

## Faculty of Science Engineering & Technology

Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1	Introduction to Computers & Programming in C	ASE2105	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
2	Programming in C Lab	ASE2110	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
3	Object Oriented Programming using C++	ASE2203	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
4	Object Oriented Programming using C++ Lab	ASE2207	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
5	Strength of Materials	ASE2315	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
6	Fluids Mechanics	ASE2316	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
7	Mechanical Engineering Drawing Lab	ASE 2310	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
8	Strength of Materials Lab	ASE2317	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
9	Fluids Mechanics Lab	ASE2318	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
10	Aircraft Systems & Instrumentation	ASE2319	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
11	Value Engineering	ASE2320	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
12	Elements of Aerospace Engineering	ASE2351	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
13	Aerodynamics-I	ASE2401	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
14	Propulsion Systems-I	ASE2402	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
15	Aircraft Structures-I	ASE2411	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
16	Numerical Analysis and Programming	ASE2412	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
17	Elements of Space Engineering	ASE2451	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
18	Aerodynamics Lab-I	ASE2405	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011

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19	Propulsion Systems Lab-I	ASE2406	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
20	Machine Shop Lab	ASE2407	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
21	Programming Lab-I (Numerical Analysis)	ASE2413	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
22	Electrical Machines	ASE2403	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
23	Composite Materials	ASE2410	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
24	Aeroelasticity	ASE2414	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
25	Propulsion System-II	ASE2501	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
26	Aerodynamics-II	ASE2502	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
27	Aircraft Structures-II	ASE2503	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
28	Programming Lab - II (MAT Lab)	ASE2506	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
29	Airplane Structures & FEM Lab	ASE2508	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
30	Summer Internship Evaluation-I	ASE2535	Bachelor of Technology (Aerospace Engineering)	Report Writing, Presentation, Viva-Voce	2011
31	Principles of Helicopter Engineering	ASE2507	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
32	Boundary Layer Theory	ASE2509	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
33	Aircraft Systems	ASE2551	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
34	Aircraft Materials & Processes	ASE2602	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
35	Aircraft Maintenance & Quality Assurance	ASE2609	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
36	Computational Aerodynamics	ASE2611	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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37	Aircraft Stability & Control	ASE2651	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
38	Programming Lab-III (Advanced Auto CAD)	ASE2605	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
39	CFD Lab	ASE2612	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
40	Sensors & Systems	ASE2606	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
41	Mechatronics	ASE2607	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
42	Space Flight Navigation and Guidance	ASE2608	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
43	Introduction to Avionics	ASE2701	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
44	Flight Dynamics	ASE2702	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
45	Aircraft Design	ASE2709	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
46	Aircraft Performance	ASE2710	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
47	Summer Internship Evaluation-II	ASE2735	Bachelor of Technology (Aerospace Engineering)	Report Writing, Presentation, Viva-Voce	2011
48	Independent Study	ASE2711	Bachelor of Technology (Aerospace Engineering)	Quiz, Written Test	2011
49	Term Paper	ASE2731	Bachelor of Technology (Aerospace Engineering)	Academic Writing, Presentation	2011
50	Project	ASE2732	Bachelor of Technology (Aerospace Engineering)	Project writing, Presentation, Viva-Voce	2011
51	Vibration Engineering	ASE2809	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
52	Vibration Engineering Lab	ASE2810	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
53	Project (Dissertation)	ASE2837	Bachelor of Technology (Aerospace Engineering)	Report Writing, Presentation, Viva-Voce	2011
54	Introduction to Automatic Flight Control	ASE2851	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
55	Rockets & Missiles	ASE2803	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
56	Heat Transfer	ASE2805	Bachelor of Technology (Aerospace Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
57	Introduction to Computers & Programming in C	CIV2105	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
58	Programming in C Lab	CIV2110	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
59	Object Oriented Programming in C++	CIV2203	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
60	Object Oriented Programming in C++ Lab	CIV2206	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
61	Building Technology	CIV2304	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
62	Surveying-I	CIV2305	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
63	Strength of Materials	CIV2312	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
64	Concrete Technology	CIV2313	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
65	Civil Engineering Drawing Lab & CAD Lab	CIV2307	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
66	Strength of Materials Lab	CIV2314	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
67	Basics of Natural Resources Management	CIV2315	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
68	Disaster Management & Mitigation	CIV2316	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
69	Engineering Economics & Management	CIV2317	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
70	Numerical Analysis & Programming	CIV2401	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
71	Structural Analysis-I	CIV2402	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
72	Transportation Engineering-I	CIV2404	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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73	Surveying-II	CIV2411	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
74	Fluid Mechanics	CIV2412	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
75	Numerical Analysis and Programming Lab	CIV2405	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
76	Surveying Practical	CIV2407	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
77	Fluid Mechanics Lab	CIV2413	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
78	Fluid Machinery	CIV2414	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
79	Hydrology & Flood Control	CIV2415	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
80	Remote Sensing & Geographic Information Systems	CIV2416	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
81	Structural Analysis-II	CIV2501	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
82	Principles of Structural Design	CIV2502	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
83	Transportation Engineering-II	CIV2503	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
84	Geotechnical Engineering-I	CIV2551	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
85	Material Testing Lab	CIV2504	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
86	Transportation Engineering Lab	CIV2509	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
87	Summer Internship Evaluation-I	CIV2535	Bachelor of Technology (Civil Engineering)	Report Writing, Presentation, Viva-Voce	2010
88	Sustainable Development in Civil Engineering	CIV2510	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
89	Air and Water Pollution & Control	CIV2511	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
90	Computer Application in Hydro Engineering	CIV2512	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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91	Environmental Engineering-I	CIV2601	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
92	Structural Concrete Design	CIV2602	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
93	Water Resource Engineering-I	CIV2610	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
94	Geotechnical Engineering-II	CIV2651	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
95	Geotechnical Engineering Lab	CIV2605	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
96	Prestressed Concrete	CIV2607	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
97	Traffic Engineering & Management	CIV2608	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
98	Basics of Optimization Techniques & Mathematical Modeling	CIV2611	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
99	Structural Steel Design	CIV2701	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
100	Environmental Engineering-II	CIV2702	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
101	Water Resource Engineering-II	CIV2711	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
102	Environmental Engineering Lab	CIV2704	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
103	Summer Internship Evaluation-II	CIV2735	Bachelor of Technology (Civil Engineering)	Report Writing, Presentation, Viva-Voce	2010
104	Independent Study	CIV2712	Bachelor of Technology (Civil Engineering)	Quiz, Written Test	2010
105	Term Paper	CIV2731	Bachelor of Technology (Civil Engineering)	Academic Writing, Presentation	2010
106	Project (With Presentation & Evaluation)	CIV2732	Bachelor of Technology (Civil Engineering)	Project writing, Presentation, Viva-Voce	2010
107	Construction Management & Quantity Surveying	CIV2801	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
108	Dissertation	CIV2837	Bachelor of Technology (Civil Engineering)	Report Writing, Presentation, Viva-Voce	2010

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109	Industrial Waste Engineering	CIV2803	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
110	Solid Waste Management & Recycling	CIV2808	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
111	Basics of Finite Element Method	CIV2809	Bachelor of Technology (Civil Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
112	Introduction to Computers & Programming in C	CSE2104	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
113	Programming in C Lab	CSE2107	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
114	Object Oriented Programming using C++	CSE2204	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
115	Object Oriented Programming using C++ Lab	CSE2208	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
116	Data Communication & Computer Networks	CSE2301	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
117	Database Management Systems	CSE2302	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
118	Operating Systems	CSE2303	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
119	Data Structures using C	CSE2304	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
120	Data Structures Using C Lab	CSE2305	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
121	Data Communication & Computer Networks Lab	CSE2306	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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122	Database Management Systems Lab	CSE2307	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
123	UNIX Programming Lab	CSE2308	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
124	Electronic Devices & Circuits	CSE2310	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
125	Electronic Devices & Circuits Lab	CSE2311	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
126	E-Commerce & ERP	CSE2312	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
127	Introduction to IOT	CSE2313	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
128	Theory of Automata & Computation	CSE2401	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
129	Digital Electronics	CSE2402	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
130	Artificial Intelligence	CSE2412	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
131	Digital Electronics Lab	CSE2405	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
132	Artificial Intelligence Lab	CSE2413	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
133	Communication Systems	CSE2414	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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134	Communication Systems Lab	CSE2415	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
135	Introduction to OST (PHP & MySQL)	CSE2416	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
136	Introduction to OST (PHP & MySQL) Lab	CSE2417	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
137	Artificial Neural Network	CSE2410	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
138	Artificial Neural Network Lab	CSE2411	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
139	Software Engineering	CSE2501	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
140	Computer Architecture	CSE2502	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
141	Java Programming	CSE2503	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
142	Software Engineering Lab	CSE2504	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
143	Java Programming Lab	CSE2505	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
144	Analysis & Design of Algorithm	CSE2511	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
145	Analysis & Design of Algorithm Lab	CSE2512	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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146	Summer Internship Evaluation-I	CSE2535	Bachelor of Technology (Computer Science & Engineering)	Report Writing, Presentation, Viva-Voce	2010
147	VHDL Programming	CSE2506	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
148	VHDL Programming Lab	CSE2507	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
149	Distributed Operating System	CSE2513	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
150	Fuzzy Logic & Genetic Algorithm	CSE2514	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
151	Microprocessor	CSE2601	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
152	System Programming and Compiler Construction	CSE2602	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
153	Advanced Java Programming	CSE2604	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
154	Microprocessor Lab	CSE2605	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
155	System Programming and Compiler Construction Lab	CSE2606	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
156	Advanced Java Programming Lab	CSE2608	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
157	Cryptography and Network Security	CSE2603	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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158	Software Testing & Quality Assurance	CSE2612	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
159	VLSI Design	CSE2610	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
160	VLSI Design Lab	CSE2611	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
161	Data Warehousing and Data Mining	CSE2701	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
162	Computer Graphics	CSE2710	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
163	Advanced Computer Architecture	CSE2711	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
164	Data Warehousing and Data Mining Lab	CSE2704	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
165	Computer Graphics Lab	CSE2712	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
166	Summer Internship Evaluation-II	CSE2735	Bachelor of Technology (Computer Science & Engineering)	Report Writing, Presentation, Viva-Voce	2010
167	Soft Computing	CSE2751	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
168	Mobile Computing	CSE2707	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
169	Grid Computing	CSE2709	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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170	Term Paper	CSE2731	Bachelor of Technology (Computer Science & Engineering)	Academic Writing, Presentation	2010
171	Project	CSE2732	Bachelor of Technology (Computer Science & Engineering)	Project writing, Presentation, Viva-Voce	2010
172	Workshop / Independent Study	CSE2733	Bachelor of Technology (Computer Science & Engineering)	Quiz, Written Test	2010
173	Project-Dissertation	CSE2837	Bachelor of Technology (Computer Science & Engineering)	Report Writing, Presentation, Viva-Voce	2010
174	Digital Image Processing	CSE2803	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
175	Digital Image Processing Lab	CSE2805	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
176	Dot Net Programming	CSE2804	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
177	Dot Net Programming Lab	CSE2806	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
178	Simulation & Modeling	CSE2807	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
179	Simulation & Modeling Lab	CSE2811	Bachelor of Technology (Computer Science & Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
180	Introduction to Computers & Programming in C	ECE2105	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
181	Programming in C Lab	ECE2110	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
182	Object Oriented Programming using C++	ECE2203	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
183	Object Oriented Programming using C++ Lab	ECE2206	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
184	Analog Electronics-I	ECE2302	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
185	Circuits & Systems	ECE2303	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
186	Java Programming	ECE2304	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
187	Analog Electronics- I Lab	ECE2305	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
188	Circuits & Systems Lab	ECE2306	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
189	Java Programming Lab	ECE2307	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
190	Signals & Systems	ECE2309	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
191	Data Structure using C	ECE2311	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
192	Data Structure using C Lab	ECE2312	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
193	Virtual Instrumentation	ECE2313	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
194	Virtual Instrumentation Lab	ECE2314	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
195	Communication Systems	ECE2402	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
196	Analog Electronics-II	ECE2403	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
197	Electromagnetic Field Theory	ECE2404	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
198	Digital Electronics	ECE2411	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
199	Communication Systems Lab	ECE2406	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
200	Analog Electronics- II Lab	ECE2407	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
201	Digital Electronics Lab	ECE2412	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
202	ORCAD Lab	ECE2413	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
203	PCB Fabrications	ECE2414	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
204	Database Management Systems	ECE2415	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
205	Database Management Systems Lab	ECE2416	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
206	Digital Circuits & Systems	ECE2501	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
207	Digital Communications	ECE2502	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
208	Control Systems	ECE2503	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
209	Microprocessor Systems	ECE2509	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
210	Digital Circuits & Systems Lab	ECE2504	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
211	Microprocessor Systems Lab	ECE2505	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
212	Control Systems Lab	ECE2506	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
213	Summer Internship Evaluation-I	ECE2535	Bachelor of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010
214	Biomedical Instrumentation	ECE2551	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
215	Operating System	ECE2507	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
216	Computer Architecture	ECE2508	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
217	Fuzzy Logic & Neural Networks	ECE2510	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
218	Fuzzy Logic & Neural Networks Lab	ECE2511	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
