
272	ı	П	M.B.A.		Business Ethics & Corporate Governance	Entrepreneurship
273	1	II	M.B.A.		Financial Management	Employability / Skill Development
274	I	=	M.B.A.		Foreign Trade	Employability
275	Ι	11	M.B.A.		Human Resource Management	Employability / Skill Development
276	ı	II	M.B.A.		Logistics & Supply Chain Management	Employability
277	1	11	M.B.A.		Management Information System	Skill Development
278	1	II	M.B.A.		Marketing Management	Employability / Skill Development
279	1	li	M.B.A.		MSME Management	Employability
280	Ι	П	M.B.A.		Quantitative Analysis for Business Decision	Skill Development
281	II	I	M.B.A.		Consumer Behaviour	Employability / Skill Development
282	II	1	M.B.A.		Financial Institutions, Markets & Services	Employability
283	II	ı	M.B.A.		Integrated Marketing Communications	Employability / Skill Development
284	11	I	M.B.A.		Management of Industrial Relations	Employability
285	II	I	M.B.A.		Performance Management	Employability
286	11	ı	M.B.A.		Production &Operations Management	Skill Development
287	11	ı	M.B.A.		Research Methodology	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
288	Ш	1	M.B.A.		Sales and Distribution	Employability / Skill Development
289	11	ı	M.B.A.		Security Analysis and Portfolio Management	Employability
290	H	I	M.B.A.		Strategic Management	Employability / Entrepreneurship
291	11	1	M.B.A.		Strategic Management Accounting	Employability / Skill Development
292	Ш	ı	M.B.A.		Training and Development	Employability
293	II	II	M.B.A.		Compensation & Reward Management	Employability
294	11	11	M.B.A.		Entrepreneurship Concepts and Cases	Entrepreneurship
295	11	11	M.B.A.		Financial Derivatives	Employability / Skill Development
296	II .	11	M.B.A.		International Human Resource Management	Employability
297	JF	II	M.B.A.		International Marketing	Employability / Skill Development
298	II	11	M.B.A.		InternationIal Financial Management	Employability
299	II	II	M.B.A.		Leadership and Change Management	Employability
300	П	II	M.B.A.		Retailing Management	Employability / Skill Development
301	II	Н	M.B.A.		Services Marketing	Employability / Skill Development
302	II	II	M.B.A.		Strategic Investment and Financing Decisions	Employability / Skill Development
303	H=	ı	M.Tech.	ECE / EEE	Project work Review I	Skill Development

S.No.	Year	Semes ter	Program	Branch / Specializatio n / Department	Course Name	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
304	11	П	M.Tech.	ECE / EEE	Project Evaluation (Viva-Voce)	Employability / Skill Development
305	II	Н	M.Tech.	ECE / EEE	Project work Review II	Skill Development
306	II	11	M.Tech.	EEE	Project work Review II	Skill Development

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