

## List of courses introduced

Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
1	Communication Techniques	AEIE3101	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
2	Microprocessor- Architecture and Applications	AEIE3102	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
3	Industrial Instrumentation	AEIE3103	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
4	Control Systems	AEIE3104	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
5	Microprocessors & Microcontrollers	AEIE3105	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
6	Sensors and Transducers Lab	AEIE3111	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
7	Microprocessor Lab	AEIE3112	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
8	Industrial Instrumentation Lab	AEIE3113	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
9	Control Engineering Lab	AEIE3114	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
10	Microprocessors & Microcontrollers	AEIE3115	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
11	Process Control	AEIE3201	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
12	Electronic Instrumentation and Measurements	AEIE3202	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
13	Advanced Microprocessors and Microcontrollers	AEIE3203	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
14	Process Control Lab	AEIE3211	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
15	Electronic Instrumentation and Measurement Lab	AEIE3212	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
16	Advanced Microprocessors and Microcontrollers Lab	AEIE3213	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
17	Technical Seminar I	AEIE3221	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
18	Fundamentals of Digital Signal Processing	AEIE3231	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
19	Mobile Communication	AEIE3232	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
20	Opto Electronics and Fibre Optics	AEIE3233	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
21	Biomedical Instrumentation	AEIE3241	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
22	Advanced Sensors	AEIE3242	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
23	Non Conventional Energy Sources	AEIE3243	2016-17	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
24	Genetics	BIOT3101	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
25	Bioinformatics	BIOT3102	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
26	Recombinant DNA Technology	BIOT3103	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
27	Transfer Operation-II	BIOT3104	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
28	Immunology	BIOT3201	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
29	Plant Biotechnology	BIOT3202	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
30	Bioreactor Design and Analysis	BIOT3203	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
31	Molecular Modeling & Drug Designing	BIOT3241	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
32	Biophysics of Macromolecules	BIOT3242	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
33	Biosensors and Diagnostics	BIOT3243	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
34	Biofertilizers and Biopesticides	BIOT3244	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
35	Chemical Reaction Engineering	CHEN3102	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
36	Separation Process - II	CHEN3103	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
37	Numerical Methods of Analysis	CHEN3104	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
38	Mass Transfer laboratory	CHEN3111	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
39	PEDD- I	CHEN3112	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
40	Chemical Reaction Engineering Laboratory	CHEN3113	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
41	Polymer Science & Engineering	CHEN3131	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
42	Petrochemical Technology	CHEN3132	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>

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43	Material Science & Engineering	CHEN3133	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
44	Process Dynamics, Instrumentation and Control	CHEN3201	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
45	Project Engineering	CHEN3202	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
46	PEDD- II	CHEN3211	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
47	Numerical Methods Laboratory	CHEN3212	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
48	Seminar I	CHEN3221	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
49	Nano Technology	CHEN3231	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
50	Bioprocess Engineering	CHEN3233	2016-17	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
51	Analysis of Structures II	CIVL3101	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
52	Soil Mechanics II	CIVL3102	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
53	Highway & Traffic Engineering	CIVL3103	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
54	Environmental Engineering	CIVL3104	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
55	Design of R.C.C. Structures	CIVL3105	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
56	Soil Mechanics Lab I	CIVL3111	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
57	Concrete Technology Lab	CIVL3112	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
58	Environmental Engineering Lab	CIVL3113	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
59	R. C. C. Design & Detailing	CIVL3121	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
60	Design of Steel Structures	CIVL3201	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
61	Foundation Engineering	CIVL3202	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
62	Prestressed Concrete	CIVL3203	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
63	Soil Mechanics Lab II	CIVL3211	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>

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64	Transportation Engineering Lab	CIVL3212	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
65	Steel Structure Design & Detailing	CIVL3221	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
66	Railway & Airport Engineering	CIVL3231	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
67	Advanced Surveying	CIVL3232	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
68	Design of Tall Structures	CIVL3233	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
69	Soil Stabilization & Ground Improvement Techniques	CIVL3234	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
70	Object Oriented Programming using C++	CSEN3004	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
71	OOPs Laboratory	CSEN3014	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
72	Formal Language & Automata Theory	CSEN3101	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
73	Database Management Systems	CSEN3102	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
74	Operating Systems	CSEN3103	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
75	Computer Architecture	CSEN3104	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
76	Data Structure & Algorithm	CSEN3106	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
77	Database Management Systems Lab	CSEN3112	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
78	Operating Systems Lab	CSEN3113	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
79	Computer Architecture Lab	CSEN3114	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
80	Computer Networks	CSEN3201	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
81	Software Engineering	CSEN3202	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
82	Data Base Management System and Computer Networking	CSEN3205	2016-17	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
83	Data Structure & RDBMS	CSEN3206	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>

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84	Computer Networks Lab	CSEN3211	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
85	Software Engineering Lab	CSEN3212	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
86	System Administration Lab	CSEN3213	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
87	RDBMS Lab	CSEN3216	2016-17	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
88	Computer Graphics & Multimedia	CSEN3280	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
89	Artificial Intelligence	CSEN3281	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
90	Web technologies	CSEN3282	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
91	Advanced Java Programming	CSEN3283	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
92	Computer Graphics & Multimedia Lab	CSEN3285	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
93	Artificial Intelligence Lab	CSEN3286	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
94	Web technologies Lab	CSEN3287	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
95	Advanced Java Programming Lab	CSEN3288	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
96	Seminar I	CSEN3297	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
97	Microelectronics And Analog Vlsi Design	ECEN3103	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
98	Digital Communication	ECEN3105	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
99	Microelectronics And Analog Vlsi Design Lab	ECEN3113	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
100	Microprocessors, Microcontrollers & Systems Laboratory	ECEN3114	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
101	Digital Communication Laboratory	ECEN3115	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
102	Digital Vlsi Design	ECEN3201	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
103	Digital Signal Processing & Applications	ECEN3202	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
104	Digital Vlsi Design Laboratory	ECEN3211	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
105	Digital Signal Processing & Applications Laboratory	ECEN3212	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
106	Telecommunication Systems	ECEN3234	2016-17	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
107	Electrical Machine-II	ELEC3101	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
108	Power System-I	ELEC3102	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
109	Signals & Systems	ELEC3103	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
110	Data Structure and Database Concept	ELEC3104	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
111	Electrical machine Lab.-II	ELEC3111	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
112	Power system-I Lab.	ELEC3112	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
113	Signals & Systems Lab	ELEC3113	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
114	DBMS Laboratory	ELEC3114	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
115	Electronic Instrumentation	ELEC3131	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
116	Illumination Engineering	ELEC3132	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
117	Power System-II	ELEC3201	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
118	Power Electronics	ELEC3202	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
119	Control System	ELEC3203	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
120	Microprocessor & Microcontroller	ELEC3204	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
121	Power System-II Lab.	ELEC3211	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
122	Power Electronics Lab.	ELEC3212	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
123	Control System Lab	ELEC3213	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
124	Microprocessor & Microcontroller Lab	ELEC3214	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
125	Digital Signal Processing	ELEC3231	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
126	Electrical Machine Dynamics	ELEC3232	2016-17	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
127	Economics for Engineers	HMTS3101	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
128	Principles of Management	HMTS3201	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
129	Personality Development	HMTS3221	2016-17	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
130	Foundation Course on Finance, Economics & Marketing	HMTS5201	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
131	Operating Systems Concepts	INFO3101	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
132	Computer Architecture	INFO3102	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
133	Software Engineering & Project Management	INFO3103	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
134	DBMS	INFO3104	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
135	UNIX & Operating Systems Laboratory	INFO3111	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
136	Computer Architecture Laboratory	INFO3112	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
137	Software Engineering & Project Management Laboratory	INFO3113	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
138	DBMS Laboratory	INFO3114	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
139	Communication Theory	INFO3131	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
140	Compiler Design	INFO3132	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
141	Discrete Mathematics	INFO3133	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
142	Data Warehousing & Data Mining	INFO3201	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
143	Computer Networks	INFO3202	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
144	Advanced Java & Web Technology	INFO3203	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>