219	VLSI Design	ECE2601	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
220	Digital Signal Processing	ECE2602	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
221	Antenna & Wave Propagation	ECE2603	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
222	Radar & Satellite Communications	ECE2611	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
223	VLSI Design Lab	ECE2605	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
224	Digital Signal Processing Lab	ECE2609	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
225	Radar & Satellite Communications Lab	ECE2612	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
226	Advanced Java Programming	ECE2607	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
227	Advanced Java Programming Lab	ECE2610	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
228	Embedded System	ECE2613	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
229	Embedded System Lab	ECE2614	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
230	Microwave Engineering	ECE2703	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
231	Mobile Communications	ECE2708	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
232	Measurement & Measuring Instruments	ECE2714	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
233	Microwave Engineering Lab	ECE2705	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
234	Measurement & Measuring Instruments Lab	ECE2715	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
235	Summer Internship Evaluation-II	ECE2735	Bachelor of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010
236	Optical Communications	ECE2706	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
237	Optical Communications Lab	ECE2716	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
238	Software Engineering	ECE2707	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
239	Digital Image Processing	ECE2712	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
240	Digital Image Processing Lab	ECE2713	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
241	Computer Networks	ECE2717	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
242	Independent Study	ECE2718	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Written Test	2010
243	Term Paper	ECE2731	Bachelor of Technology (Electronics & Communication Engineering)	Academic Writing, Presentation	2010
244	Project (With Presentation & Evaluation)	ECE2732	Bachelor of Technology (Electronics & Communication Engineering)	Project writing, Presentation, Viva-Voce	2010
245	Project (Dissertation)	ECE2837	Bachelor of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010
246	Instrumentation	ECE2803	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
247	RTOS Programming	ECE2805	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
248	Verilog Programming	ECE2806	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
249	Verilog Programming Lab	ECE2813	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
250	Advanced Networking	ECE2807	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
251	Advanced VLSI Design	ECE2812	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
252	Power Electronics	ECE2814	Bachelor of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
253	Introduction to Computers & Programming in C	BME2104	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
254	Programming in C Lab	BME2109	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
255	Biology for Engineers	BME2204	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
256	Object Oriented Programming using C++	BME2205	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
257	Object Oriented Programming using C++ Lab	BME2209	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
258	Analog Electronics-I	BME2302	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
259	Signals and Systems	BME2304	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
260	Medical Imaging Techniques	BME2305	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
261	Human Anatomy and Physiology-I	BME2351	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
262	Analog Electronics Lab-I	BME2306	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
263	Signals and Systems Lab	BME2308	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
264	Circuits & Systems	BME2303	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
265	Diagnostic & Therapeutic Equipments	BME2311	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
266	Neural Network & Fuzzy Logic	BME2312	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
267	Neural Network & Fuzzy Logic Lab	BME2313	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
268	Human Anatomy and Physiology-II	BME2401	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
269	Digital Electronics	BME2408	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
270	Bio-Instrumentation	BME2451	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
271	Bio-instrumentation Lab	BME2403	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
272	Digital Electronics Lab	BME2409	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
273	Fundamentals of Internet	BME2406	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
274	Fundamentals of Internet Lab	BME2410	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
275	Analog Electronics-II	BME2407	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
276	Laser Systems	BME2411	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
277	Microprocessor Systems	BME2501	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
278	Clinical Electrical Safety & Hazards	BME2510	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
279	Clinical Science & Devices	BME2511	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
280	Tissue Engineering	BME2551	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
281	Microprocessor Systems Lab	BME2504	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
282	Tissue Engineering Lab	BME2505	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
283	Summer Internship Evaluation-I	BME2535	Bachelor of Technology (Biomedical Engineering)	Report Writing, Presentation, Viva-Voce	2011
284	Java Programming	BME2506	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
285	Java Programming Lab	BME2508	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
286	Digital Circuits and Systems-II	BME2507	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
287	Digital Circuits and Systems Lab	BME2509	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
288	Control Systems	BME2503	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
289	Control Systems Lab	BME2512	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
290	Microcontroller and its Biomedical Applications	BME2601	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
291	Artificial Organs and Rehabilitation Engineering	BME2602	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
292	Physiology Control System and Simulation Modeling	BME2603	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
293	Hospital visit + Clinical Need Assessment-I	BME2604	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
294	Biomechanics	BME2651	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
295	Biomechanics Lab	BME2605	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
296	Basic Pathology and Microbiology	BME2606	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
297	Hospital Management System	BME2607	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
298	Medical Image Processing	BME2751	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
299	Biotransport Phenomenon and Biofluids	BME2701	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
300	Hospital visit + Clinical need Assessment-II	BME2702	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
301	Medical Image Processing Lab	BME2703	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
302	Summer Internship Evaluation-II	BME2735	Bachelor of Technology (Biomedical Engineering)	Report Writing, Presentation, Viva-Voce	2011
303	Telemedicine	BME2707	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
304	Soft Computing	BME2708	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
305	Independent Study	BME2709	Bachelor of Technology (Biomedical Engineering)	Quiz, Written Test	2011
306	Term Paper	BME2731	Bachelor of Technology (Biomedical Engineering)	Academic Writing, Presentation	2011
307	Project	BME2732	Bachelor of Technology (Biomedical Engineering)	Project writing, Presentation, Viva-Voce	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
308	Project / Dissertation	BME2837	Bachelor of Technology (Biomedical Engineering)	Report Writing, Presentation, Viva-Voce	2011
309	Introduction to Medical Physics	BME2802	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
310	Medical Informatics	BME2803	Bachelor of Technology (Biomedical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
311	Introduction to Computers & Programming in C	MAE2105	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
312	Programming in C Lab	MAE2110	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
313	Object Oriented Programming using C++	MAE2203	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
314	Object Oriented Programming using C++ Lab	MAE2206	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
315	Kinematics of Machines	MAE2301	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
316	Material Science & Metallurgy	MAE2303	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
317	Applied Thermodynamics	MAE2311	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
318	Strength of Materials-I	MAE2312	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
319	Machine Drawing Lab	MAE2306	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
320	Kinematics of Machines Lab	MAE2307	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
321	Strength of Materials Lab-I	MAE2313	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
322	Renewable Energy & Energy Management	MAE2314	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
323	Ergonomics	MAE2315	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
324	Solar Energy	MAE2316	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
325	Dynamics of Machines	MAE2401	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
326	Theory of Metal Forming	MAE2403	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
327	Manufacturing Processes	MAE2411	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
328	Strength of Materials-II	MAE2412	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
329	Fluid Mechanics	MAE2413	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
330	Dynamics of Machines Lab	MAE2405	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
331	Manufacturing Processes Lab	MAE2414	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
332	Fluid Mechanics Lab	MAE2415	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
333	Numerical Analysis & Programming	MAE2408	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
334	Numerical Analysis & Programming Lab	MAE2409	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
335	Gas Turbines	MAE2416	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
336	Electrical Machine	MAE2417	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
337	Electrical Machine Lab	MAE2418	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
338	Machine Design-I	MAE2501	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
339	Heat & Mass Transfer	MAE2502	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
340	Metrology	MAE2551	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
341	Machine Design Lab-I	MAE2504	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
342	Metrology Lab	MAE2505	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
343	Heat & Mass Transfer Lab	MAE2507	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
344	Summer Internship Evaluation-I	MAE2535	Bachelor of Technology (Mechanical Engineering)	Report Writing, Presentation, Viva-Voce	2010
345	Optimization Techniques	MAE2508	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
346	Operations Research	MAE2511	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
347	Advanced Thermodynamics	MAE2512	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
348	Machine Design-II	MAE2602	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
349	Fluid Machines	MAE2611	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
350	Internal Combustion Engines	MAE2612	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
351	Machine Design Lab-II	MAE2604	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
352	Fluid Machines Lab	MAE2613	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
353	Internal Combustion Engines Lab	MAE2614	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
354	Vibration Engineering	MAE2615	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
355	Vibration Engineering Lab	MAE2616	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
356	Computer Integrated Manufacturing System	MAE2608	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
357	Computer Integrated Manufacturing System Lab	MAE2617	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
358	Computer Aided Designing	MAE2618	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
359	Computer Aided Designing Lab	MAE2619	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
360	Computer Aided Manufacturing	MAE2701	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
361	Automotive Engineering	MAE2707	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
362	Computer Aided Manufacturing Lab	MAE2703	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
363	Automotive Engineering Lab	MAE2708	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
364	Summer Internship Evaluation-II	MAE2735	Bachelor of Technology (Mechanical Engineering)	Report Writing, Presentation, Viva-Voce	2010
365	Independent Study	MAE2712	Bachelor of Technology (Mechanical Engineering)	Quiz, Written Test	2010
366	Term Paper	MAE2731	Bachelor of Technology (Mechanical Engineering)	Academic Writing, Presentation	2010
367	Project	MAE2732	Bachelor of Technology (Mechanical Engineering)	Project writing, Presentation, Viva-Voce	2010
368	Refrigeration & Air-conditioning	MAE2801	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
369	Refrigeration & Air-conditioning Lab	MAE2802	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
370	Project (Dissertation)	MAE2837	Bachelor of Technology (Mechanical Engineering)	Report Writing, Presentation, Viva-Voce	2010
371	Artificial Intelligence & Robotics	MAE2805	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
372	Artificial Intelligence & Robotics Lab	MAE2808	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
373	Computational Fluid Dynamics	MAE2809	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
374	Computational Fluid Dynamics Lab	MAE2810	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2010
375	Power Plant Practices	MAE2811	Bachelor of Technology (Mechanical Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2010
376	Introduction to Computers & Programming in C	EEE2105	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
377	Programming in C Lab	EEE2110	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
378	Object Oriented Programming using C++	EEE2203	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
379	Object Oriented Programming using C++ Lab	EEE2206	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
380	Analog Electronics-I	EEE2302	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
381	Circuits & Systems	EEE2303	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
382	Signals & Systems	EEE2304	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
383	Analog Electronics - I Lab	EEE2305	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
384	Circuits & Systems Lab	EEE2306	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
385	Data Structure using C	EEE2309	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
386	Data Structure using C Lab	EEE2310	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
387	Virtual Instrumentation	EEE2311	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
388	Virtual Instrumentation Lab	EEE2312	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
389	Electric Machine-I	EEE2402	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
390	Electromagnetic Field Theory	EEE2403	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
391	Analog Electronics-II	EEE2408	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
392	Digital Electronics	EEE2412	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
393	Electric Machine Lab-I	EEE2406	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
394	Analog Electronics Lab-II	EEE2409	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
395	Digital Electronics Lab	EEE2413	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
396	Power Plant Practices	EEE2411	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
397	Database Management Systems	EEE2414	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
398	Database Management Systems Lab	EEE2415	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
399	Digital Circuits & Systems	EEE2501	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
400	Microprocessor Systems	EEE2502	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
401	Power System-I	EEE2503	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
402	Control System	EEE2509	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
403	Digital Circuits & Systems Lab	EEE2505	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
404	Microprocessor Systems Lab	EEE2506	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
405	Control System Lab	EEE2510	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
406	Summer Internship Evaluation-I	EEE2535	Bachelor of Technology (Electrical & Electronics Engineering)	Report Writing, Presentation, Viva-Voce	2011
407	Biomedical Instrumentation	EEE2507	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
408	Fuzzy Logic & Neural Networks	EEE2508	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
409	Fuzzy Logic & Neural Networks Lab	EEE2511	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
410	Power System-II	EEE2601	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
411	Electric Machine-II	EEE2602	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
412	Electric Power Generation, Transmission & Distribution-I	EEE2603	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
413	Modern & Digital Control Engineering	EEE2608	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
414	Power System Lab	EEE2604	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
415	Electric Machine-II Lab	EEE2605	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
416	Utilization of Electric Energy	EEE2606	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
417	Substation Engineering	EEE2607	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
418	Electric Power Transmission & Distribution-II	EEE2701	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
419	Measurement & Measuring Instruments	EEE2702	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
420	Measurement & Measuring Instruments Lab	EEE2703	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
421	Summer Internship Evaluation-II	EEE2735	Bachelor of Technology (Electrical & Electronics Engineering)	Report Writing, Presentation, Viva-Voce	2011
422	Software Engineering	EEE2704	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
423	Software Engineering Lab	EEE2708	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
424	Digital Signal Processing	EEE2705	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
425	Digital Signal Processing Lab	EEE2709	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
426	Robotics & Mechatronics	EEE2706	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
427	Robotics & Mechatronics Lab	EEE2710	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
428	C based Embedded System Design	EEE2707	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
429	C based Embedded System Design Lab	EEE2711	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Practical, Lab Records	2011
430	Independent Study	EEE2712	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Written Test	2011
431	Term Paper	EEE2731	Bachelor of Technology (Electrical & Electronics Engineering)	Academic Writing, Presentation	2011
432	Project (With Presentation & Evaluation)	EEE2732	Bachelor of Technology (Electrical & Electronics Engineering)	Project writing, Presentation, Viva-Voce	2011
433	Power Electronics	EEE2801	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
434	Project (Dissertation)	EEE2837	Bachelor of Technology (Electrical & Electronics Engineering)	Report Writing, Presentation, Viva-Voce	2011
435	High Voltage Engineering	EEE2802	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
436	Nuclear Power Engineering	EEE2803	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
437	Thermal Power Engineering	EEE2804	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
438	Hydro Power Engineering	EEE2805	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
439	Solar Engineering	EEE2806	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
440	Process & Machine Technology	EEE2807	Bachelor of Technology (Electrical & Electronics Engineering)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2011
