

Diploma in Computer Engineering:

Semester:1

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
3300001	BASIC MATHEMATICS	2	2	0	4
3300002	ENGLISH	3	2	0	5
3300003	ENVIRONMENT CONSERVATION & HAZARD MANAGEMENT	4	0	0	4
3310701	COMPUTER PROGRAMMING	3	0	4	7
3310702	FUNDAMENTAL OF DIGITAL ELECTRONICS	3	0	2	5
3310703	FUNDAMENTAL OF COMPUTER APPLICATION	0	0	4	4

Semester:2

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
1990001	CONTRIBUTOR PERSONALITY DEVELOPMENET	4	0	0	4
3320002	ADVANCED MATHEMATICS (GROUP-1)	2	2	0	4
3300005	BASIC PHYSICS (GROUP-2)	3	0	2	5
3320701	BASIC ELECTRONICS	3	0	2	5
3320702	ADVANCED COMPUTER PROGRAMMING	3	0	4	7
3320703	STATIC WEB PAGE DESIGNING	0	0	4	4

Semester:3

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
3330701	OPERATING SYSTEM	3	0	2	5
3330702	PROGRAMMING IN C++	3	0	2	5
3330703	DATABASE MANAGEMENT SYSTEM	3	2	2	7
3330704	DATA STRUCTURE	3	2	2	7
3330705	MICROPROCESSOR & ASSEMBLY LANGUAGE PROGRAMMING	3	0	2	5

Semester:4

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
3340701	ADVANCED DATABASE MANAGEMENT SYSTEM	3	0	2	5
3340702	COMPUTER NETWORKS	3	0	2	5
3341603	FUNDAMENTALS OF SOFTWARE DEVELOPMENT	3	0	2	5
3340704	.NET PROGRAMMING	3	0	4	7
3340705	COMPUTER ORGANIZATION AND ARCHITECTURE	3	0	0	3
3340706	WEB DEVELOPMENT TOOLS	0	0	4	4

Semester:5

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
3350701	COMPUTER MAINTENACE AND TROUBLE SHOOTING	3	0	2	5
3350702	DYNAMIC WEB PAGE DEVELOPMENT	3	0	4	7
3350703	JAVA PROGRAMMING	3	0	4	7
3350704	COMPUTER AND NETWORK SECURITY	3	0	4	7
3350706	PROJECT-I	3	0	4	7

Semester:6

Code	Subject	Theory(Hrs)	Tutorial(Hrs)	Practical(Hrs)	Credits
3360701	ADVANCE JAVA PROGRAMMING	3	0	4	7
3360702	PROFESSIONAL PRACTICES USING DATABASE	0	0	4	4
3360703	NETWORKING MANAGEMENT & ADMINISTRATION	3	0	4	7
3360704	MOBILE COMPUTING AND APPLICATION DEVELOPMENT	3	0	4	7
3360707	PROJECT-II	0	0	6	6