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145	Data Analytics Lab	INFO3211	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
146	Computer Networks Lab	INFO3212	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
147	Advanced Java & Web Technology Lab	INFO3213	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
148	Seminar - I	INFO3221	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
149	E-Commerce & ERP	INFO3231	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
150	Computer Graphics & Multimedia	INFO3232	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
151	System Software and Administration	INFO3233	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
152	E-Commerce & ERP Laboratory	INFO3236	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
153	Computer Graphics & Multimedia Laboratory	INFO3237	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
154	System Software and Administration Laboratory	INFO3238	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
155	Artificial Intelligence	INFO3241	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
156	Wireless & Mobile Computing	INFO3242	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
157	Pattern Recognition	INFO3243	2016-17	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
158	Digital Logic Design	MCAP1101	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
159	Introduction To Programming	MCAP1102	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
160	Numerical And Statistical Techniques	MCAP1103	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
161	Discrete Mathematics	MCAP1104	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
162	Management Information System	MCAP1105	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
163	Digital Logic Lab	MCAP1111	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
164	Programming Lab	MCAP1112	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
165	Object Oriented Programming With Java	MCAP1201	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>

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166	Data Structures	MCAP1202	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
167	Database Management Systems I	MCAP1203	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
168	Optimization Techniques	MCAP1204	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
169	Computer Organization And Architecture	MCAP1205	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
170	Object Oriented Programming Lab	MCAP1211	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
171	Data Structures Lab	MCAP1212	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
172	Dbms I Lab	MCAP1213	2016-17	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
173	Dynamics of Machines	MECH3101	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
174	Heat Transfer	MECH3102	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
175	Design of Mechanical Systems-I	MECH3103	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
176	Fluid Mechanics & Hydraulic Machines Lab	MECH3111	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
177	Design Practice – I	MECH3112	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
178	Seminar-I	MECH3121	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
179	Fluid Power Control	MECH3131	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
180	Refrigeration & Air Conditioning	MECH3132	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
181	Electrical Machines	MECH3133	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
182	Fluid Power Control Lab	MECH3136	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
183	Refrigeration & Air Conditioning Lab	MECH3137	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
184	Electrical Machines Lab	MECH3138	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
185	Total Quality Management (TQM)	MECH3141	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
186	Finite Element Method	MECH3142	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>

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187	Turbo Machinery	MECH3143	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
188	New Product Development	MECH3144	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
189	Tool Engineering	MECH3145	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
190	Industrial Robotics	MECH3146	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
191	IC Engines	MECH3201	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
192	Machining Principle & Machine Tools	MECH3202	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
193	Dynamics of Machines Lab	MECH3211	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
194	Applied Thermodynamics & Heat Transfer Lab	MECH3212	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
195	Seminar-II	MECH3221	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
196	Design of Mechanical Systems-II	MECH3251	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
197	Mechatronics	MECH3252	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
198	Advanced Fluid Mechanics	MECH3253	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
199	Design Practice - II Lab	MECH3256	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
200	Mechatronics Laboratory	MECH3257	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
201	Advanced Fluid Mechanics Lab	MECH3258	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
202	Maintenance Engineering	MECH3261	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
203	Renewable Energy Systems	MECH3262	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
204	Materials Handling	MECH3263	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
205	CAD/CAM	MECH3264	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
206	Operations Management	MECH3265	2016-17	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
207	Energy Resource	REEN5101	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>

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208	Renewable Energy I	REEN5102	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
209	Materials for Energy conversion systems	REEN5104	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
210	Solar Laboratory	REEN5111	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
211	Energy Devices Laboratory	REEN5112	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
212	Seminar -I	REEN5121	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
213	Design of Heat Transfer Equipments	REEN5141	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
214	Renewable Energy II	REEN5203	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
215	Non solar laboratory	REEN5211	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
216	Internship	REEN5221	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
217	Seminar -II	REEN5222	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
218	Measurement and Control for Energy System	REEN5241	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
219	Energy & Environmental Impact Analysis	REEN5242	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
220	Electronics Instrumentation & Control for Energy System	REEN5244	2016-17	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
221	Telemetry & Remote Control	AEIE4101	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
222	Power Electronics and Drives	AEIE4102	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
223	Telemetry & Remote Control Lab	AEIE4111	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
224	Power Electronics and Drives Lab	AEIE4112	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
225	Industrial Training Evaluation	AEIE4131	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
226	Advanced Process Control	AEIE4141	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
227	Soft Computing	AEIE4142	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
228	Power plant Instrumentation	AEIE4143	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
229	Instrumentation and Telemetry	AEIE4181	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
230	Introduction to Embedded Systems	AEIE4182	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
231	Project I	AEIE4191	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
232	Comprehensive Viva Voce	AEIE4231	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
233	Technical Seminar II	AEIE4232	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
234	Analytical Instrumentation	AEIE4241	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
235	Ultrasonic Instrumentation	AEIE4242	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
236	Digital Control Systems	AEIE4243	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
237	Sensor Technology	AEIE4281	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
238	Control Systems and Applications	AEIE4282	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
239	Project II	AEIE4291	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
240	Animal Cell Culture & Animal Biotechnology	BIOT4101	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
241	Bioseparation Technology	BIOT4102	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
242	Food Biotechnology	BIOT4141	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
243	Environmental Biotechnology	BIOT4142	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
244	Bioprocess & Process Instrumentation	BIOT4143	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
245	Modeling & Simulation of Bioprocess	BIOT4161	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
246	Biomaterials	BIOT4162	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
247	Biometallurgy	BIOT4163	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
248	Proteomics and Protein Engineering	BIOT4164	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
249	Human Genomics	BIOT4165	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
250	Biosensors	BIOT4181	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
251	Biopolymers	BIOT4182	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
252	Renewable Energy Technology	BIOT4241	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
253	Tissue Engineering	BIOT4242	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
254	Biomedical Engineering	BIOT4243	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
255	Post Harvest Technology	BIOT4244	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
256	Metabolic Engineering	BIOT4245	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
257	Medical & Pharmaceutical Biotechnology	BIOT4246	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
258	Basic Process Equipment Design	BIOT4247	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
259	Computational Biology	BIOT4281	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
260	Non-conventional Energy	BIOT4282	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
261	Modeling Simulation & optimization	CHEN4103	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
262	Industrial Training	CHEN4131	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
263	Seminar II	CHEN4132	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
264	Reactor Design	CHEN4141	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
265	Industrial Safety & Hazard Analysis	CHEN4142	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
266	Safety and Hazard Analysis	CHEN4181	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
267	Project Management	CHEN4182	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
268	Plant Design	CHEN4221	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
269	Catalysis & Catalytic Reactor Design	CHEN4241	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>
270	Total Quality Management	CHEN4242	2017-18	<a href="https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf">https://www.heritageit.edu/PDF/Curricula_CHE_2.pdf</a>