441	Introduction to Computers & Programming in C	ITE2104	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
442	Programming in C Lab	ITE2106	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
443	Object Oriented Programming using C++	ITE2204	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
444	Object Oriented Programming using C++ Lab	ITE2208	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
445	Data Communication & Computer Networks	ITE2301	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
446	Database Management Systems	ITE2302	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
447	Operating Systems	ITE2303	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
448	Data Structures using C	ITE2304	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
449	Data Structures using C Lab	ITE2305	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
450	Data Communication & Computer Networks Lab	ITE2306	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
451	Database Management System Lab	ITE2307	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
452	UNIX Programming Lab	ITE2308	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
453	Introduction to Cloud Computing	ITE2309	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
454	E-Commerce & ERP	ITE2310	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
455	Electronic Devices and Circuits	ITE2311	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
456	Electronic Devices and Circuits Lab	ITE2312	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
457	Theory of Automata & Computation	ITE2401	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
458	Digital Electronics	ITE2402	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
459	Discrete Mathematics	ITE2403	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
460	Introduction to IOT	ITE2404	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
461	Digital Electronics Lab	ITE2405	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
462	Communication Systems	ITE2406	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
463	Communication Systems Lab	ITE2407	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
464	Computer Graphics	ITE2408	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
465	Artificial Neural Network	ITE2409	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
466	Artificial Neural Network Lab	ITE2410	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
467	Microprocessor	ITE2501	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
468	Introduction to Open Source Technologies (PHP, MySql)	ITE2502	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
469	Design and Analysis of Algorithm	ITE2503	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
470	Java Programming	ITE2504	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
471	Microprocessor Lab	ITE2505	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
472	Introduction to Open Source Technologies Lab (PHP, Mysql)	ITE2506	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
473	Design and Analysis of Algorithm Lab	ITE2507	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
474	Java Programming Lab	ITE2508	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
475	Summer Internship Evaluation-I	ITE2535	Bachelor of Technology (Internet of Things)	Report Writing, Presentation, Viva-Voce	2017
476	Fuzzy Logic & Genetic Algorithm	ITE2509	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
477	Wireless Sensor Networks	ITE2510	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
478	Distributed Operating System	ITE2511	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
479	Artificial Intelligence	ITE2601	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
480	Microcontroller	ITE2602	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
481	Advanced Java Programming	ITE2603	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
482	Artificial Intelligence Lab	ITE2604	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
483	Microcontroller Lab	ITE2605	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
484	Advanced Java Programming Lab	ITE2606	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
485	Cryptography and Network Security	ITE2607	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
486	Big Data Analytics	ITE2608	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
487	Mobile Computing	ITE2609	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
488	Mobile Application Development	ITE2701	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
489	IOT Platforms and System Design	ITE2702	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
490	Introduction to Raspberry Pi and Arduino	ITE2703	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
491	Mobile Application Development Lab	ITE2704	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
492	Introduction to Raspberry Pi and Arduino Lab	ITE2705	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
493	Summer Internship Evaluation-II	ITE2735	Bachelor of Technology (Internet of Things)	Report Writing, Presentation, Viva-Voce	2017
494	Software Engineering	ITE2706	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
495	Robotics and Mechatronics	ITE2707	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
496	Grid Computing	ITE2708	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
497	Independent Study	ITE2709	Bachelor of Technology (Internet of Things)	Quiz, Written Test	2017
498	Term Paper	ITE2731	Bachelor of Technology (Internet of Things)	Academic Writing, Presentation	2017
499	Project (With Presentation & Evaluation)	ITE2732	Bachelor of Technology (Internet of Things)	Project writing, Presentation, Viva-Voce	2017
500	Project (Dissertation)	ITE2837	Bachelor of Technology (Internet of Things)	Report Writing, Presentation, Viva-Voce	2017
501	Digital Image Processing	ITE2801	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
502	Digital Image Processing Lab	ITE2802	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
503	Dot Net Programming	ITE2803	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
504	Dot Net Programming Lab	ITE2804	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
505	Simulation & Modelling	ITE2805	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
506	Simulation & Modelling Lab	ITE2806	Bachelor of Technology (Internet of Things)	Quiz, Viva-Voce, Practical, Lab Records	2017
507	Introduction to Computers & Programming in C	AIE6104	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
508	Programming in C Lab	AIE6106	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
509	Object Oriented Programming using C++	AIE6204	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
510	Object Oriented Programming using C++ Lab	AIE6208	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
511	Data Communication & Computer Networks	AIE6301	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
512	Database Management Systems	AIE6302	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
513	Operating Systems	AIE6303	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
514	Data Structures using C	AIE6304	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
515	Data Structures using C Lab	AIE6305	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
516	Data Communication & Computer Networks Lab	AIE6306	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
517	Database Management System Lab	AIE6307	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
518	UNIX Programming Lab	AIE6308	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
519	Introduction to IOT	AIE6309	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
520	E-Commerce & ERP	AIE6310	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
521	Electronic Devices and Circuits	AIE6311	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
522	Electronic Devices and Circuits Lab	AIE6312	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
523	Theory of Automata & Computation	AIE6401	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
524	Digital Electronics	AIE6402	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
525	Discrete Mathematics	AIE6403	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
526	Artificial Intelligence	AIE6404	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
527	Digital Electronics Lab	AIE6405	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
528	Artificial Intelligence Lab	AIE6406	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
529	Communication Systems	AIE6407	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
530	Communication Systems Lab	AIE6408	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
531	Introduction to OST (PHP & MySQL)	AIE6409	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
532	Introduction to OST (PHP & MySQL) Lab	AIE6410	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
533	Artificial Neural Network	AIE6411	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
534	Artificial Neural Network Lab	AIE6412	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
535	Software Engineering	AIE6501	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
536	Computer Architecture	AIE6502	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
537	Java Programming	AIE6503	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
538	Advance Data Structures & Algorithm	AIE6504	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
539	Analysis & Design of Algorithm	AIE6505	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
540	Software Engineering Lab	AIE6506	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
541	Java Programming Lab	AIE6507	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
542	Python Programming Lab	AIE6508	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
543	Advance Data Structures & Algorithm Lab	AIE6509	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
544	Analysis & Design of Algorithm Lab	AIE6510	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
545	Summer Internship Evaluation-I	AIE6535	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
546	Fuzzy Logic & Genetic Algorithm	AIE6511	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
547	VHDL Programming	AIE6512	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
548	VHDL Programming Lab	AIE6513	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
549	Distributed Operating System	AIE6514	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
550	Microprocessor	AIE6601	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
551	System Programming & Compiler	AIE6602	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
552	Advanced Java Programming	AIE6603	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
553	Advance Database Management System	AIE6604	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
554	Digital Computer Organization	AIE6605	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
555	Microprocessor Lab	AIE6606	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
556	System Programming & Compiler Construction Lab	AIE6607	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
557	Advanced Java Programming Lab	AIE6608	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
558	Advance Database Management System Lab	AIE6609	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
559	Cryptography and Network Security	AIE6610	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
560	Software Testing & Quality Assurance	AIE6611	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
561	VLSI Design	AIE6612	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
562	VLSI Design Lab	AIE6613	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
563	Data Warehousing and Data Mining	AIE6701	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
564	Computer Graphics	AIE6702	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
565	Advanced Computer Architecture	AIE6703	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
566	Advanced Computer Networks	AIE6704	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
567	Data Warehousing and Data Mining Lab	AIE6705	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
568	Computer Graphics Lab	AIE6706	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
569	Advanced Computer Networks Lab	AIE6707	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
570	MATLAB	AIE6708	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
571	Summer Internship Evaluation-II	AIE6735	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
572	Soft Computing	AIE6709	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
573	Mobile Computing	AIE6710	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
574	Grid Computing	AIE6711	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
575	Term Paper	AIE6731	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Academic Writing, Presentation	2017
576	Project (With Presentation & Evaluation)	AIE6732	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Project writing, Presentation, Viva-Voce	2017
577	Workshop	AIE6733	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Written Test	2017
578	Fundamental of Robotics System & Robot Programming	AIE6801	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
579	Advanced Control Systems & Drives for Robots	AIE6802	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
580	Microprocessor and Interfacing	AIE6803	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
581	Kinematics & Dynamics of Robots	AIE6804	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
582	Advanced Applied Mathematics for Engineering	AIE6805	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
583	Fundamental of Robotics System & Robot Programming Lab	AIE6806	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
584	Advanced Control Systems & Drives for Robots Lab	AIE6807	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
585	Microprocessor and Interfacing Lab	AIE6808	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
586	Research Methodology & Technical Report Writing	AIE6809	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
587	Minor Project	AIE6837	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
588	Fundamentals of Artificial Intelligence for Robotics	AIE6810	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
589	Robotic Simulation & Simultaneous Localization Mapping	AIE6811	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
590	Automation in Manufacturing Systems	AIE6901	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
591	Robotic Sensors, Vision and Hardware Implementation	AIE6902	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
592	Pattern Recognition & Image Processing	AIE6903	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
593	Robotic Sensors, Vision and Hardware Implementation Lab	AIE6904	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
594	Pattern Recognition & Image Processing Lab	AIE6905	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
595	Summer Internship Evaluation-III	AIE6935	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
596	Project-Dissertation-I	AIE6937	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
597	Optimization Techniques	AIE6906	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
598	CNC Machines & Adaptive Control	AIE6907	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
599	Neural Network and Fuzzy Logic	AIE6908	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
600	Neural Network and Fuzzy Logic Lab	AIE6909	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
601	Decision Making Systems	AIE6910	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2017
602	Decision Making Systems Lab	AIE6911	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Quiz, Viva-Voce, Practical, Lab Records	2017
603	Project-Dissertation-II	AIE6037	B.Tech. + M.Tech. Artificial Intelligence & Robotics	Report Writing, Presentation, Viva-Voce	2017
604	Digital Computer Organization	CSE4102	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
605	Object Oriented Software Engineering	CSE4103	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
606	Software Project Planning & Management	CSE4105	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
607	Advanced Data Structure & Algorithm Design	CSE4111	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
608	Advanced Computer Networks	CSE4112	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
609	Digital Computer Organization Lab	CSE4107	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
610	Software Project Planning & Management Lab	CSE4109	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
611	Advanced Data Structure & Algorithm Design Lab	CSE4113	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
612	Advanced Computer Networks Lab	CSE4114	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
613	Compiler Design	CSE4201	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
614	Enterprise Java Application using J2EE	CSE4202	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
615	Soft Computing	CSE4203	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
616	Distributed Operating System	CSE4212	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
617	Compiler Design Lab	CSE4206	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
618	Enterprise Java Application using J2EE Lab	CSE4207	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
619	Research Methodology & Technical Report Writing	CSE4213	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
620	System Software	CSE4208	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
621	Advanced Computer Organization	CSE4209	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
622	System Simulation & Modeling	CSE4210	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
623	Advanced DBMS	CSE4211	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
624	Data Warehousing & Data Mining	CSE4301	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
625	Software Testing & Quality Assurance	CSE4302	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
626	Network Security & Management	CSE4303	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
627	Data Warehousing & Data Mining Lab	CSE4304	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
628	Software Testing & Quality Assurance Lab	CSE4305	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
629	Summer Internship Evaluation	CSE4335	Master of Technology (Computer Science Engineering)	Report Writing, Presentation, Viva-Voce	2010
630	Project Dissertation-I	CSE4337	Master of Technology (Computer Science Engineering)	Report Writing, Presentation, Viva-Voce	2010
631	Software Requirement Elicitation & Estimation	CSE4306	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
632	Pattern Recognition & Image Processing	CSE4307	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
633	ASP. NET	CSE4308	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
634	Software Requirement Elicitation & Estimation Lab	CSE4309	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
635	Pattern Recognition & Image Processing Lab	CSE4310	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
636	ASP. NET Lab	CSE4311	Master of Technology (Computer Science Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
637	Real Time Operating System	CSE4312	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
638	Mobile Computing	CSE4313	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
639	Neural Network & Fuzzy Logic	CSE4314	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
640	Ad Hoc & Wireless Sensor Network	CSE4315	Master of Technology (Computer Science Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
641	Project Dissertation-II	CSE4437	Master of Technology (Computer Science Engineering)	Report Writing, Presentation, Viva-Voce	2010
642	Low Power VLSI Design	ECE4101	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
643	Advanced Digital Communication Systems	ECE4102	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
644	Stochastic Methods	ECE4103	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
645	Advanced Control Systems	ECE4104	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
646	Digital Signal Processing	ECE4105	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
647	Low Power VLSI Design Lab	ECE4106	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
648	Advanced Digital Communication Systems Lab	ECE4107	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
649	Digital Signal Processing Lab	ECE4108	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
650	Information Theory & Coding	ECE4201	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
651	Advanced Computer Networks	ECE4202	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
652	Advanced Microwave Engineering	ECE4203	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
653	Advanced Optical Communication	ECE4204	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
654	Advanced Computer Networks Lab	ECE4205	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
655	Device Modeling & Simulation Lab	ECE4206	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
656	Advanced Optical Communication Lab	ECE4207	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
657	Research Methodology & Technical Report Writing	ECE4214	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
