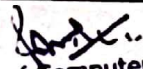


Department of Computer Science and Engineering

CO Attainment (Academic Year: 2022-23)

S.No.	Course Name	Course Code	Target	CO Attainment
I - Year				
1	Engineering Chemistry	BT 101	1.4	0.68
2	Mathematics-I	BT 102	1.1	1.03
3	English for Communication	BT 103	1.4	2.13
4	Basic Electrical & Electronics Engineering	BT 104	1.6	0.57
5	Engineering Graphics	BT 105	1.25	1.58
6	Manufacturing Practices	BT 106	2.91	2.87
7	Swachh Bharat Summer Internship Unit	BT 108	1.5	2.75
8	Engineering Physics	BT 201	1.5	1.21
9	Mathematics-II	BT 202	2.2	1.28
10	Basic Mechanical Engineering	BT 203	1.8	0.93
11	Basic Civil Engineering & Mechanics	BT 204	1.6	2.23
12	Basic Computer Engineering	BT 205	1.9	0.64
13	Language Lab & Seminars	BT 206	2.8	2.89
II-Year				
14	Energy & Environmental Engineering	ES 301	1.6	2.65
15	Discrete Structure	CS 302	1.7	1.03
16	Data Structure	CS 303	1.9	1.44
17	Digital Systems	CS 304	1.6	1.10
18	Object Oriented Programming & Metl	CS 305	1.5	1.62
19	Computer Workshop(Java)	CS 306	2.88	2.59
20	Internship-I	BT 107	1.9	2.76
21	Mathematics- III	BT 401	1.5	0.78
22	Analysis Design of Algorithm	CS 402	1.5	1.48
23	Software Engineering	CS 403	1.6	1.18
24	Computer Org. & Architecture	CS 404	1.9	0.76
25	Operating Systems	CS 405	1.7	1.25
26	Programming Practices(python)	CS 406	2.88	2.56
III - Year				
27	Theory of Computation	CS 501	2.2	2.26
28	Database Management Systems	CS 502	1.5	1.81
29	Departmental Elective(Data analytics)	CS 503	2.1	0.82
30	Open Elective(Internet and Web Tech)	CS 504	1.7	0.89
31	Lab (Linux)	CS 505	2.76	2.82
32	Lab (Python)	CS 506	2.87	2.90


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33	Internship-II	CS 507	2.73	2.66
34	Minor Project- I	CS 508	2.9	2.93
35	Machine Learning	CS 601	2.1	0.90
36	Computer Networks	CS 602	2.25	2.26
37	Departmental Elective(Compiler Design)	CS 603	1.6	0.92
38	Open Elective(Project Management)	CS 604	1.8	0.85
39	Data Analytics Lab	CS 605	2.67	2.88
40	Skill Development Lab	CS 606	1.81	2.75
41	Minor Project II	CS 608	2.77	2.88
	IV - Year			
42	Software Architectures	CS 701	1.8	0.82
43	Departmental Elective(Big Data)	CS 702	1.7	0.89
44	Open Elective (Cryptography & Inform)	CS 703	1.6	0.78
45	Departmental Elective Lab(Big Data)	CS 704	1.7	2.90
46	Open Elective Lab (Cryptography & I)	CS 705	1.62	2.90
47	Major Project-I	CS 706	2.8	2.91
48	Internship-III	CS 607	1.8	2.91
49	Internet of Things	CS 801	1.8	2.58
50	Departmental Elective(cloud computing)	CS 802	1.7	0.51
51	Open Elective(Image Processing)	CS 803	1.65	0.96
52	D O elective lab(Cloud Computing)	CS 804	1.7	2.89
53	Major Project-II	CS 805	2.72	2.90


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