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271	Total Quality Management & Assurance	CHEN4282	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
272	Water Resources Engineering	CIVL4101	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
273	Computer Application in Civil Engg	CIVL4111	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
274	Industrial Training Evaluation	CIVL4131	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
275	Seminar II	CIVL4132	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
276	Advanced Structural Analysis	CIVL4141	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
277	Remote Sensing and GIS	CIVL4142	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
278	Advanced Pavement Engineering	CIVL4143	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
279	Hydraulics Structures	CIVL4144	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
280	Soil Dynamics and Machine Foundations	CIVL4161	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
281	Structural Dynamics & Earthquake Engineering	CIVL4162	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
282	Environmental Pollution & Control	CIVL4163	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
283	Advanced R.C.C. Design	CIVL4164	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
284	Building Materials	CIVL4181	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
285	Hydrology	CIVL4182	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
286	Environmental Pollution & Control	CIVL4183	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
287	Project -I	CIVL4191	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
288	Construction Planning and Project Management	CIVL4201	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
289	Comprehensive Viva Voce	CIVL4231	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
290	Bridge Engineering	CIVL4241	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
291	Traffic Engineering and Transportation Planning	CIVL4242	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>

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292	Advanced Foundation Engineering	CIVL4243	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
293	Finite Element Analysis	CIVL4244	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
294	Remote Sensing and GIS	CIVL4281	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
295	Principles of Surveying	CIVL4282	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
296	Project Planning and Management	CIVL4283	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
297	Project II	CIVL4291	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
298	Compiler Construction	CSEN4101	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
299	Compiler Construction Lab	CSEN4111	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
300	Industrial Training	CSEN4131	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
301	Seminar II	CSEN4132	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
302	Information Retrieval	CSEN4141	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
303	Advanced Operating System	CSEN4142	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
304	Data Mining and Knowledge Discovery	CSEN4144	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
305	Cloud Computing	CSEN4145	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
306	Natural Language Processing	CSEN4161	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
307	Cryptography and Network Security	CSEN4162	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
308	Graph Algorithms	CSEN4163	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
309	Parallel Algorithm	CSEN4164	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
310	Web Intelligence and Big Data	CSEN4165	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
311	Fundamentals Of Operating Systems	CSEN4181	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
312	Web Intelligence and Big Data	CSEN4182	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>

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313	Project I	CSEN4191	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
314	Distributed Algorithms	CSEN4241	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
315	Approximation Algorithms	CSEN4242	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
316	Pattern Recognition	CSEN4244	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
317	Social Network Analysis	CSEN4245	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
318	Mobile Computing	CSEN4246	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
319	Distributed Databases	CSEN4261	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
320	Image Processing	CSEN4262	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
321	Soft Computing	CSEN4263	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
322	Machine Learning	CSEN4264	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
323	Real Time & Embedded System	CSEN4265	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
324	Distributed Databases Lab	CSEN4271	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
325	Image Processing Lab	CSEN4272	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
326	Soft Computing Lab	CSEN4273	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
327	Machine Learning Lab	CSEN4274	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
328	Real Time & Embedded System Lab	CSEN4275	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
329	Fundamentals of RDBMS	CSEN4281	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
330	Project II	CSEN4291	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
331	RF & Microwave Engineering	ECEN4101	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
332	Coding & Information Theory	ECEN4102	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
333	Advanced Communication Systems	ECEN4103	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>

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334	RF & Microwave Engineering Laboratory	ECEN4111	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
335	Advanced Communication Systems Laboratory	ECEN4113	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
336	VLSI Design Automation	ECEN4181	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
337	Principles of Communication systems	ECEN4183	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
338	Remote Sensing using Satellites	ECEN4241	2017-18	<a href="https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf">https://www.heritageit.edu/PDF/UG_ECE_syllabus2014-18_1.pdf</a>
339	Cellular and Satellite Communications	ECEN4281	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
340	VLSI Design	ECEN4282	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
341	VLSI Testing & Verification	ECEN4283	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
342	Seminar-I	ELEC4031	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
343	Seminar-II	ELEC4032	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
344	Electric Drives & Power Utilization	ELEC4101	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
345	High Voltage Engineering	ELEC4102	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
346	Electric Drives Lab	ELEC4111	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
347	Electrical Machine Design	ELEC4121	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
348	Advanced Power System	ELEC4161	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
349	Advanced Control System	ELEC4162	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
350	Circuit Theory Analysis	ELEC4182	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
351	Project - I	ELEC4191	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
352	Electrical System Design	ELEC4221	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
353	Fundamentals of Illumination Engineering	ELEC4282	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
354	Project - II	ELEC4291	2017-18	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>

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355	Professional Development	HMTS4121	2017-18	<a href="https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf">https://www.heritageit.edu/PDF/UG_AEIE_Syllabus_July2014.pdf</a>
356	Organizational Behaviour	HMTS4201	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
357	Project Management	HMTS4202	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
358	Bioethics & IPR	HMTS4203	2017-18	<a href="https://www.heritageit.edu/PDF/BTech_BT_V1.pdf">https://www.heritageit.edu/PDF/BTech_BT_V1.pdf</a>
359	Introduction to Industrial Sociology	HMTS4281	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
360	Critical Gender Studies	HMTS4282	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
361	Elementary Spanish for beginners	HMTS4283	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
362	Internet Technology	INFO4101	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
363	Image Processing	INFO4102	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
364	Internet Technology Laboratory	INFO4111	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
365	Image Processing Laboratory	INFO4112	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
366	Industry Competence Laboratory	INFO4121	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
367	Industrial Training Evaluation	INFO4131	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
368	Distributed Operating System	INFO4141	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
369	Cyber Law & Security Policy	INFO4142	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
370	Fundamentals of Cloud Computing	INFO4143	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
371	Cyber Crime & Cyber Security	INFO4181	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
372	Cloud Computing	INFO4182	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
373	Project - I	INFO4191	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
374	Comprehensive Viva Voce	INFO4231	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
375	Parallel Computing	INFO4241	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>