658	Satellite Communication	ECE4208	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
659	Bluetooth Technology	ECE4209	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
660	Cluster & Grid Computing	ECE4210	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
661	Real Time Systems & Software	ECE4211	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
662	MEMS & IC Integration	ECE4212	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
663	Advanced Instrumentation	ECE4301	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
664	Nano Science & Technology	ECE4302	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
665	Advanced Image Processing	ECE4303	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
666	Microprocessor Engineering & Application	ECE4304	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
667	Advanced Instrumentation Lab	ECE4305	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
668	Advanced Image Processing Lab	ECE4306	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
669	Microprocessor Engineering & Application Lab	ECE4307	Master of Technology (Electronics & Communication Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
670	Summer Internship Evaluation	ECE4335	Master of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010
671	Project-Dissertation-I	ECE4337	Master of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
672	Mobile Computing	ECE4308	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
673	Optimization Techniques	ECE4309	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
674	Advanced Power Electronics	ECE4310	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
675	Radar Systems	ECE4311	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
676	Reliability Engineering	ECE4312	Master of Technology (Electronics & Communication Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2010
677	Project-Dissertation-II	ECE4437	Master of Technology (Electronics & Communication Engineering)	Report Writing, Presentation, Viva-Voce	2010
678	Advanced Solid Mechanics	THE4101	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
679	Applied Numerical Methods	THE4102	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
680	Advanced Fluid Mechanics	THE4103	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
681	Advanced Manufacturing Science	THE4104	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
682	Computer Integrated Manufacturing	THE4105	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
683	Advanced Fluid Mechanics Lab	THE4106	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
684	Advanced Manufacturing Science Lab	THE4107	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
685	Computer Integrated Manufacturing Lab	THE4108	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
686	Optimization Techniques	THE4201	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
687	Design of Experiments	THE4202	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
688	Advanced Heat and Mass Transfer	THE4203	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
689	Advanced Internal Combustion Engine	THE4204	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
690	Renewable Energy & Energy Management	THE4205	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
691	Advanced Heat and Mass Transfer Lab	THE4206	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
692	Design of Experiments Lab	THE4207	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
693	Optimization Techniques Lab	THE4208	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
694	Research Methodology & Technical Report Writing	THE4210	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
695	Total Quality Management & Quality Assurance	THE4301	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
696	Computational Fluid Dynamics	THE4302	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
697	Refrigeration Engineering	THE4303	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
698	Computational Fluid Dynamics Lab	THE4307	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
699	Refrigeration Engineering Lab	THE4308	Master of Technology (Thermal Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
700	Summer Internship Evaluation	THE4335	Master of Technology (Thermal Engineering)	Report Writing, Presentation, Viva-Voce	2015
701	Project-Dissertation-I	THE4337	Master of Technology (Thermal Engineering)	Report Writing, Presentation, Viva-Voce	2015
702	Cryogenics	THE4304	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
703	Air Conditioning	THE4305	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
704	Gas Turbine & Jet Propulsion	THE4306	Master of Technology (Thermal Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
705	Project-Dissertation-II	THE4437	Master of Technology (Thermal Engineering)	Report Writing, Presentation, Viva-Voce	2015
706	Construction Engineering Practices	CME4101	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
707	Civil Engineering Materials	CME4102	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
708	Applied Numerical Methods	CME4103	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
709	Pre-Engineered Construction Technology	CME4104	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
710	Contract Laws & Regulations	CME4109	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
711	Construction Engineering Practices Lab	CME4105	Master of Technology (Construction Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
712	Civil Engineering Material Lab	CME4106	Master of Technology (Construction Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
713	Construction Methods & Equipment	CME4201	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
714	Construction Quality & Safety Management	CME4202	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
715	Research Methodology & Technical Report Writing	CME4210	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
716	Building Services & Maintenance Management	CME4203	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
717	Systems Design and Value Analysis	CME4204	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
718	Structural Optimization	CME4205	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
719	Construction Planning and Management	CME4206	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
720	Reliability Analysis in Construction Management	CME4207	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
721	Sustainable Constructions	CME4208	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
722	Construction Economics and Finance	CME4301	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
723	Summer Internship Evaluation	CME4335	Master of Technology (Construction Technology & Management)	Report Writing, Presentation, Viva-Voce	2015
724	Project-Dissertation-I	CME4337	Master of Technology (Construction Technology & Management)	Report Writing, Presentation, Viva-Voce	2015
725	Highway Construction and Maintenance	CME4302	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
726	Highway Construction and Maintenance Lab	CME4303	Master of Technology (Construction Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
727	Construction Methods in Geotechnical Engineering	CME4304	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
728	Geotechnical Engineering Lab	CME4305	Master of Technology (Construction Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
729	Disaster Mitigation and Management	CME4306	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
730	GIS in Construction Engineering	CME4307	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
731	Operations Strategy	CME4308	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
732	Process Analysis & Theory of Constraints	CME4309	Master of Technology (Construction Technology & Management)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
733	Project-Dissertation-II	CME4437	Master of Technology (Construction Technology & Management)	Report Writing, Presentation, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
734	Applied Numerical Methods	STE4101	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
735	Advanced Structural Analysis	STE4102	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
736	Advanced Concrete Design	STE4103	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
737	Finite Element Method	STE4104	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
738	Offshore Structures	STE4108	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
739	Structural Engineering Lab	STE4106	Master of Technology (Structural Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
740	Structural Dynamics	STE4201	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
741	Advanced Steel Design	STE4202	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
742	Research Methodology & Technical Report Writing	STE4210	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
743	Theory of Plates	STE4203	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
744	Design of Industrial Structures	STE4204	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
745	Structural Optimization	STE4205	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
746	Construction Planning and Management	STE4206	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
747	Pre-stressed Concrete Design	STE4207	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
748	Advanced Bridge Design	STE4208	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
749	Earthquake Resistant Design of Structures	STE4301	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
750	Summer Internship Evaluation	STE4335	Master of Technology (Structural Engineering)	Report Writing, Presentation, Viva-Voce	2015
751	Project-Dissertation-I	STE4337	Master of Technology (Structural Engineering)	Report Writing, Presentation, Viva-Voce	2015
752	Advanced Concrete Technology	STE4302	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
753	Advanced Concrete Technology Lab	STE4303	Master of Technology (Structural Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
754	Advanced Construction Materials	STE4304	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
755	Advanced Construction Materials Lab	STE4305	Master of Technology (Structural Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
756	Disaster Mitigation and Management	STE4306	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
757	Soil Structure Interaction	STE4307	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
758	Design of Tall Buildings	STE4308	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
759	Advanced Steel and Concrete Composite Structures	STE4309	Master of Technology (Structural Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
760	Project-Dissertation-II	STE4437	Master of Technology (Structural Engineering)	Report Writing, Presentation, Viva-Voce	2015
761	Advanced Solid Mechanics	IPE4101	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
762	Applied Numerical Methods	IPE4102	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
763	Advanced Fluid Mechanics	IPE4103	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
764	Advanced Manufacturing Science	IPE4104	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
765	Computer Integrated Manufacturing	IPE4105	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
766	Advanced Fluid Mechanics Lab	IPE4106	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
767	Advanced Manufacturing Science Lab	IPE4107	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
768	Computer Integrated Manufacturing Lab	IPE4108	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
769	Optimization Techniques	IPE4201	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
770	Design of Experiments	IPE4202	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
771	Advanced Computer Aided Manufacturing	IPE4211	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
772	Mechatronics	IPE4204	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
773	Welding and Aided Manufacturing	IPE4205	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
774	Advanced Computer Aided Manufacturing Lab	IPE4212	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
775	Design of Experiments Lab	IPE4207	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
776	Optimization Techniques Lab	IPE4208	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
777	Research Methodology & Technical Report Writing	IPE4210	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
778	Total Quality Management & Quality Assurance	IPE4301	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
779	Metrology and Computer Aided Inspection	IPE4302	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
780	Metal Cutting & Tool Design	IPE4303	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
781	Metrology and Computer Aided Inspection Lab	IPE4307	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
782	Metal Cutting & Tool Design Lab	IPE4308	Master of Technology (Industrial & Production Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
783	Summer Internship Evaluation	IPE4335	Master of Technology (Industrial & Production Engineering)	Report Writing, Presentation, Viva-Voce	2015
784	Project-Dissertation-I	IPE4337	Master of Technology (Industrial & Production Engineering)	Report Writing, Presentation, Viva-Voce	2015
785	Production Planning and Control	IPE4304	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
786	Non Conventional Machining	IPE4305	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
787	Quality and Reliability Management	IPE4306	Master of Technology (Industrial & Production Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
788	Project-Dissertation-II	IPE4437	Master of Technology (Industrial & Production Engineering)	Report Writing, Presentation, Viva-Voce	2015
789	Advanced Solid Mechanics	MDE4101	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
790	Applied Numerical Methods	MDE4102	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
791	Advanced Fluid Mechanics	MDE4103	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
792	Advanced Manufacturing Science	MDE4104	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
793	Computer Integrated Manufacturing	MDE4105	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
794	Advanced Fluid Mechanics Lab	MDE4106	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
795	Advanced Manufacturing Science Lab	MDE4107	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
796	Computer Integrated Manufacturing Lab	MDE4108	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
797	Optimization Techniques	MDE4201	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
798	Design of Experiments	MDE4202	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
799	Computer Aided Design	MDE4203	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
800	Advanced Tribology	MDE4204	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
801	Industrial Robotics	MDE4205	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
802	Computer Aided Design Lab	MDE4206	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
803	Design of Experiments Lab	MDE4207	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
804	Optimization Techniques Lab	MDE4208	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
805	Research Methodology & Technical Report Writing	MDE4210	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
806	Total Quality Management & Quality Assurance	MDE4301	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
807	Advanced Mechanical Vibrations	MDE4302	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
808	Finite Elements Method	MDE4303	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
809	Advanced Mechanical Vibrations Lab	MDE4307	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
810	Finite Elements Method Lab	MDE4308	Master of Technology (Machine Design Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2015
811	Summer Internship Evaluation	MDE4335	Master of Technology (Machine Design Engineering)	Report Writing, Presentation, Viva-Voce	2015
812	Project-Dissertation-I	MDE4337	Master of Technology (Machine Design Engineering)	Report Writing, Presentation, Viva-Voce	2015
813	Experimental Stress Analysis	MDE4304	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
814	Computer Aided Engineering	MDE4305	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
815	Design of Mechanisms	MDE4306	Master of Technology (Machine Design Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
816	Project-Dissertation-II	MDE4437	Master of Technology (Machine Design Engineering)	Report Writing, Presentation, Viva-Voce	2015
817	Advanced Data Structure & Algorithms	DSE4101	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
818	Advanced Database Management Systems	DSE4102	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
819	Digital Computer Organization	DSE4103	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
820	Advanced Computer Networks	DSE4104	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
821	Advanced Data Structure & Algorithms Lab	DSE4105	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
822	Advanced Database Management Systems Lab	DSE4106	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
823	Advanced Computer Networks Lab	DSE4107	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
824	MATLAB	DSE4108	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
825	Python Programming Lab	DSE4109	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
826	Applied Statistical Analysis	DSE4201	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
827	Data Mining & Predictive Analytics	DSE4202	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
828	Data Warehousing & Multi-dimensional Modeling	DSE4203	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
829	Database & Knowledge Base Systems	DSE4204	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
830	Big Data Technologies	DSE4205	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
831	Research Methodology & Technical Report Writing	DSE4206	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
832	Applied Statistical Analysis Lab	DSE4207	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
833	Data Mining & Predictive Analytics Lab	DSE4208	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
834	Data Warehousing & Multi-dimensional Modeling Lab	DSE4209	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
835	Information Management System	DSE4210	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
836	Information System Security	DSE4211	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
837	Descriptive Analysis	DSE4301	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
838	Learning and Reasoning with Bayesian Networks	DSE4302	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
839	Social Network Data Analytics	DSE4303	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
840	R-Programming Lab	DSE4304	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
841	Hadoop Lab	DSE4305	Master of Technology (Data Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
842	Summer Internship Evaluation	DSE4335	Master of Technology (Data Science)	Report Writing, Presentation, Viva-Voce	2017
843	Project Dissertation-I	DSE4337	Master of Technology (Data Science)	Report Writing, Presentation, Viva-Voce	2017
844	Web Technology	DSE4306	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
845	Service Oriented Architecture	DSE4307	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
846	Natural Language Processing	DSE4308	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
847	Agent Based Intelligent Systems	DSE4309	Master of Technology (Data Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
848	Project Dissertation-II	DSE4437	Master of Technology (Data Science)	Report Writing, Presentation, Viva-Voce	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
849	Advanced Data Structure & Algorithms	AIE4101	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
850	Advanced Database Management Systems	AIE4102	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
851	Digital Computer Organization	AIE4103	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
852	Advanced Computer Networks	AIE4104	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
853	Advanced Data Structure & Algorithms Lab	AIE4105	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
854	Advanced Database Management Systems Lab	AIE4106	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
855	Advanced Computer Networks Lab	AIE4107	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
856	MATLAB	AIE4108	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
857	Python Programming Lab	AIE4109	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
858	Fundamental of Robotics System & Robot Programming	AIE4201	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
859	Advanced Control Systems and Drives for Robots	AIE4202	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
860	Microprocessor and Interfacing	AIE4203	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
861	Kinematics & Dynamics of Robots	AIE4204	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
862	Advanced Applied Mathematics for Engineering	AIE4205	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
863	Research Methodology & Technical Report Writing	AIE4206	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