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376	Natural Language Processing	INFO4242	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
377	Cryptography & Network Security	INFO4243	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
378	Soft Computing	INFO4244	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
379	Fundamentals of Cryptography	INFO4281	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
380	Soft Computing Application	INFO4282	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
381	Project - II	INFO4291	2017-18	<a href="https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf">https://www.heritageit.edu/PDF/IT_BTech_Updated.pdf</a>
382	Operation Research and Optimization techniques	MATH4181	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
383	Linear Algebra	MATH4182	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
384	Probability and Stochastic Process	MATH4281	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
385	Advanced Computational Mathematics and Graph theory	MATH4282	2017-18	<a href="https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf">https://www.heritageit.edu/PDF/BTechCSE_2016-2020_V3.pdf</a>
386	Design And Analysis Of Algorithms	MCAP2101	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
387	Data Communication And Computer Network	MCAP2102	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
388	Database Management Systems li	MCAP2103	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
389	Operating System	MCAP2104	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
390	Algorithm Lab	MCAP2111	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
391	Unix And Network Programming Lab	MCAP2112	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
392	Dbms li Lab	MCAP2113	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
393	Software Engineering	MCAP2201	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
394	Web Technology	MCAP2202	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
395	Computer Graphics	MCAP2203	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
396	Intelligent Systems	MCAP2204	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>

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397	Software Engineering Lab	MCAP2211	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
398	Web Technology Lab	MCAP2212	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
399	Graphics Lab	MCAP2213	2017-18	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
400	Power Plant Engineering	MECH4101	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
401	Advanced Manufacturing Technology	MECH4102	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
402	Operations Research	MECH4103	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
403	IC Engine Lab	MECH4111	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
404	Machining & Machine Tools Lab	MECH4112	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
405	Industrial Training Evaluation	MECH4131	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
406	Computational Methods in Engineering	MECH4142	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
407	Quantity Production Method	MECH4143	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
408	Computational Fluid Dynamics	MECH4144	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
409	Quantitative Decision Making	MECH4181	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
410	Project I	MECH4191	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
411	Advanced Manufacturing Lab	MECH4211	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
412	Design of an Industrial Product	MECH4221	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
413	Comprehensive Viva Voce	MECH4231	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
414	Mechanical Handling of Materials	MECH4281	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
415	Aerodynamics	MECH4282	2017-18	<a href="https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf">https://www.heritageit.edu/PDF/UG_CE_Syllabus_2014.pdf</a>
416	Project II	MECH4291	2017-18	<a href="https://www.heritageit.edu/PDF/ME_BTech_V2.pdf">https://www.heritageit.edu/PDF/ME_BTech_V2.pdf</a>
417	Energy Management and Audit	REEN6101	2017-18	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>

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418	Renewable Energy III	REEN6102	2017-18	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
419	Renewable Energy Laboratory	REEN6111	2017-18	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
420	Energy Transmission Technology	REEN6141	2017-18	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
421	Energy Trading and Pricing	REEN6142	2017-18	<a href="https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf">https://www.heritageit.edu/PDF/MTech_on_Renewable_Energy_2.pdf</a>
422	Advanced Digital Signals and Systems	AEIE5101	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
423	Programming Language for Embedded IOT system	AEIE5102	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
424	Research Methodology and IPR	AEIE5103	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
425	Micro-Electronic Devices and Circuits	AEIE5131	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
426	Medical Instrumentation	AEIE5132	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
427	Instrumentation and Industrial Automation	AEIE5133	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
428	Mechatronics	AEIE5141	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
429	Advanced Digital Control Systems	AEIE5142	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
430	Advanced Optical Instrumentation	AEIE5143	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
431	Digital Signal Processing LAB	AEIE5151	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
432	Programming Language LAB	AEIE5152	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
433	Embedded Systems	AEIE5201	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
434	Process Control System Design	AEIE5202	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
435	Micro Sensor Science and Techonology	AEIE5231	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
436	Advanced Power Electronics	AEIE5232	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
437	Instrumental Methods of Analysis	AEIE5233	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
438	Digital Image Processing	AEIE5241	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
439	Statistical and Bio-signal Processing	AEIE5242	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
440	Industrial Internet of Things	AEIE5243	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
441	Embedded Systems LAB	AEIE5251	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
442	Process Control System Design Lab	AEIE5252	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
443	Term Paper and Seminar	AEIE5293	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
444	Chemistry	CHEM1001	2018-19	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
445	Chemistry Lab	CHEM1051	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
446	Programming for Problem Solving	CSEN1001	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
447	Programming for Problem Solving Lab	CSEN1051	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
448	Advanced Data Structures	CSEN5101	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
449	Research Methodology and IPR	CSEN5102	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
450	Machine Learning	CSEN5131	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
451	Advanced Wireless and Mobile Networks	CSEN5132	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
452	Introduction to Intelligent Systems	CSEN5133	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
453	GPU Computing	CSEN5134	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
454	Image Processing	CSEN5135	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
455	Data Science	CSEN5141	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
456	Distributed Systems	CSEN5142	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
457	Wireless Sensor Networks	CSEN5143	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>

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458	Digital Forensics	CSEN5144	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
459	Computational Biology	CSEN5145	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
460	Machine Learning Lab	CSEN5181	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
461	Advanced Wireless and Mobile Networks Lab	CSEN5182	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
462	Introduction to Intelligent Systems Lab	CSEN5183	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
463	GPU Computing Lab	CSEN5184	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
464	Image Processing Lab	CSEN5185	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
465	Advanced Algorithms	CSEN5201	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
466	Soft Computing	CSEN5202	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
467	Data Preprocessing and Analysis	CSEN5231	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
468	Secure Software Design and Enterprise Computing	CSEN5232	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
469	Computer Vision	CSEN5233	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
470	Theory of Computation	CSEN5234	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
471	Computational Geometry	CSEN5235	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
472	Human and Computer Interaction	CSEN5241	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
473	Graph Algorithms	CSEN5242	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
474	Cloud Computing	CSEN5243	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
475	Algorithms for VLSI CAD	CSEN5244	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
476	Spatial Informatics and GIS	CSEN5245	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
477	Advanced Algorithms Lab	CSEN5251	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
478	Soft Computing Lab	CSEN5252	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
479	Term Paper and Seminar	CSEN5293	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
480	Disaster Management	DIMA5116	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
481	Basic Electronics	ECEN1011	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
482	Basic Electronics Laboratory	ECEN1061	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
483	Antenna and Radiating Systems	ECEN5101	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
484	Wireless and Mobile Communication	ECEN5102	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
485	Research Methodology and IPR	ECEN5103	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
486	Wireless Ad Hoc and Sensor Networks	ECEN5131	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
487	Photonics and Optical Communication Networks	ECEN5132	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
488	Statistical Process in Communication	ECEN5133	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
489	Satellite Communication and applications	ECEN5141	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
490	Multimedia Communication	ECEN5142	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
491	Cryptography and Network Security	ECEN5143	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
492	Antenna and Radiating Systems lab	ECEN5151	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
493	Wireless and Mobile Communication lab	ECEN5152	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
494	Advanced Digital Communication Techniques	ECEN5201	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
495	Advanced DSP and applications	ECEN5202	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
496	Telecommunication Systems and Engineering	ECEN5231	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
497	Image Processing and Pattern Recognition	ECEN5232	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
498	Cognitive Radios and networks	ECEN5241	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>

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499	Microwave Measurement and Instrumentation	ECEN5242	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
500	Design of Communication Equipments and Systems	ECEN5243	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
501	Advanced DSP and applications lab	ECEN5252	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
502	Design and Simulation lab	ECEN5253	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
503	Basic Electrical Engineering	ELEC1001	2018-19	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
504	Basic Electrical Engineering Lab	ELEC1051	2018-19	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
505	Communication for Professionals	HMTS1011	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
506	Professional Communication Lab	HMTS1061	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
507	Business English	HMTS1202	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
508	Language Lab	HMTS1252	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
509	Constitution of India	INCO5117	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
510	Mathematics-I	MATH1101	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
511	Mathematics II	MATH1201	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
512	Advanced Discrete Mathematics and Statistical Methods	MATH5101	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
513	System Administration Using Linux	MCAP3150	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
514	Advanced Java	MCAP3151	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
515	Image Processing	MCAP3152	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>

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516	Advanced Java Lab	MCAP3156	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
517	Image Processing Lab	MCAP3157	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
518	Cryptography And Network Security	MCAP3160	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
519	Mobile Computing	MCAP3170	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
520	Soft Computing	MCAP3171	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
521	Compiler Design	MCAP3182	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
522	Ecommerce And Erp	MCAP3183	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
523	Minor Project And Seminar	MCAP3195	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
524	Comprehensive Viva	MCAP3221	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
525	Major Project And Seminar	MCAP3295	2018-19	<a href="https://www.heritageit.edu/PDF/MCA_Jul2018.pdf">https://www.heritageit.edu/PDF/MCA_Jul2018.pdf</a>
526	WORKSHOP /MANUFACTURING PRACTICES	MECH1051	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
527	Engineering Graphics & Design	MECH1052	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
528	Personality Development through Life Enlightenment Skills	PDLS5118	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
529	Physics I	PHYS1001	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
530	Physics Lab I	PHYS1051	2018-19	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
531	Sanskrit for Technical Knowledge	SANS5120	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
532	Digital VLSI IC Design	VLSI5101	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
533	Embedded Systems Design	VLSI5102	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
534	DSP For VLSI System	VLSI5131	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
535	VLSI IC Fabrication	VLSI5132	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
536	CAD of Digital System	VLSI5141	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
537	Modelling of VLSI Device	VLSI5142	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
538	Digital VLSI IC Design Lab	VLSI5151	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
539	Embedded Systems Design Lab	VLSI5152	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
540	Analog VLSI IC Design	VLSI5201	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
541	VLSI Design, Testing and Verification	VLSI5202	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
542	Memory Technologies	VLSI5231	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
543	Low Power VLSI Design	VLSI5232	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
544	Advanced VLSI Processor	VLSI5241	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
545	Advanced Nano Devices	VLSI5242	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
546	Analog VLSI IC Design Lab	VLSI5251	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
547	VLSI Design, Testing and Verification Lab	VLSI5252	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
548	Stress Management by Yoga	YOGA5119	2018-19	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
549	Electrical and Electronic Measurements		2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
550	Analog Electronic Circuits	AEIE2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
551	Sensors and Transducers	AEIE2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
552	Circuit Theory and Network Analysis	AEIE2103	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
553	Material Science and Technology	AEIE2111	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
				<a href="#">2021.pdf</a>
554	Analog Electronics Lab	AEIE2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
555	Sensors and Transducers Lab	AEIE2152	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
556	Circuits and Networks Lab	AEIE2153	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
557	Digital Electronics	AEIE2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
558	Industrial Instrumentation	AEIE2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
559	Control Systems	AEIE2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
560	Microprocessors and Microcontroller	AEIE2205	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
561	Digital Electronics Lab	AEIE2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
562	Industrial Instrumentation Lab	AEIE2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
563	Electrical and Electronic Measurements Lab	AEIE2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
564	Control Systems Lab	AEIE2254	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
565	Microprocessors & MicrocontrollerLab	AEIE2255	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
566	Biosignal and Biomedical Image Processing	AEIE6121	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
567	Intelligent Control	AEIE6122	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>

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568	Micro-Electromechanical System Design	AEIE6131	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
569	VLSI Technology	AEIE6132	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
570	Robotics Engineering	AEIE6133	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
571	Remote Sensing	AEIE6134	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
572	Dissertation Phase I	AEIE6195	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
573	Dissertation Phase II	AEIE6295	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
574	Comprehensive Viva-Voce	AEIE6297	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
575	Chemistry of Biomolecules	BIOT2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
576	Industrial Stoichiometry	BIOT2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
577	Biochemistry	BIOT2103	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
578	Microbiology	BIOT2104	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
579	Biology	BIOT2105	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
580	Biology	BIOT2105	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
581	Biomolecular Chemistry Lab	BIOT2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
582	Biochemistry Lab	BIOT2153	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
583	Microbiology Lab	BIOT2154	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
584	Thermodynamics & Kinetics	BIOT2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
585	Transfer Operation-I	BIOT2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
586	Industrial Microbiology & Enzyme Technology	BIOT2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
587	Molecular Biology	BIOT2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
588	Transfer Operation-I Lab	BIOT2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>

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589	Enzyme Technology & Fermentation Technology Lab	BIOT2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
590	Molecular Biology Lab	BIOT2254	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
591	Particle & Fluid Particle Processing	CHEN2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
592	Basics of Material & Energy Balance	CHEN2103	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
593	Thermodynamics - I	CHEN2104	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
594	Fluid Mechanics (ChE) Laboratory	CHEN2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
595	Particle & Fluid Particle Processing Laboratory	CHEN2152	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
596	Instrumental Methods of Analysis Laboratory	CHEN2153	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
597	Heat Transfer	CHEN2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
598	Thermodynamics II	CHEN2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
599	Material Science	CHEN2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
600	Heat Transfer Laboratory	CHEN2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
601	Programming Basics for Numerical Computation	CHEN2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
602	Engineering Drawing Laboratory	CHEN2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
603	Fundamentals of Strength of Materials	CIVL2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
604	Soil Mechanics-I	CIVL2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
605	Construction Materials and Technology	CIVL2103	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
606	Fluid Mechanics	CIVL2113	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
607	Strength of Materials Lab	CIVL2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>

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608	Soil Mechanics Lab-I	CIVL2152	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
609	Construction Materials Lab	CIVL2153	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
610	Building Planning and Drawing	CIVL2154	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
611	Fluid Mechanics Lab	CIVL2163	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
612	Structural Analysis-I	CIVL2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
613	Soil Mechanics-II	CIVL2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
614	Surveying	CIVL2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
615	Highway and Traffic Engineering	CIVL2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
616	Soil Mechanics Lab-II	CIVL2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
617	Surveying Lab	CIVL2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
618	Highway Engineering Lab	CIVL2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
619	Quantity Survey, Specification and Valuation	CIVL2254	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
620	Data Structure and Basic Algorithms	CSEN2004	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
621	Data Structure and Basic Algorithms Laboratory	CSEN2054	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
622	Data Structures and Algorithms	CSEN2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
623	Discrete Mathematics	CSEN2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
624	Data Structures and Algorithms Lab	CSEN2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
625	Software Tools Lab	CSEN2152	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>