864	Fundamental of Robotics System & Robot Programming Lab	AIE4207	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
865	Advanced Control Systems & Drives for Robots Lab	AIE4208	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
866	Microprocessor and Interfacing Lab	AIE4209	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
867	Fundamentals of Artificial Intelligence for Robotics	AIE4210	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
868	Robotic Simulation & Simultaneous Localization Mapping	AIE4211	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
869	Automation in Manufacturing Systems	AIE4301	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
870	Robotic Sensors, Vision and Hardware Implementation	AIE4302	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
871	Pattern Recognition & Image Processing	AIE4303	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
872	Robotic Sensors, Vision and Hardware Implementation Lab	AIE4304	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
873	Pattern Recognition & Image Processing Lab	AIE4305	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
874	Summer Internship Evaluation	AIE4335	Master of Technology (Artificial Intelligence & Robotics)	Report Writing, Presentation, Viva-Voce	2017
875	Project Dissertation-I	AIE4337	Master of Technology (Artificial Intelligence & Robotics)	Report Writing, Presentation, Viva-Voce	2017
876	Optimization Techniques	AIE4306	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
877	CNC Machines & Adaptive Control	AIE4307	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
878	Neural Network and Fuzzy Logic	AIE4308	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
879	Neural Network and Fuzzy Logic Lab	AIE4309	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
880	Decision Making Systems	AIE4310	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
881	Decision Making Systems Lab	AIE4311	Master of Technology (Artificial Intelligence & Robotics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
882	Project Dissertation-II	AIE4437	Master of Technology (Artificial Intelligence & Robotics)	Report Writing, Presentation, Viva-Voce	2017
883	Advanced Data Structure & Algorithms	NCE4101	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
884	Advanced Database Management Systems	NCE4102	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
885	Digital Computer Organization	NCE4103	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
886	Advanced Computer Networks	NCE4104	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
887	Advanced Data Structure & Algorithms Lab	NCE4105	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
888	Advanced Database Management Systems Lab	NCE4106	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
889	Advanced Computer Networks Lab	NCE4107	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
890	MATLAB	NCE4108	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
891	Python Programming Lab	NCE4109	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
892	Mathematical Foundation for Cyber Security	NCE4201	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
893	Network and Wireless Security	NCE4202	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
894	Cyber Crime and IT Law	NCE4203	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
895	Cyber Crime Investigation & Forensics	NCE4204	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
896	Intrusion Detection & Prevention System	NCE4205	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
897	Research Methodology & Technical Report Writing	NCE4206	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
898	Cryptography Foundation Lab	NCE4207	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
899	Web Security Lab	NCE4208	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
900	Network Security Lab	NCE4209	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
901	Big Data Systems	NCE4210	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
902	Distributed System Security	NCE4211	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
903	Biometric Systems & Biometric Image Processing	NCE4301	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
904	Software Vulnerability Analysis	NCE4302	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
905	Applied Cryptography	NCE4303	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
906	Biometric Image Processing Lab	NCE4304	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
907	Applied Cryptography Lab	NCE4305	Master of Technology (Network & Cyber Security)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
908	Summer Internship Evaluation	NCE4335	Master of Technology (Network & Cyber Security)	Report Writing, Presentation, Viva-Voce	2017
909	Project Dissertation-I	NCE4337	Master of Technology (Network & Cyber Security)	Report Writing, Presentation, Viva-Voce	2017
910	Web Application & Penetration Testing	NCE4306	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
911	Malware Analysis in Network Security	NCE4307	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
912	Web Security	NCE4308	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
913	Digital Watermarking & Stagenography	NCE4309	Master of Technology (Network & Cyber Security)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
914	Project Dissertation-II	NCE4437	Master of Technology (Network & Cyber Security)	Report Writing, Presentation, Viva-Voce	2017
915	Design of Rigid & Flexible Pavement	TRE4101	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
916	Traffic Engineering & Modelling	TRE4102	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
917	Geometric Design of Highway	TRE4103	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
918	Ground Improvement Techniques	TRE4104	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
919	Applied Numerical Methods	TRE4105	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
920	Traffic Engineering Lab	TRE4106	Master of Technology (Transportation Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
921	Road Design using MX-Road Lab	TRE4107	Master of Technology (Transportation Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
922	Transportation Planning	TRE4201	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
923	Pavement Material	TRE4202	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
924	Pavement Material Evaluation Lab	TRE4203	Master of Technology (Transportation Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
925	Research Methodology & Technical Report Writing	TRE4204	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
926	Construction Project Management & BOT System	TRE4205	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
927	Independent Study	TRE4206	Master of Technology (Transportation Engineering)	Quiz, Written Test	2017
928	Transportation Safety	TRE4207	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
929	Land Use & Regional Transportation Planning	TRE4208	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
930	Environment Impact & Risk Assessment	TRE4209	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
931	Transportation Economics & Finance	TRE4210	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
932	GIS & Its Application in Transportation Engineering	TRE4301	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
933	GIS & Its Application in Transportation Engineering Lab	TRE4302	Master of Technology (Transportation Engineering)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2017
934	Summer Internship Evaluation	TRE4335	Master of Technology (Transportation Engineering)	Report Writing, Presentation, Viva-Voce	2017
935	Project Dissertation-I	TRE4337	Master of Technology (Transportation Engineering)	Report Writing, Presentation, Viva-Voce	2017
936	Public Transportation System	TRE4303	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
937	Optimization & Quantitative Methods in Transportation Engineering	TRE4304	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
938	Transportation & Traffic Infrastructure Design	TRE4305	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
939	Airport Infrastructure, Planning & Design	TRE4306	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
940	Intelligent Transportation System	TRE4307	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
941	Railway Infrastructure, Planning & Design	TRE4308	Master of Technology (Transportation Engineering)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2017
942	Project-Dissertation-II	TRE4437	Master of Technology (Transportation Engineering)	Report Writing, Presentation, Viva-Voce	2017
943	Digital Electronics	IFT2112	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
944	Computer Fundamentals & Tools	IFT2114	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
945	Computer Fundamentals & Tools Lab	IFT2115	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
946	Computer Programming with C Language	IFT2116	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
947	Computer Programming with C Language Lab	IFT2118	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
948	Introduction to Database Management System	IFT2202	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
949	Data Structure Through C Language	IFT2211	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
950	Data Structures Using C++ Language Lab	IFT2216	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
951	Web Technologies	IFT2217	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
952	Computer Organization & Architecture	IFT2219	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
953	Web Technologies Lab	IFT2220	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
954	Discrete Mathematics Structures with Application to CS	IFT2222	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
955	Introduction to Database Management System Lab	IFT2223	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
956	Introduction to Object Oriented Programming with C++	IFT2312	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
957	Operating System	IFT2314	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
958	Object Oriented Programming with C++ Lab	IFT2315	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
959	Software Engineering	IFT2319	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
960	Operating System Lab	IFT2320	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
961	Fuzzy Logic	IFT2321	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
962	Accounting & Financial Management	IFT2323	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
963	Summer Internship Evaluation-I	IFT2335	Bachelor of Science (Information Technology)	Report Writing, Presentation, Viva-Voce	2011
964	Design & Analysis of Algorithm	IFT2413	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
965	Theory of Computation	IFT2417	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
966	Data Communication & Computer Networks	IFT2418	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
967	Data Communication & Computer Networks Lab	IFT2420	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
968	Design & Analysis of Algorithm Lab	IFT2421	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
969	Computer Graphics	IFT2422	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
970	Computer Graphics Lab	IFT2423	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
971	Java Programming	IFT2510	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
972	Java Programming Lab	IFT2511	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
973	Computer Oriented Numerical Methods	IFT2517	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
974	Compiler Designing	IFT2521	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
975	Linux	IFT2522	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
976	Linux Lab	IFT2523	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
977	Summer Internship Evaluation-II	IFT2535	Bachelor of Science (Information Technology)	Report Writing, Presentation, Viva-Voce	2011
978	Multimedia & Its Applications	IFT2608	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
979	Multimedia & Its Applications Lab	IFT2610	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
980	Computer Oriented Statistical & Optimization Methods	IFT2616	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
981	Introduction to Open Source Technologies (PHP, MySQL)	IFT2618	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
982	Introduction to Open Source Technologies (PHP, MySQL) Lab	IFT2620	Bachelor of Science (Information Technology)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
983	Major Project / Dissertation	IFT2637	Bachelor of Science (Information Technology)	Report Writing, Presentation, Viva-Voce	2011
984	Data Warehousing & Data Mining	IFT2604	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
985	Mobile Computing	IFT2611	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
986	E-Commerce	IFT2619	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
987	Cryptography & Network Security	IFT2621	Bachelor of Science (Information Technology)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
988	Computer Fundamentals	IFT2111	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
989	Digital Electronics	IFT2112	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
990	Computer Programming with C Language	IFT2116	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
991	Computer Fundamentals Lab	IFT2117	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
992	Computer Programming with C Language Lab	IFT2118	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
993	Data & File Structure using C	IFT2211	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
994	Data & File Structures using C Lab	IFT2216	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
995	Web Technologies	IFT2217	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
996	Database Management System	IFT2218	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
997	Computer Organization & Architecture	IFT2219	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
998	Web Technologies Lab	IFT2220	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
999	Database Management System Lab	IFT2221	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1000	Object Oriented Programming with C++	IFT2312	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1001	Operating System	IFT2314	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1002	Object Oriented Programming with C++ Lab	IFT2315	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1003	Discrete Mathematical Structure with Applications to CS	IFT2317	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1004	Management Information System	IFT2318	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1005	Fundamentals of Software Engineering	IFT2319	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1006	Operating System Lab	IFT2320	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1007	Summer Internship Evaluation-I	IFT2335	Bachelor of Computer Application	Report Writing, Presentation, Viva-Voce	2010
1008	Basics of Algorithm	IFT2413	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010

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Courses focusing on employability/ entrepreneurship / skill development in last five years (2018)

Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1009	Theory of Computation	IFT2417	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1010	Computer Network	IFT2418	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1011	Principles of Management	IFT2419	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1012	Computer Network Lab	IFT2420	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1013	Basics of Algorithm Lab	IFT2421	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1014	Core Java Programming	IFT2510	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1015	Core Java Programming Lab	IFT2511	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1016	Computer Oriented Numerical Methods	IFT2517	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1017	Accounting & Financial Management	IFT2518	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1018	Basics of Computer Graphics	IFT2519	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1019	Basics of Computer Graphics Lab	IFT2520	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1020	Summer Internship Evaluation-II	IFT2535	Bachelor of Computer Application	Report Writing, Presentation, Viva-Voce	2010
1021	Multimedia & Its Applications	IFT2608	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1022	Multimedia & Its Applications Lab	IFT2610	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1023	Computer Oriented Statistical & Optimization Methods	IFT2616	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1024	Introduction to Open Source Technologies (PHP, MySQL)	IFT2618	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1025	Introduction to Open Source Technologies Lab	IFT2620	Bachelor of Computer Application	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2010
1026	Major Project / Dissertation	IFT2637	Bachelor of Computer Application	Report Writing, Presentation, Viva-Voce	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1027	Data Warehousing & Data Mining	IFT2604	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1028	Mobile Computing	IFT2611	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1029	Network Security	IFT2614	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1030	E-Commerce	IFT2619	Bachelor of Computer Application	Quiz, Class Performance, Group Discussion, Viva-Voce	2010
1031	Computer Programming in C Language	NTM4101	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1032	Operating Systems	NTM4103	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1033	Network Fundamentals	NTM4105	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1034	Mobile Computing	NTM4106	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1035	Wireless Networking Technologies	NTM4109	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1036	Data Communication & Computer Networks	NTM4110	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1037	Network Fundamentals Lab	NTM4107	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1038	Computer Programming in C Language Lab	NTM4108	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1039	LAN Switching	NTM4201	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1040	Routing Protocols and Concepts	NTM4202	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1041	Networking Management	NTM4205	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1042	Distributed Systems	NTM4210	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1043	Wireless Ad Hoc Networks	NTM4211	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1044	Seminar	NTM4212	Master of Science (Network Technology & Management)	Quiz, Written Test	2011

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1045	Routing Protocols and Concepts Lab	NTM4208	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1046	LAN Switching Lab	NTM4209	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1047	Wireless Ad Hoc Networks Lab	NTM4213	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1048	Accessing WAN	NTM4304	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1049	System Administration (Linux)	NTM4307	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1050	Network Security & Cryptography	NTM4308	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1051	High Performance Networks	NTM4309	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1052	IT Enabled Services	NTM4310	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1053	Accessing WAN Lab	NTM4306	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1054	System Administration Lab (Linux)	NTM4311	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1055	Summer Project Evaluation	NTM4335	Master of Science (Network Technology & Management)	Report Writing, Presentation, Viva-Voce	2011
1056	Internet of Things	NTM4403	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1057	Cloud Computing	NTM4404	Master of Science (Network Technology & Management)	Quiz, Class Performance, Group Discussion, Viva-Voce	2011
1058	Internet of Things Lab	NTM4405	Master of Science (Network Technology & Management)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2011
1059	Major Project / Industrial Training	NTM4437	Master of Science (Network Technology & Management)	Report Writing, Presentation, Viva-Voce, Industrial Training	2011