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				<a href="#">2021.pdf</a>
626	Design & Analysis of Algorithms	CSEN2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
627	Computer Organization and Architecture	CSEN2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
628	Operating Systems	CSEN2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
629	Design & Analysis of Algorithms Lab	CSEN2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
630	Computer Architecture Lab	CSEN2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
631	Operating Systems Lab	CSEN2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
632	Business Analytics	CSEN6121	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
633	Advanced Artificial Intelligence	CSEN6122	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_AEIE_Syllabus_June2019.pdf</a>
634	Mobile Applications and Services	CSEN6131	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
635	Compiler for HPC	CSEN6132	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
636	Fault Tolerant Computing	CSEN6134	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
637	Approximation Algorithms	CSEN6135	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
638	Randomized Algorithms	CSEN6136	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
639	Information Retrieval	CSEN6137	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
640	Social Network Analysis	CSEN6138	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
641	Dissertation – Phase I	CSEN6195	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
642	Dissertation – Phase II	CSEN6295	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>

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643	Analog Circuits	ECEN2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
644	Circuit and Network Theory	ECEN2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
645	Signals and Systems	ECEN2103	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
646	Digital Logic	ECEN2104	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
647	Analog Circuits Laboratory	ECEN2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
648	Circuit and Network Theory Laboratory	ECEN2152	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
649	Signals and Systems Laboratory	ECEN2153	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
650	Digital Logic Lab	ECEN2154	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
651	Analog Communication	ECEN2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
652	Digital Systems Design	ECEN2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
653	EM Theory & Transmission Lines	ECEN2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
654	Electronic Devices	ECEN2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
655	Analog Communication Laboratory	ECEN2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
656	Digital Systems Design Laboratory	ECEN2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>

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657	EM Theory & Transmission Lines Laboratory	ECEN2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
658	Design of Embedded Systems	ECEN6122	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf">https://www.heritageit.edu/PDF/MTech_CSE_Syllabus_June2019.pdf</a>
659	Design and Technology for Photonic Integrated Circuit	ECEN6125	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
660	Remote Sensing and applications	ECEN6131	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
661	Internet of Things (IoT) and applications	ECEN6132	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
662	MIMO Systems	ECEN6133	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
663	Circuit Theory	ELEC2101	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
664	Analog & Digital Electronics	ELEC2102	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
665	Electrical & Electronic Measurement	ELEC2103	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
666	Circuit Theory Lab	ELEC2151	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
667	Analog & Digital Electronics Lab	ELEC2152	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
668	Electrical & Electronic Measurement Lab	ELEC2153	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
669	Electrical Machines - I	ELEC2201	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
670	Signals & Systems	ELEC2202	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
671	Basic Thermal Power Engineering	ELEC2203	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
672	Field Theory	ELEC2204	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
673	Electrical Machines - I Lab	ELEC2251	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
674	Signals & Systems Lab	ELEC2252	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
675	Basic Thermal Power Engineering Lab	ELEC2253	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
676	Environmental Sciences	EVSC2016	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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				<a href="#">2021.pdf</a>
677	Human Values and Professional Ethics	HMTS2001	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
678	Fundamentals of Data Structure & Algorithms	INFO2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
679	Information Theory & Coding	INFO2111	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
680	Fundamentals of Data structure & Algorithms Lab/ Data Structures Laboratory	INFO2151	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
681	Algebraic Structures	INFO2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
682	Object Oriented Programming	INFO2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
683	Computer Organization and Architecture	INFO2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
684	Database Management Systems	INFO2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
685	Object Oriented Programming Lab	INFO2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
686	Computer Organization & Architecture Lab	INFO2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
687	Database Management Systems Lab	INFO2254	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
688	Mathematical Methods	MATH2001	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
689	Probability and Statistical Methods	MATH2111	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
				<a href="#">2021.pdf</a>
690	Advanced Numerical Methods	MATH2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
691	Advanced Numerical Methods Laboratory	MATH2253	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
692	Optimization Techniques	MATH6121	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_Jun-2021.pdf</a>
693	Introduction To Programming	MCAP1101	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
694	Mathematical Foundations	MCAP1102	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
695	Numerical Analysis	MCAP1103	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
696	Programming Lab	MCAP1111	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
697	Computer Organization And Architecture	MCAP1201	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
698	Data Structures	MCAP1202	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
699	Database Management System I	MCAP1203	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
700	Information System Analysis Design And Implementation	MCAP1204	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
701	Probability And Statistical Computing	MCAP1205	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
702	Digital Logic And Computer Architecture Lab	MCAP1211	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
703	Data Structure Lab	MCAP1212	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
704	Dbms I Lab	MCAP1213	2019-20	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
705	ENGINEERING MECHANICS	MECH2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
706	FLUID MECHANICS & HYDRAULICS	MECH2102	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
707	Mechanics for Engineers	MECH2106	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>

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708	MACHINE DRAWING-I	MECH2156	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
709	WORKSHOP PRACTICE II	MECH2157	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
710	Strength of Materials	MECH2201	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
711	FLUID MACHINERY	MECH2202	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
712	ENGINEERING THERMODYNAMICS	MECH2203	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
713	MANUFACTURING PROCESSES	MECH2204	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
714	KINEMATICS OF MACHINES	MECH2205	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
715	Mechanical Measurement and Instrumentation	MECH2211	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
716	APPLIED MECHANICS LAB	MECH2251	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
717	FLUID MECHANICS & HYDRAULIC MACHINES LAB	MECH2252	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
718	Machine Drawing-II	MECH2256	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
719	Mechanical Measurement and Instrumentation Lab	MECH2261	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
720	Personality Development through Life Enlightenment Skills	PDLS5118	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
721	Physics – II	PHYS2101	2019-20	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
722	Physics (EE)-II	PHYS2211	2019-20	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
723	Renewable Energy Resource and Characteristics	REEN5101	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
724	Research Methodology and IPR	REEN5103	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
725	Material for Renewable Energy Application	REEN5141	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
726	Modeling and Analysis of Renewable Energy System	REEN5145	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>

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727	Measurement Analysis Laboratory	REEN5151	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
728	Solar Energy Engineering	REEN5201	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
729	Technology of Renewable Power Generation	REEN5202	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
730	Hydrogen and Fuel Cell Technology	REEN5241	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
731	Industrial Energy Analysis	REEN5243	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
732	Solar Photovoltaic System Design	REEN5244	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
733	Solar Energy Laboratory	REEN5252	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
734	Nano materials and Nano Technology	VLSI6131	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
735	RF IC Design and MEMS	VLSI6132	2019-20	<a href="https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf">https://www.heritageit.edu/PDF/MTech_ECE_VLSI_Jun-2021.pdf</a>
736	Process Control	AEIE3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
737	Power Electronics & Drives	AEIE3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
738	Microprocessors & Microcontrollers	AEIE3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
739	Fundamentals of Digital Signal Processing	AEIE3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
740	Introduction to Mechatronics	AEIE3111	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
741	Communication Techniques	AEIE3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
742	Non Conventional Energy Sources	AEIE3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
743	Advanced Sensors	AEIE3133	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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744	Process Control Lab	AEIE3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
745	Power Electronics & Drives Lab	AEIE3152	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
746	Microprocessors & Microcontrollers Lab	AEIE3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
747	Introduction to Internet of Things	AEIE3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
748	Fundamentals of Sensors and Transducers	AEIE3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
749	Fundamentals of Electronic Measurements	AEIE3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
750	Industrial Automation	AEIE3223	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
751	Electronic Instrumentation	AEIE3224	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
752	Embedded Systems	AEIE3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
753	Opto Electronics and Fibre Optics	AEIE3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
754	Mobile Communication	AEIE3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
755	Internet of Things Lab	AEIE3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
756	Term Paper and Seminar	AEIE3293	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
757	Mini Project/Electronic Design Workshop	AEIE3295	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
758	Genetics	BIOT3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
759	Bioinformatics	BIOT3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
760	Recombinant DNA Technology	BIOT3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
761	Transfer Operation-II	BIOT3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
762	Food Biotechnology	BIOT3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
763	Environmental Biotechnology	BIOT3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
764	Bioprocess & Process Instrumentation	BIOT3133	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
765	Genetics Lab	BIOT3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
766	Bioinformatics Lab	BIOT3152	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
767	Recombinant DNA Technology Lab	BIOT3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
768	Transfer Operations-II Lab	BIOT3154	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
769	Food Biotechnology Lab	BIOT3181	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
770	Environmental Biotechnology Lab	BIOT3182	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
771	Bioprocess & Process Instrumentation Lab	BIOT3183	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
772	Immunology	BIOT3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
773	Bioreactor Design and Analysis	BIOT3202	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
774	Plant Biotechnology	BIOT3211	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
775	Medical and Pharmaceutical Biotechnology	BIOT3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
776	Basics of Nanotechnology	BIOT3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
777	Molecular Modelling and Drug Designing	BIOT3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
778	Biophysics of Macromolecules	BIOT3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>

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779	Biosensors and Diagnostics	BIOT3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
780	Immunology Lab	BIOT3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
781	Bioreactor Design & Analysis Lab	BIOT3252	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
782	Plant Tissue Culture Lab	BIOT3261	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_BT_2018-Onwards_Jun-2021.pdf</a>
783	Chemical Reaction Engineering I	CHEN3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
784	Mass Transfer I	CHEN3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
785	Numerical Methods in Chemical Engineering	CHEN3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
786	Chemical Reaction Engineering II	CHEN3111	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
787	Petrochemical Technology	CHEN3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
788	Energy Engineering	CHEN3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
789	Bioprocess Engineering	CHEN3141	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
790	Industrial Safety and Hazards Analysis	CHEN3142	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
791	Numerical Computation laboratory	CHEN3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
792	Energy Laboratory: Theory and Practice	CHEN3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
793	Process Control and Instrumentation	CHEN3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
794	Mass Transfer II	CHEN3202	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
795	Water and Liquid Waste Management	CHEN3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
796	Water and Liquid Waste Management	CHEN3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
797	Industrial Safety and Hazards	CHEN3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
798	Novel Separation Processes	CHEN3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
799	Nanotechnology	CHEN3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>

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800	Process Control Laboratory	CHEN3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
801	Process Equipment Design & Drawing Laboratory	CHEN3253	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ChE_2018-Onwards_Jun-2021.pdf</a>
802	Structural Analysis-II	CIVL3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
803	Design of RCC Structures	CIVL3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
804	Environmental Engineering	CIVL3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
805	Data Structure & RDBMS	CIVL3106	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
806	Foundation Engineering	CIVL3141	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
807	Rock Mechanics	CIVL3142	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
808	Offshore Structures	CIVL3143	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
809	Structural Dynamics and Earthquake Engineering	CIVL3144	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
810	RCC Design and Detailing Lab	CIVL3152	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
811	Design of Steel Structures	CIVL3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
812	Project Planning and Management	CIVL3214	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
813	Repair and Rehabilitation of Structures	CIVL3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
814	Sustainable Construction Methods	CIVL3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
815	Air and Noise Pollution	CIVL3241	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
816	Environmental Impact Assessment	CIVL3242	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
817	Ground Improvement Techniques	CIVL3243	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
818	Advanced Structural Analysis	CIVL3244	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
819	Industrial Structures Design and Detailing Lab	CIVL3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>

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820	Computer-aided Structural Analysis and Design	CIVL3252	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
821	Term Paper and Seminar	CIVL3293	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
822	Database Management Systems	CSEN3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
823	Formal Language & Automata Theory	CSEN3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
824	Object Oriented Programming	CSEN3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
825	Artificial Intelligence	CSEN3111	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
826	Computer Graphics & Multimedia	CSEN3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
827	Data Mining & Knowledge Discovery	CSEN3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
828	Web Technologies	CSEN3133	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
829	Graph Algorithms	CSEN3134	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
830	Introduction to Data Analysis with Python and R	CSEN3135	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
831	Database Management Systems Lab	CSEN3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
832	Object Oriented Programming Lab	CSEN3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
833	RDBMS Lab	CSEN3156	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CE_2018-Onwards_Jun-2021.pdf</a>
834	Artificial Intelligence Lab	CSEN3161	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
				<a href="#">2021.pdf</a>
835	Software Engineering	CSEN3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
836	Computer Networks	CSEN3202	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
837	Basics of RDBMS	CSEN3206	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
838	Object Oriented Programming Concept By Using C++	CSEN3208	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
839	Fundamentals Of Rdbms	CSEN3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
840	Fundamentals Of RDBMS	CSEN3221	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
841	Advanced Operating System	CSEN3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
842	Enterprise Application in Java EE	CSEN3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
843	Machine Learning	CSEN3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
844	Cloud Computing	CSEN3235	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
845	Big Data	CSEN3236	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
846	Software Engineering Lab	CSEN3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
847	Computer Networks Lab	CSEN3252	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
848	Basics of RDBMS Lab	CSEN3256	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
				<a href="#">2021.pdf</a>
849	Object Oriented Programming Concept By Using C++ Laboratory	CSEN3258	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
850	Business Analytics	CSEN6121	2020-21	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
851	Digital Communication	ECEN3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
852	Digital Signal Processing	ECEN3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
853	Microwave Engineering	ECEN3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
854	Microprocessors and Microcontrollers	ECEN3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
855	Information Theory and Coding	ECEN3105	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
856	Electronic Design Automation	ECEN3106	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
857	Telecommunication Systems	ECEN3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
858	Digital Communication Laboratory	ECEN3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
859	Digital Signal Processing Laboratory	ECEN3152	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
860	Microwave Engineering Laboratory	ECEN3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
861	Microprocessors and Microcontrollers Laboratory	ECEN3154	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
862	Electronic Design Automation Lab	ECEN3156	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>