1060	Computer Fundamentals	IFT6103	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1061	Digital Electronics	IFT6104	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1062	Computer Programming with C Language	IFT6108	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1063	Computer Fundamentals Lab	IFT6109	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1064	Computer Programming with C Language Lab	IFT6110	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1065	Data & File Structures using C	IFT6202	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1066	Data & File Structures using C Lab	IFT6208	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1067	Web Technologies	IFT6210	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1068	Database Management System	IFT6211	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1069	Computer Organization & Architecture	IFT6212	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1070	Web Technologies Lab	IFT6213	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1071	Database Management System Lab	IFT6214	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1072	Enterprise Resource Planning	IFT6215	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1073	Object Oriented Programming with C++	IFT6302	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1074	Operating System	IFT6304	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1075	Object Oriented Programming with C++ Lab	IFT6306	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1076	Discrete Mathematical Structure with Application to CS	IFT6311	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1077	Management Information System	IFT6312	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1078	Fundamentals of Software Engineering	IFT6313	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1079	Operating System Lab	IFT6314	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1080	Fuzzy Logic	IFT6315	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1081	Summer Internship Evaluation-I	IFT6335	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014
1082	Basics of Algorithm	IFT6404	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1083	Theory of Computation	IFT6410	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1084	Computer Network	IFT6411	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1085	Principles of Management	IFT6412	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1086	Computer Network Lab	IFT6413	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1087	Basics of Algorithm Lab	IFT6414	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1088	Term Paper	IFT6431	BCA + MCA (Dual Degree)	Academic Writing, Presentation	2014
1089	Core Java Programming	IFT6501	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1090	Core Java Programming Lab	IFT6505	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1091	Computer Oriented Numerical Methods	IFT6511	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1092	Accounting & Financial Management	IFT6512	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1093	Basics of Computer Graphics	IFT6513	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1094	Basics of Computer Graphics Lab	IFT6514	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1095	System Programming	IFT6515	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1096	Summer Internship Evaluation-II	IFT6535	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014
1097	Multimedia & Its Applications	IFT6601	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1098	Multimedia & Its Applications Lab	IFT6605	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1099	Computer Oriented Statistical & Optimization Methods	IFT6609	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1100	High Performance Computing	IFT6610	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1101	Introduction to Open Source Technologies (PHP, MySQL)	IFT6611	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1102	E-Commerce	IFT6612	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1103	Introduction to Open Source Technologies (PHP, MySQL) Lab	IFT6613	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1104	Major Project	IFT6637	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014
1105	Programming with Java	IFT6711	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1106	Software Engineering	IFT6712	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1107	Computer Graphics & Multimedia Systems	IFT6713	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1108	Business Management - Framework & Implementation	IFT6714	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1109	Data Communication & Computer Networks	IFT6715	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1110	Programming with Java Lab	IFT6716	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1111	Software Engineering Lab	IFT6717	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1112	Computer Graphics & Multimedia Systems Lab	IFT6718	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1113	Data Communication & Computer Networks Lab	IFT6719	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1114	Design & Analysis of Algorithm	IFT6720	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1115	Design & Analysis of Algorithm Lab	IFT6721	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1116	Summer Internship Evaluation-III	IFT6735	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1117	Programming with C#.NET	IFT6810	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1118	Software Project Management	IFT6811	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1119	Artificial Intelligence	IFT6812	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1120	Mobile Computing	IFT6813	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1121	Programming with C#.NET Lab	IFT6814	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1122	Software Project Management Lab	IFT6815	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1123	Artificial Intelligence Lab	IFT6816	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1124	Term Paper	IFT6831	BCA + MCA (Dual Degree)	Academic Writing, Presentation	2014
1125	Android Programming	IFT6817	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1126	Android Programming Lab	IFT6818	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1127	Python Programming	IFT6819	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1128	Python Programming Lab	IFT6820	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1129	Digital Image Processing	IFT6821	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1130	Digital Image Processing Lab	IFT6822	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1131	Web Development with ASP.NET	IFT6909	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1132	Network Security & Cryptography	IFT6910	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1133	Soft Computing	IFT6911	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1134	Cloud Computing	IFT6912	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1135	Data Warehousing & Data Mining	IFT6913	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1136	Web Development with ASP.NET Lab	IFT6914	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1137	Soft Computing Lab	IFT6915	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1138	Data Warehousing & Data Mining Lab	IFT6916	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1139	Seminar	IFT6922	BCA + MCA (Dual Degree)	Quiz, Written Test	2014
1140	Summer Internship Evaluation-IV	IFT6935	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014
1141	Distributed Operating System	IFT6917	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1142	Advance Database System	IFT6918	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1143	Advance Database System Lab	IFT6919	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1144	Big Data	IFT6920	BCA + MCA (Dual Degree)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1145	Big Data Lab	IFT6921	BCA + MCA (Dual Degree)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1146	Major Project / Dissertation	IFT6037	BCA + MCA (Dual Degree)	Report Writing, Presentation, Viva-Voce	2014
1147	Analytical Chemistry Lab	CHY2204	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1148	Inorganic Chemistry Lab-II	CHY2305	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1149	Organic Chemistry Lab-II	CHY2306	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1150	Physical Chemistry Lab-II	CHY2307	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1151	Industrial Chemistry	CHY2308	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1152	Polymer Chemistry	CHY2404	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1153	Inorganic Chemistry Lab-III	CHY2405	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1154	Organic Chemistry Lab-III	CHY2406	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1155	Physical Chemistry Lab-III	CHY2407	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1156	Agricultural Chemistry	CHY2409	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1157	Term Paper	CHY2431	Bachelor of Science (Hons.) (Chemistry)	Academic Writing, Presentation	2014
1158	Project (with Presentation & Evaluation)	CHY2432	Bachelor of Science (Hons.) (Chemistry)	Project writing, Presentation, Viva-Voce	2014
1159	Workshop / Certification (Discipline Specific) (1credit per workshop)	CHY2433	Bachelor of Science (Hons.) (Chemistry)	Quiz, Written Test	2014
1160	Study Abroad	CHY2434	Bachelor of Science (Hons.) (Chemistry)	Written Test, Country Report	2014
1161	Inorganic Chemistry Lab-IV	CHY2504	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1162	Organic Chemistry Lab-IV	CHY2505	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1163	Physical Chemistry Lab-IV	CHY2506	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1164	Summer Project Evaluation	CHY2535	Bachelor of Science (Hons.) (Chemistry)	Report Writing, Presentation, Viva-Voce	2014
1165	Food & Nutrition Chemistry	CHY2507	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1166	Quantum Chemistry	CHY2508	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1167	Technical Writing in Science-I	CHY2509	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1168	Term Paper	CHY2531	Bachelor of Science (Hons.) (Chemistry)	Academic Writing, Presentation	2014
1169	Workshop / Certification (Discipline Specific) (1credit per workshop)	CHY2533	Bachelor of Science (Hons.) (Chemistry)	Quiz, Written Test	2014
1170	Study Abroad	CHY2534	Bachelor of Science (Hons.) (Chemistry)	Written Test, Country Report	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1171	Spectroscopy	CHY2604	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1172	Basics of Computer Programming in C and its Application in Chemistry	CHY2605	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1173	Inorganic Chemistry Lab-V	CHY2606	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1174	Organic Chemistry Lab-V	CHY2607	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1175	Physical Chemistry Lab-V	CHY2608	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1176	Programming in C Lab	CHY2609	Bachelor of Science (Hons.) (Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1177	Technical Writing in Science-II	CHY2612	Bachelor of Science (Hons.) (Chemistry)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1178	Term Paper	CHY2631	Bachelor of Science (Hons.) (Chemistry)	Academic Writing, Presentation	2014
1179	Project (with Presentation & Evaluation)	CHY2632	Bachelor of Science (Hons.) (Chemistry)	Project writing, Presentation, Viva-Voce	2014
1180	Workshop / Certification (Discipline Specific) (1credit per workshop)	CHY2633	Bachelor of Science (Hons.) (Chemistry)	Quiz, Written Test	2014
1181	Statistics	MTH2109	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1182	Introduction to C Programming	MTH2318	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1183	C Programming Lab	MTH2319	Bachelor of Science (Hons.) (Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1184	Summer Internship Evaluation-I	MTH2335	Bachelor of Science (Hons.) (Mathematics)	Report Writing, Presentation, Viva-Voce	2014
1185	Numerical Methods	MTH2413	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1186	Numerical Methods Lab	MTH2414	Bachelor of Science (Hons.) (Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1187	Operations Research	MTH2504	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1188	Practical Introduction to MATLAB	MTH2516	Bachelor of Science (Hons.) (Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1189	Lab Based on MATLAB	MTH2517	Bachelor of Science (Hons.) (Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1190	Summer Internship Evaluation-II	MTH2535	Bachelor of Science (Hons.) (Mathematics)	Report Writing, Presentation, Viva-Voce	2014
1191	Mathematical Modeling	MTH2515	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1192	R Programming and SAS	MTH2519	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1193	Dissertation	MTH2637	Bachelor of Science (Hons.) (Mathematics)	Report Writing, Presentation, Viva-Voce	2014
1194	Financial Mathematics	MTH2603	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1195	Number Theory	MTH2611	Bachelor of Science (Hons.) (Mathematics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1196	Optics	PHY2202	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1197	Analog Electronics	PHY2303	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1198	Physics Lab-III	PHY2304	Bachelor of Science (Hons.) (Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1199	Computer programming in C/Mat lab	PHY2306	Bachelor of Science (Hons.) (Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1200	Term Paper	PHY2331	Bachelor of Science (Hons.) (Physics)	Academic Writing, Presentation	2014
1201	Project (with Presentation & Evaluation)	PHY2332	Bachelor of Science (Hons.) (Physics)	Project writing, Presentation, Viva-Voce	2014
1202	Workshop / Certification (Discipline Specific) (1credit per workshop)	PHY2333	Bachelor of Science (Hons.) (Physics)	Quiz, Written Test	2014
1203	Study Abroad	PHY2334	Bachelor of Science (Hons.) (Physics)	Written Test, Country Report	2014
1204	Physics Lab-IV	PHY2404	Bachelor of Science (Hons.) (Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1205	Digital Electronics	PHY2411	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1206	Laser Physics	PHY2406	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1207	Term Paper	PHY2431	Bachelor of Science (Hons.) (Physics)	Academic Writing, Presentation	2014
1208	Project (with Presentation & Evaluation)	PHY2432	Bachelor of Science (Hons.) (Physics)	Project writing, Presentation, Viva-Voce	2014
1209	Workshop / Certification (Discipline Specific) (1credit per workshop)	PHY2433	Bachelor of Science (Hons.) (Physics)	Quiz, Written Test	2014
1210	Study Abroad	PHY2434	Bachelor of Science (Hons.) (Physics)	Written Test, Country Report	2014
1211	Nuclear & Particle Physics	PHY2503	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1212	Physics Lab-V	PHY2504	Bachelor of Science (Hons.) (Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1213	Summer Project Evaluation	PHY2535	Bachelor of Science (Hons.) (Physics)	Report Writing, Presentation, Viva-Voce	2014
1214	Spectroscopy	PHY2505	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1215	Term Paper	PHY2531	Bachelor of Science (Hons.) (Physics)	Academic Writing, Presentation	2014
1216	Workshop / Certification (Discipline Specific) (1credit per workshop)	PHY2533	Bachelor of Science (Hons.) (Physics)	Quiz, Written Test	2014
1217	Study Abroad	PHY2534	Bachelor of Science (Hons.) (Physics)	Written Test, Country Report	2014
1218	Final Project / Dissertation	PHY2637	Bachelor of Science (Hons.) (Physics)	Report Writing, Presentation, Viva-Voce	2014
1219	Low Temperature Physics and Superconductivity	PHY2605	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1220	Semiconductor Physics and Devices	PHY2610	Bachelor of Science (Hons.) (Physics)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1221	Term Paper	PHY2631	Bachelor of Science (Hons.) (Physics)	Academic Writing, Presentation	2014
1222	Project (with Presentation& Evaluation)	PHY2632	Bachelor of Science (Hons.) (Physics)	Project writing, Presentation, Viva-Voce	2014
1223	Workshop / Certification Discipline Specific) (1credit per workshop)	PHY2633	Bachelor of Science (Hons.) (Physics)	Quiz, Written Test	2014
1224	Study Abroad	PHY2634	Bachelor of Science (Hons.) (Physics)	Written Test, Country Report	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1225	Crime Scene Investigation Lab	FCH2108	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1226	Fingerprint Science	FCH2202	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1227	The Metric System & Physical Properties of Evidences	FCH2203	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1228	Research Methodology and Statistics	FCH2204	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1229	Fingerprinting Lab	FCH2207	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1230	Metric System Lab	FCH2208	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1231	Handwriting and Typewriting Analysis	FCH2310	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1232	Forensic Serology Lab	FCH2311	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1233	Forensic Anthropology Lab	FCH2410	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1234	Forensic Toxicology Lab	FCH2411	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1235	Term Paper	FCH2431	Bachelor of Science (Hons.) (Forensic Science)	Academic Writing, Presentation	2014
1236	Project (with Presentation & Evaluation)	FCH2432	Bachelor of Science (Hons.) (Forensic Science)	Project writing, Presentation, Viva-Voce	2014
1237	Workshop / Certification (Discipline Specific) (1credit per workshop)	FCH2433	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Written Test	2014
1238	Study Abroad	FCH2434	Bachelor of Science (Hons.) (Forensic Science)	Written Test, Country Report	2014
1239	Ballistics	FCH2501	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1240	DNA Fingerprinting	FCH2502	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1241	DNA Fingerprinting Lab	FCH2511	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1242	Forensic Ballistic Lab	FCH2512	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1243	Summer Project Evaluation	FCH2535	Bachelor of Science (Hons.) (Forensic Science)	Report Writing, Presentation, Viva-Voce	2014
1244	Technical Writing in Science-I	FCH2509	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1245	Term Paper	FCH2531	Bachelor of Science (Hons.) (Forensic Science)	Academic Writing, Presentation	2014
1246	Workshop / Certification (Discipline Specific) (1credit per workshop)	FCH2533	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Written Test	2014
1247	Study Abroad	FCH2534	Bachelor of Science (Hons.) (Forensic Science)	Written Test, Country Report	2014
1248	Arson and Explosion Investigation	FCH2602	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1249	Security Documents and Bank Notes	FCH2603	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1250	Questioned Document Lab	FCH2615	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1251	Seminar	FCH2614	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Written Test	2014
1252	Technical Writing in Science-II	FCH2612	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Class Performance, Group Discussion, Viva-Voce	2014
1253	Term Paper	FCH2631	Bachelor of Science (Hons.) (Forensic Science)	Academic Writing, Presentation	2014
1254	Project (with Presentation & Evaluation)	FCH2632	Bachelor of Science (Hons.) (Forensic Science)	Project writing, Presentation, Viva-Voce	2014
1255	Workshop / Certification (Discipline Specific) (1credit per workshop)	FCH2633	Bachelor of Science (Hons.) (Forensic Science)	Quiz, Written Test	2014
1256	Computers Programming using ' C' Language	CHY4103	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1257	Physical Chemistry Lab	CHY4105	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1258	Organic Chemistry Lab	CHY4106	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1259	Computers Programming using ' C' Language Lab	CHY4107	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1260	Seminar	CHY4108	Master of Science (Applied Chemistry)	Quiz, Written Test	2013
1261	Analytical Chemistry	CHY4201	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1262	Industrial Chemistry	CHY4202	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1263	Analytical Chemistry Lab	CHY4206	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1264	Industrial Chemistry Lab	CHY4207	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1265	Inorganic Chemistry Lab	CHY4208	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1266	Seminar/ Workshop/Term Paper	CHY4210	Master of Science (Applied Chemistry)	Academic Writing, Presentation, Quiz	2013
1267	Instrumental Methods of Analysis	CHY4301	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1268	Applied Chemistry Lab	CHY4316	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1269	Instrumental Lab	CHY4317	Master of Science (Applied Chemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1270	Summer Internship Evaluation + Project Formulation	CHY4335	Master of Science (Applied Chemistry)	Report Writing, Presentation, Viva-Voce	2013
1271	Seminar/ Workshop / Term Paper	CHY4320	Master of Science (Applied Chemistry)	Academic Writing, Presentation, Quiz	2013
1272	Drugs and Dyes	CHY4304	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1273	Natural Products Chemistry	CHY4305	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1274	Industrial Management and Safety Processes	CHY4307	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1275	Chemistry of Cosmetics	CHY4309	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1276	Medicinal Chemistry	CHY4310	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1277	Polymer Technology	CHY4311	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1278	Food Technology	CHY4315	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1279	Advanced Analytical Techniques	CHY4404	Master of Science (Applied Chemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1280	Research Paper/ Review / Seminar	CHY4406	Master of Science (Applied Chemistry)	Academic Writing, Presentation, Quiz	2013