  
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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
				<a href="#">2021.pdf</a>
863	Digital Vlsi Design	ECEN3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
864	Wireless And Cellular Communication	ECEN3211	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
865	Designing with Processors and Controllers	ECEN3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
866	Designing with Processors and Controllers	ECEN3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
867	Analog and Digital Communication	ECEN3223	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
868	Analog And Digital Communication	ECEN3223	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
869	Digital Image Processing & Pattern Recognition	ECEN3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
870	lot For Communication	ECEN3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
871	Network Security	ECEN3234	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
872	Advanced Digital Communication	ECEN3235	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
873	Digital Vlsi Design Laboratory	ECEN3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
874	Wireless And Cellular Communication Laboratory	ECEN3261	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
875	Electrical Machines - II	ELEC3101	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
876	Power System - I	ELEC3102	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>

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877	Control System	ELEC3103	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
878	Power Electronics	ELEC3104	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
879	Digital Signal Processing	ELEC3141	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
880	Computational Electromagnetics	ELEC3142	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
881	Electrical Machines - II Lab	ELEC3151	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
882	Power System - I Lab	ELEC3152	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
883	Control System Lab	ELEC3153	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
884	Power Electronics Lab	ELEC3154	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
885	Power System - II	ELEC3201	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
886	Microprocessor & Microcontroller	ELEC3202	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
887	Electric Drives	ELEC3211	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
888	Illumination Engineering	ELEC3241	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
889	Electrical Machine Dynamics	ELEC3242	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
890	Power System - II Lab	ELEC3251	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
891	Microprocessor & Microcontroller Lab	ELEC3252	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
892	Electrical Machine Design	ELEC3260	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
893	Electric Drives Lab	ELEC3261	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
894	Term Paper and Seminar	ELEC3293	2020-21	<a href="https://www.heritageit.edu/PDF/EE_BTech.pdf">https://www.heritageit.edu/PDF/EE_BTech.pdf</a>
895	Economics for Engineers	HMTS3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
896	Economics for Engineers	HMTS3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>

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897	Indian Constitution and Civil Society	INCO3016	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
898	Digital Image Processing Lab	INF03261	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
899	Advanced Java & Web Technology	INFO3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
900	Operating Systems	INFO3102	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
901	Design & Analysis of Algorithms	INFO3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
902	Software Engineering	INFO3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
903	Computer Graphics	INFO3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
904	Distributed Database Management Systems	INFO3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
905	Compiler Design	INFO3133	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
906	Advanced Java & Web Technology Lab	INFO3151	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
907	Operating Systems Lab	INFO3152	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
908	Design & Analysis of Algorithms Lab	INFO3153	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
909	Software Engineering Lab	INFO3154	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
910	Computer Networks	INFO3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
911	Data Analytics	INFO3202	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
912	Digital Image Processing	INFO3211	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
913	Introduction to E-Commerce	INFO3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
914	Multimedia Technology & Applications	INFO3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
915	E-Commerce & ERP	INFO3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>

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Sl. No.	Name of the Course	Course Code	Year of introduction (during the last five years)	Link to the relevant document
916	Cryptography & Network Security	INFO3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
917	Computer Networks Lab	INFO3251	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
918	Data Analytics Lab	INFO3252	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
919	Term paper and Seminar	INFO3293	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_IT_2018-Onwards_Jun-2021.pdf</a>
920	Computational Mathematics	MATH3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
921	Advanced Probability and Information Theory	MATH3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_AEIE_2018-Onwards_Jun-2021.pdf</a>
922	Scientific Computing	MATH3223	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_CSE_2018-Onwards_Jun-2021.pdf</a>
923	Methods In Optimization	MATH4121	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf">https://www.heritageit.edu/PDF/BTech_ECE_2018-Onwards_Jun-2021.pdf</a>
924	Object Oriented Programming With Java	MCAP1101	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
925	Programming With Python	MCAP1102	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
926	Artificial Intelligence	MCAP1103	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
927	Java Programming Lab	MCAP1111	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
928	Python Programming Lab	MCAP1112	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
929	Data Structures And Algorithms	MCAP1201	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
930	Computer Communication Networks	MCAP1202	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
931	Soft Computing	MCAP1203	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
932	Operating System	MCAP1204	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
933	Information System Analysis And Design	MCAP1205	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
934	Data Structures And Algorithms Lab	MCAP1211	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>

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935	Computer Network Lab	MCAP1212	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(2Years)_Jun-2021.pdf</a>
936	Object Oriented Programming With Java	MCAP2101	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
937	Database Management System li	MCAP2102	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
938	Operating System	MCAP2103	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
939	Design And Analysis Of Algorithm	MCAP2104	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
940	Optimization Techniques	MCAP2105	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
941	Object Oriented Programming Lab	MCAP2111	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
942	Dbms li Lab	MCAP2112	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
943	Computer Communiation Network	MCAP2201	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
944	Web Technology	MCAP2202	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
945	Computer Network Lab	MCAP2211	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
946	Web Technology Lab	MCAP2212	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
947	Soft Computing	MCAP2250	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
948	Mobile Computing	MCAP2251	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
949	Compiler Design	MCAP2252	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
950	Cryptography And Network Security	MCAP2262	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
951	Ecommerce And Erp	MCAP2263	2020-21	<a href="https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf">https://www.heritageit.edu/PDF/MCA_(3Years)_Jun-2021.pdf</a>
952	Machine Design-I	MECH3101	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
953	Engineering Materials	MECH3103	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
954	Machining & Machine Tools	MECH3104	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
955	Dynamics of Machines	MECH3105	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>

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956	Fluid Power Control	MECH3131	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
957	Refrigeration & Air Conditioning	MECH3132	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
958	Data Structure & RDBMS	MECH3134	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
959	Dynamics of Machines Lab	MECH3155	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
960	Fluid Power Control Lab	MECH3181	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
961	Refrigeration & Air Conditioning Lab	MECH3182	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
962	RDBMS Lab	MECH3184	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
963	Machine Design- II	MECH3201	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
964	Computational Fluid Dynamics	MECH3221	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
965	Advanced Welding Technology	MECH3222	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
966	Industrial Engineering	MECH3224	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
967	Finite Element Method	MECH3231	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
968	Mechatronics & Control systems	MECH3232	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
969	Advanced Fluid Mechanics	MECH3233	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
970	Total Quality Management (TQM)	MECH3236	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
971	Aerodynamics	MECH3238	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
972	Machining & Machine Tools Lab	MECH3256	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
973	Maintenance Engineering	MECH3261	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
974	Renewable Energy Systems	MECH3262	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
975	Materials Handling	MECH3263	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
976	CAD/CAM	MECH3264	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>

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977	Finite Element Method Lab	MECH3281	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
978	Mechatronics & Control systems Lab	MECH3282	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
979	Advanced Fluid Mechanics Lab	MECH3283	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
980	Seminar & Term Thesis	MECH3293	2020-21	<a href="https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf">https://www.heritageit.edu/PDF/BTech_ME_2018_Onwards_Jun_2021.pdf</a>
981	Composite Materials	REEN6121	2020-21	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
982	Safety and Hazards in Energy Industry	REEN6122	2020-21	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
983	Energy Management	REEN6141	2020-21	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>
984	Environment Impact Assessment	REEN6143	2020-21	<a href="https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf">https://www.heritageit.edu/PDF/MTech_RE_Jun_2021.pdf</a>



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