1281	Research Work Based Project	CHY4437	Master of Science (Applied Chemistry)	Report Writing, Presentation, Viva-Voce	2013
1282	Computer Mathematics and 'C' Language	MTH4105	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1283	Computer Mathematics and 'C' Language Lab	MTH4106	Master of Science (Applied Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1284	Optimization Techniques	MTH4203	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1285	Statistics Based Lab	MTH4206	Master of Science (Applied Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1286	Practical Introduction to MATLAB	MTH4215	Master of Science (Applied Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1287	Lab Based on MATLAB	MTH4216	Master of Science (Applied Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1288	Numerical Analysis	MTH4325	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1289	Numerical Analysis Lab with C / MATLAB	MTH4327	Master of Science (Applied Mathematics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2013
1290	Term Paper	MTH4331	Master of Science (Applied Mathematics)	Academic Writing, Presentation	2013
1291	Workshop (Technical writing with LaTeX)	MTH4333	Master of Science (Applied Mathematics)	Quiz, Written Test	2013
1292	Summer Internship Evaluation	MTH4335	Master of Science (Applied Mathematics)	Report Writing, Presentation, Viva-Voce	2013
1293	Number Theory & Cryptography	MTH4329	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1294	Statistical Methods	MTH4341	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1295	Workshop	MTH4433	Master of Science (Applied Mathematics)	Quiz, Written Test	2013
1296	Dissertation (Including Presentation/ talk/ defense)	MTH4437	Master of Science (Applied Mathematics)	Report Writing, Presentation, Viva-Voce	2013
1297	Mathematical Modeling	MTH4411	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1298	Coding Theory	MTH4413	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1299	Stochastic Processes	MTH4414	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1300	Statistical Inference	MTH4415	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1301	Numerical Solutions to ODE and PDEs	MTH4416	Master of Science (Applied Mathematics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2013
1302	Electronics	PHY4103	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012

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1303	Computational Physics	PHY4110	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1304	Integrated Physics Lab-II	PHY4212	Master of Science (Applied Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2012
1305	Experimental Techniques-I	PHY4314	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1306	Integrated Physics Lab-III	PHY4316	Master of Science (Applied Physics)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2012
1307	Summer Internship Evaluation / Research Review-I	PHY4335	Master of Science (Applied Physics)	Report Writing, Presentation, Viva-Voce	2012
1308	Digital Electronics & Microprocessors	PHY4306	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1309	Experimental Techniques-II	PHY4402	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1310	Research Review-II	PHY4435	Master of Science (Applied Physics)	Report Writing, Presentation, Viva-Voce	2012
1311	Research Based Project	PHY4437	Master of Science (Applied Physics)	Report Writing, Presentation, Viva-Voce	2012
1312	Nano-Science & Technology	PHY4404	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1313	Atmospheric Physics	PHY4405	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1314	Optical Fibers & Communications	PHY4407	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1315	Physics of Solar Photovoltaics	PHY4408	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1316	Biophysics	PHY4409	Master of Science (Applied Physics)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2012
1317	Forensic Ballistics	FCH4106	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1318	Forensic Physics - Practical	FCH4107	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1319	Crime Scene Investigation (CSI) - Practical	FCH4108	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1320	Forensic and Criminal Investigation	FCH4111	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1321	Instrumental Analysis (Chemical)	FCH4112	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1322	Seminar	FCH4110	Master of Science (Forensic Science)	Quiz, Written Test	2014
1323	Forensic Photography	FCH4201	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1324	Elements of Forensic Medicine, Odontology	FCH4202	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1325	Questioned Documents	FCH4205	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1326	Photography, Forensic Medicine & Odontology - Practical	FCH4206	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1327	Questioned Documents & Fingerprints - Practical	FCH4208	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1328	Instrumental Analysis (Biological)	FCH4209	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1329	Fingerprint Science	FCH4210	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1330	Seminar / Workshop / Term Paper	FCH4212	Master of Science (Forensic Science)	Academic Writing, Presentation, Quiz	2014
1331	Forensic Chemistry, Toxicology & Pharmacology	FCH4301	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1332	Forensic Biology & Serology	FCH4302	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1333	Forensic Biology and Serology -Practical	FCH4304	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1334	Forensic Chemistry & Toxicology - Practical	FCH4305	Master of Science (Forensic Science)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1335	Statistics & Research Methodology	FCH4315	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1336	Instrumental Analysis (Physical)	FCH4316	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1337	Seminar/ Workshop/ Term Paper	FCH4318	Master of Science (Forensic Science)	Academic Writing, Presentation, Quiz	2014
1338	Summer Internship Evaluation + Project Formulation	FCH4335	Master of Science (Forensic Science)	Report Writing, Presentation, Viva-Voce	2014
1339	Advanced Forensic Biology & Anthropology	FCH4306	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1340	Cyber Forensic & Computer Application	FCH4317	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1341	Advanced Questioned Documents Examination	FCH4310	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1342	Advanced Fingerprinting and other Impressions	FCH4311	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1343	Quality Management & Accreditation in Forensic Science	FCH4405	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1344	Advanced Analytical Techniques	FCH4406	Master of Science (Forensic Science)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1345	Research Paper/ Review/ Seminar	FCH4407	Master of Science (Forensic Science)	Report Writing, Presentation, Viva-Voce	2014
1346	Research Work Based Project	FCH4437	Master of Science (Forensic Science)	Report Writing, Presentation, Viva-Voce	2014
1347	Biochemistry Lab	BCH4105	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1348	Biochemical Engineering Lab	BCH4107	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1349	Seminar	BCH4108	Master of Science (Biochemistry)	Quiz, Written Test	2014
1350	Clinical Biochemistry	BCH4204	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1351	Computers Programming using 'C' Language Lab	BCH4205	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1352	Advanced Biochemistry Lab	BCH4206	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1353	Genetics Lab	BCH4207	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1354	Clinical Biochemistry Lab	BCH4208	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1355	Recombinant DNA Technology	BCH4301	Master of Science (Biochemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1356	Instrumental Lab	BCH4307	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1357	Summer Internship Evaluation + Project Formulation	BCH4335	Master of Science (Biochemistry)	Report Writing, Presentation, Viva-Voce	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1358	Microbiology Lab	BCH4311	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1359	Advanced Cell Biology & Developmental Biology Lab	BCH4312	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1360	Ecology Lab	BCH4313	Master of Science (Biochemistry)	Quiz, Viva-Voce, Practical, Lab Records, Class Performance	2014
1361	Advanced Analytical Techniques	BCH4405	Master of Science (Biochemistry)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2014
1362	Research Paper/ Seminar	BCH4406	Master of Science (Biochemistry)	Report Writing, Presentation, Viva-Voce	2014
1363	Project Work-Dissertation	BCH4437	Master of Science (Biochemistry)	Report Writing, Presentation, Viva-Voce	2014
1364	Earth Surface Features & Processes	ESC2102	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1365	Physics for Earth Sciences-I	ESC2103	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1366	Chemistry for Earth Sciences-I	ESC2104	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1367	Mathematics-I	ESC2105	Bachelor of Science (Hons.) (Earth Science)	Quiz, Viva-Voce, Class Performance, Report writing	2014
1368	Biology for Earth Sciences	ESC2106	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1369	Chemistry Laboratory	ESC2107	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1370	Field Survey-I	ESC2108	Bachelor of Science (Hons.) (Earth Science)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1371	Crystallography & Mineralogy	ESC2201	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1372	Physics for Earth Sciences-II	ESC2204	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1373	Chemistry for Earth Sciences-II	ESC2205	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1374	Mathematics-II	ESC2206	Bachelor of Science (Hons.) (Earth Science)	Quiz, Viva-Voce, Class Performance, Report writing	2014
1375	Structural Geology	ESC2210	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1376	Earth Science Laboratory-I	ESC2208	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1377	Field Survey-II	ESC2209	Bachelor of Science (Hons.) (Earth Science)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1378	Igneous Petrology	ESC2301	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1379	Sedimentology	ESC2302	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1380	Metamorphic Petrology	ESC2303	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1381	Atmospheric Science	ESC2304	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1382	Marine Science	ESC2309	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1383	Earth Science Laboratory-II	ESC2307	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1384	Field Survey-III	ESC2308	Bachelor of Science (Hons.) (Earth Science)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1385	Summer Project Evaluation-I	ESC2335	Bachelor of Science (Hons.) (Earth Science)	Report Writing, Presentation, Viva-Voce	2014
1386	Economic Geology	ESC2405	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1387	Geochemistry	ESC2406	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1388	Remote Sensing & GIS	ESC2410	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1389	Hydrogeology	ESC2411	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1390	Geophysics	ESC2412	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1391	Earth Science Laboratory-III	ESC2408	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1392	Field Survey-IV	ESC2409	Bachelor of Science (Hons.) (Earth Science)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1393	Exploration Geology	ESC2503	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1394	Paleontology	ESC2505	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1395	Stratigraphy of India	ESC2509	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1396	Engineering Geology	ESC2510	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1397	Earth Science Laboratory-IV	ESC2507	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1398	Field Survey-V	ESC2508	Bachelor of Science (Hons.) (Earth Science)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1399	Summer Project Evaluation-II	ESC2535	Bachelor of Science (Hons.) (Earth Science)	Report Writing, Presentation, Viva-Voce	2014
1400	Coal and Petroleum Geology	ESC2603	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1401	Hazard Assessment & Risk Management	ESC2604	Bachelor of Science (Hons.) (Earth Science)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1402	Workshop / Seminar / Conference/ Symposium	ESC2633	Bachelor of Science (Hons.) (Earth Science)	Academic Writing, Presentation, Quiz	2014
1403	Dissertation	ESC2637	Bachelor of Science (Hons.) (Earth Science)	Report Writing, Presentation, Viva-Voce	2014
1404	Ecology and Ecosystem Dynamics	ENV4101	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1405	Earth System Sciences	ENV4102	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1406	Environmental Biology	ENV4103	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1407	Chemistry of Environment	ENV4109	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1408	Environmental Physics & Energy	ENV4110	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1409	Basic Mathematics	ENV4111	Master of Science (Environmental Science & Management)	Quiz, Viva-Voce, Class Performance, Report writing	2014
1410	Analytical Laboratory-I	ENV4107	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1411	Term Paper/Seminar	ENV4131	Master of Science (Environmental Science & Management)	Academic Writing, Presentation, Quiz	2014
1412	Pollution Control and Management	ENV4201	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1413	Environmental Analysis: Tools and Techniques	ENV4204	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1414	Atmospheric Science & Climate Change	ENV4209	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1415	Geoinformatics for Environmental Management	ENV4210	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1416	Statistical Tools and Research Methodology	ENV4211	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1417	Analytical Laboratory-II	ENV4212	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1418	Term Paper/Seminar	ENV4231	Master of Science (Environmental Science & Management)	Academic Writing, Presentation, Quiz	2014
1419	Project (Field Survey)	ENV4232	Master of Science (Environmental Science & Management)	On site validation, Hands on Training, Institute & Industry visit, Laboratory Training	2014
1420	Environmental Conservation and Sustainable Development	ENV4301	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1421	Water Resources Management	ENV4313	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1422	Eco-toxicology, Health and Safety	ENV4314	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1423	Waste Management & Valorization	ENV4315	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1424	Analytical Laboratory -III	ENV4316	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1425	Environmental Economics	ENV4317	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1426	Term Paper/Seminar (Research Article)	ENV4331	Master of Science (Environmental Science & Management)	Academic Writing, Presentation, Quiz	2014
1427	Summer Internship Evaluation + Project Formulation	ENV4335	Master of Science (Environmental Science & Management)	Report Writing, Presentation, Viva-Voce	2014
1428	Environmental Biotechnology	ENV4309	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1429	Environmental Geology	ENV4310	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1430	Green Energy	ENV4311	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1431	Waste Water Treatment	ENV4312	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1432	Environmental Law and Environmental Impact Assessment	ENV4401	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1433	Urban Ecosystem and Industrial Ecology	ENV4402	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1434	Natural Hazards and Disaster Management	ENV4403	Master of Science (Environmental Science & Management)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1435	Research based Project work	ENV4437	Master of Science (Environmental Science & Management)	Report Writing, Presentation, Viva-Voce	2014
1436	Computers Applications	BTH2103	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1437	Food Biotechnology	BTH2108	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1438	Agriculture Biotechnology	BTH2109	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1439	Term Paper	BTH2131	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1440	Project (with Presentation & Evaluation)	BTH2132	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1441	Workshop / Certification (Discipline Specific) (1credit per workshop)	BTH2133	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1442	Molecular Modeling	BTH2209	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1443	Bio-safety and Bioethics	BTH2210	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1444	Bioinformatics	BTH2211	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1445	Term Paper	BTH2231	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1446	Project(with Presentation &Evaluation)	BTH2232	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1447	Workshop/ Certification (Discipline Specific) (1credit per workshop)	BTH2233	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1448	Study Abroad	BTH2234	Bachelor of Science (Hons.) (Biotechnology)	Written Test, Country Report	2010
1449	Biochemistry Lab	BTH2305	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1450	Genetics & Cell Biology Lab	BTH2308	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1451	Intellectual property rights	BTH2309	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1452	Pharmaceutical Biotechnology	BTH2310	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1453	Clinical Biotechnology	BTH2311	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1454	Term Paper	BTH2331	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1455	Project(with Presentation &Evaluation)	BTH2332	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1456	Workshop/ Certification (Discipline Specific) (1credit per workshop)	BTH2333	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1457	Study Abroad	BTH2334	Bachelor of Science (Hons.) (Biotechnology)	Written Test, Country Report	2010
1458	Molecular Biology	BTH2401	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1459	Instrumentation & Bioanalytical techniques	BTH2403	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1460	Research Methodology	BTH2404	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1461	In Silico analysis of Biomolecules	BTH2405	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1462	Molecular Biology Lab	BTH2406	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1463	In Silico analysis of Biomolecules Lab	BTH2408	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1464	Nano Biotechnology	BTH2409	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1465	Forensic Biotechnology	BTH2410	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1466	Genetically Modified Organism (Crops/Animals)	BTH2411	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1467	Term Paper	BTH2431	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1468	Project (with Presentation & Evaluation)	BTH2432	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1469	Workshop / Certification (Discipline Specific) (1credit per workshop)	BTH2433	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1470	Study Abroad	BTH2434	Bachelor of Science (Hons.) (Biotechnology)	Written Test, Country Report	2010
1471	Stem Cell & Gene Therapy	BTH2503	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1472	Marine biotechnology	BTH2504	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1473	Biosensors	BTH2505	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1474	Biofuels and Green Biotechnology	BTH2507	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1475	Artificial Neural Network	BTH2508	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1476	Term Paper	BTH2531	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1477	Project (with Presentation & Evaluation)	BTH2532	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1478	Workshop / Certification (Discipline Specific) (1credit per workshop)	BTH2533	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1479	Study Abroad	BTH2534	Bachelor of Science (Hons.) (Biotechnology)	Written Test, Country Report	2010
1480	Recombinant DNA Technology	BTH2601	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1481	Industrial Biotechnology	BTH2603	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1482	Recombinant DNA Technology Lab	BTH2605	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1483	Genomics & Proteomics Lab	BTH2609	Bachelor of Science (Hons.) (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1484	Drug design and Development	BTH2607	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1485	Term Paper	BTH2631	Bachelor of Science (Hons.) (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1486	Project (with Presentation & Evaluation)	BTH2632	Bachelor of Science (Hons.) (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1487	Workshop / Certification (Discipline Specific) (1credit per workshop)	BTH2633	Bachelor of Science (Hons.) (Biotechnology)	Quiz, Written Test	2010
1488	Study Abroad	BTH2634	Bachelor of Science (Hons.) (Biotechnology)	Written Test, Country Report	2010
1489	Cell biology & Genetics Lab	BLS2306	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1490	Project (with Presentation & Evaluation)	BLS2332	Bachelor of Science (Hons.) (Biological Science)	Project writing, Presentation, Viva-Voce	2014

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1491	Biostats & Bioinformatics	BLS2404	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1492	Microbiology Lab	BLS2407	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1493	Immunology	BLS2503	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1494	Bio-analytical & Biophysical Techniques	BLS2504	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1495	Molecular Biology Lab	BLS2506	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1496	Immunology Lab	BLS2507	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1497	Biochemistry & Bio-analytical Lab	BLS2508	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1498	Summer Internship Project (Evaluation)	BLS2535	Bachelor of Science (Hons.) (Biological Science)	Report Writing, Presentation, Viva- Voce	2014
1499	Recombinant DNA Technology	BLS2601	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1500	IPR, Biosafety & Bioethics	BLS2603	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1501	Recombinant DNA Technology Lab	BLS2605	Bachelor of Science (Hons.) (Biological Science)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2014
1502	Applied Biology Lab	BLS2606	Bachelor of Science (Hons.) (Biological Science)	Practical, Lab Visit, Lab Record, Class Performance	2014
1503	Introduction to Computers & Programming in 'C'	BTE2104	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1504	Programming in C Lab	BTE2108	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1505	Object Oriented Programming in C++	BTE2203	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1506	Object Oriented Programming in C++ Lab	BTE2205	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1507	Biostatistics	BTE2303	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1508	Database Management System	BTE2304	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1509	Database Management System Lab	BTE2308	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1510	Industrial Biotechnology	BTE2309	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1511	Fermentation technology	BTE2310	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1512	Drug Design and Development	BTE2311	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1513	Recombinant DNA Technology	BTE2312	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1514	Term Paper	BTE2331	Bachelor of Technology (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1515	Project (with Presentation & Evaluation)	BTE2332	Bachelor of Technology (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1516	Workshop / Certification (Discipline Specific)	BTE2333	Bachelor of Technology (Biotechnology)	Quiz, Written Test	2010
1517	Study Abroad	BTE2334	Bachelor of Technology (Biotechnology)	Written Test, Country Report	2010
1518	Microbiology Lab	BTE2406	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1519	Data Structure & Algorithms Lab	BTE2407	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1520	Enzymology & Enzyme Technology Lab	BTE2408	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1521	Methods and Instrumentation in Biotechnology Lab	BTE2409	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1522	Marine Biotechnology	BTE2410	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1523	Vaccine Development	BTE2411	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1524	Agricultural Biotechnology	BTE2412	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1525	Stem cell Technology	BTE2414	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1526	Term Paper	BTE2431	Bachelor of Technology (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1527	Project (with Presentation & Evaluation)	BTE2432	Bachelor of Technology (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1528	Workshop / Certification (Discipline Specific)	BTE2433	Bachelor of Technology (Biotechnology)	Quiz, Written Test	2010
1529	Study Abroad	BTE2434	Bachelor of Technology (Biotechnology)	Written Test, Country Report	2010
1530	Molecular Biology Lab	BTE2505	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1531	Animal Biotechnology Lab	BTE2506	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1532	Plant Biotechnology Lab	BTE2507	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1533	Bioinformatics Lab	BTE2508	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1534	Summer Internship Evaluation-I	BTE2535	Bachelor of Technology (Biotechnology)	Report Writing, Presentation, Viva-Voce	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1535	Stem Cells and Tissue Engineering	BTE2510	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1536	Java-I	BTE2511	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1537	Term Paper	BTE2531	Bachelor of Technology (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1538	Project (with Presentation & Evaluation)	BTE2532	Bachelor of Technology (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1539	Workshop / Certification (Discipline Specific)	BTE2533	Bachelor of Technology (Biotechnology)	Quiz, Written Test	2010
1540	Study Abroad	BTE2534	Bachelor of Technology (Biotechnology)	Written Test, Country Report	2010
1541	Recombinant DNA Technology	BTE2601	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1542	Bioprocess Technology	BTE2602	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1543	Immunology & Immunotechnology	BTE2603	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1544	Recombinant DNA Technology Lab	BTE2605	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1545	Bioprocess Technology Lab	BTE2606	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1546	Immunology & Immunotechnology Lab	BTE2607	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1547	Pharmaceutical Biotechnology	BTE2608	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1548	Molecular modeling	BTE2609	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1549	Artificial Neural network	BTE2610	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1550	JAVA –II	BTE2611	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1551	Term Paper	BTE2631	Bachelor of Technology (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1552	Project (with Presentation & Evaluation)	BTE2632	Bachelor of Technology (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1553	Workshop / Certification (Discipline Specific)	BTE2633	Bachelor of Technology (Biotechnology)	Quiz, Written Test	2010
1554	Study Abroad	BTE2634	Bachelor of Technology (Biotechnology)	Written Test, Country Report	2010
1555	IPR, Biosafety & Bioethics	BTE2702	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1556	Research Methodology & Report Writing	BTE2703	Bachelor of Technology (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1557	Genomics & Proteomics Lab	BTE2704	Bachelor of Technology (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1558	Summer Internship Evaluation-II	BTE2735	Bachelor of Technology (Biotechnology)	Report Writing, Presentation, Viva-Voce	2010
1559	Term Paper	BTE2731	Bachelor of Technology (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1560	Project (with Presentation & Evaluation)	BTE2732	Bachelor of Technology (Biotechnology)	Project writing, Presentation, Viva-Voce	2010
1561	Workshop/ Certification (Discipline Specific)	BTE2733	Bachelor of Technology (Biotechnology)	Quiz, Written Test	2010
1562	Study Abroad	BTE2734	Bachelor of Technology (Biotechnology)	Written Test, Country Report	2010
1563	Dissertation / Project Report Presentation / Viva Voce	BTE2837	Bachelor of Technology (Biotechnology)	Report Writing, Presentation, Viva-Voce	2010
1564	Biochemistry Lab	BTH4107	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1565	Plant & Animal Physiology Lab	BTH4108	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1566	Microbiology Lab	BTH4109	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1567	Genetics Lab	BTH4110	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1568	Cell & Molecular Biology Lab	BTH4207	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1569	Plant Biotechnology Lab	BTH4208	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1570	Immunology Lab	BTH4209	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1571	Term Paper	BTH4231	Master of Science (Biotechnology)	Academic Writing, Presentation, Quiz	2010
1572	Recombinant DNA Technology	BTH4304	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1573	Bioinformatics & Computational Biology	BTH4305	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1574	IPR, Biosafety & Bioethics	BTH4306	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1575	Recombinant DNA Technology Lab	BTH4307	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1576	Animal Biotechnology Lab	BTH4308	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1577	Genomics & Proteomics Lab	BTH4309	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1578	Bioinformatics & Computational Biology Lab	BTH4310	Master of Science (Biotechnology)	Practical, Lab Visit, Lab Record, Class Performance	2010
1579	Summer Internship Evaluation	BTH4335	Master of Science (Biotechnology)	Report Writing, Presentation, Viva-Voce	2010
1580	Pharmaceutical Biotechnology & Drug Design	BTH4311	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1581	Downstream Processing & Fermentation Technology	BTH4312	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1582	Stem Cell and Gene Therapy	BTH4313	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1583	Nanobiotechnology	BTH4314	Master of Science (Biotechnology)	Quiz, Group Discussion, Presentation, Class Performance, Report Writing	2010
1584	Dissertation / Project Report Presentation / Viva Voce	BTH4437	Master of Science (Biotechnology)	Report Writing, Presentation, Viva-Voce	2010
1585	Environmental Studies-I	ENV2151	Environmental Studies (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1586	Environmental Studies-II	ENV2251	Environmental Studies (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1587	Environmental Studies	ENV2152/ ENV2252	Environmental Studies (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1588	Elements of Aerospace Engineering	ASE2351	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1589	Elements of Space Engineering	ASE2451	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1590	Aircraft System	ASE2551	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1591	Aircraft Stability & Control	ASE2651	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1592	Aircraft Performance	ASE2751	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1593	Introduction to Automatic Flight Control	ASE2851	Aerospace Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1594	Basics of Artificial Intelligence	CSE2351	Artificial Intelligence (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1595	Artificial Neural Networks	CSE2451	Artificial Intelligence (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1596	Fuzzy Logic	CSE2551	Artificial Intelligence (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1597	Introduction to Genetic Algorithm	CSE2651	Artificial Intelligence (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1598	Soft Computing	CSE2751	Artificial Intelligence (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1599	Project (Artificial Intelligence)	CSE2851	Artificial Intelligence (OE)	Report Writing, Viva-Voce, Presentation	2013
1600	Human Anatomy and Physiology-I	BME2351	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1601	Bioinstrumentation	BME2451	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1602	Tissue Engineering	BME2551	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1603	Biomechanic	BME2651	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1604	Medical Image Processing	BME2751	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1605	Seminar-Biomedical Engineering	BME2851	Biomedical (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1606	Basics of Climate Science	AST2151	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1607	Introduction to Earth System Science	AST2251	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1608	Cloud Microphysics and Chemistry	AST2351	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1609	Climate Change: Impact, Vulnerability and Adaption	AST2451	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1610	Primer of Oceanography	AST2551	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014
1611	Fundamentals of Climate Variability and Modeling	AST2651	Climate Science (OE)	Hands on Training, Institute & Industry visit, Laboratory Training	2014

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1612	Computer Networks	CSE2353	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1613	Distributed System	CSE2453	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1614	High Performance Computing	CSE2553	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1615	Information Storage Management	CSE2653	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1616	Interfacing with Virtualization	CSE2753	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1617	Cloud Computing Tools & Techniques	CSE2853	Cloud Computing (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1618	Computer Forensics	FCH2151	Computer Forensics & Cyber Security (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1619	Ethics, Policies and the IT Act	FCH2251	Computer Forensics & Cyber Security (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1620	Behavioral Biometrics	FCH2351	Computer Forensics & Cyber Security (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1621	Implementation Practical on MATLAB	FCH2451	Computer Forensics & Cyber Security (OE)	Lab Record, Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1622	Cyber Security	FCH2551	Computer Forensics & Cyber Security (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1623	Incident Response Management	FCH2651	Computer Forensics & Cyber Security (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2015
1624	Optimization Techniques	MTH2151	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1625	Statistics	MTH2251	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1626	Data Mining	MTH2351	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1627	Database Management System	MTH2451	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1628	Introduction to Financial Modeling	MTH2551	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1629	Statistical Quality Control	MTH2651	Data Analytics (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1630	Introduction to Microprocessor System	ECE2352	Embedded System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1631	Microcontroller	ECE2452	Embedded System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1632	PCB Fabrication	ECE2552	Embedded System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1633	Robotics and Automation	ECE2652	Embedded System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1634	Simulation and Modeling	ECE2752	Embedded System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1635	Project (Embedded System)	ECE2852	Embedded System (OE)	Report Writing, Viva-Voce, Presentation	2013
1636	Environmental Pollution and Waste Management	ENV2351	Environmental Management (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1637	Environmental Management and Industrial Safety	ENV2451	Environmental Management (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1638	Environmental Economics and Globalization	ENV2551	Environmental Management (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1639	Sustainable Development Practices	ENV2651	Environmental Management (OE)	Quiz, Viva-Voce, Presentation, Project Report	2013
1640	Engineering Geology	CIV2351	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1641	Geo informatics	CIV2451	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1642	Geotechnical Engineering-I	CIV2551	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1643	Geotechnical Engineering-II	CIV2651	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1644	Project (Geotechnical Engineering)	CIV2751	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1645	Seminar-Geotechnical Engineering	CIV2851	Geotechnical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1646	Basic Instrumentation	ECE2351	Instrumentation Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1647	Virtual Instrumentation	ECE2451	Instrumentation Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1648	Biomedical Instrumentation	ECE2551	Instrumentation Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1649	Analytical Instrumentation	ECE2651	Instrumentation Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1650	Industrial Process Control	ECE2751	Instrumentation Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1651	Project (Instrumentation Engineering)	ECE2851	Instrumentation Engineering (OE)	Report Writing, Viva-Voce, Presentation	2013
1652	Basics of Lasers	LOE2351	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1653	Laser Technology & Applications	LOE2451	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1654	Laser Systems & Devices	LOE2551	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1655	Lasers in Defense Applications	LOE2651	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1656	Lasers in Industrial Applications	LOE2751	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1657	Lasers in Atmospheric Studies	LOE2851	Laser System (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1658	Thermodynamics	MAE2352	Mechanical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1659	Fluid Power Systems	MAE2452	Mechanical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1660	KOM	MAE2552	Mechanical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1661	DOM	MAE2652	Mechanical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1662	Meteorology	MAE2752	Mechanical Engineering (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion, Simulation	2013
1663	Project (Mechanical Engineering)	MAE2852	Mechanical Engineering (OE)	Report Writing, Viva-Voce, Presentation	2013
1664	Basics of Nanoscience	NAT2152	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013

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Sl. No.	Name of the Course	Course Code	Name of the Programme	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of Introduction
1665	Properties of Nanomaterials	NAT2251	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1666	Vacuum Science & Clean Room Technology	NAT2352	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1667	Synthesis of Nanomaterials	NAT2452	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1668	Characterization Techniques	NAT2552	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1669	Industrial Applications of Nanomaterials	NAT2652	Nanotechnology (OE)	Quiz, Viva-Voce, Presentation, Case-Discussion	2013
1670	Cosmetic Formulation	CHY2351	Pharmaceuticals (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1671	Industrial Management and Safety Process	CHY2451	Pharmaceuticals (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1672	Drug Design	CHY2551	Pharmaceuticals (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1673	Application of Nanotechnology in Medicine	CHY2651	Pharmaceuticals (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1674	Intellectual Property Rights and Quality Assurance	CHY2751	Pharmaceuticals (OE)	Quiz, Class Performance, Group Discussion, Viva-Voce	2013
1675	Pharmaceutical and Cosmetics Sciences Lab	CHY2851	Pharmaceuticals (OE)	Lab Record, Quiz, Group Discussion, Viva-Voce	2013
1676	Renewable Energy Conversion Systems	SAE2151	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
1677	Introduction to Solar Thermal Engineering	SAE2251	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
1678	Introduction to Solar Photovoltaic	SAE2351	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
1679	Energy from Wastes	SAE2451	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

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<b>Sl. No.</b>	<b>Name of the Course</b>	<b>Course Code</b>	<b>Name of the Programme</b>	<b>Activities with direct bearing on Employability/ Entrepreneurship/ Skill development</b>	<b>Year of Introduction</b>
1680	Renewable Energy for Heat Applications	SAE2551	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015
1681	Energy Audit and Energy Management	SAE2651	Renewable Energy (OE)	Quiz, Class Performance, Group Discussion, Report Writing, Viva-Voce	2015

\* OE- Open Electives