



SILVER OAK UNIVERSITY
EDUCATION TO INNOVATION

Silver Oak University

College Of Technology(01)

Department Of Computer Engineering (004)

Diploma Engineering(02)

Effective From:

Sr No	Subject Code	Subject Name	Category	Teaching Scheme				Evaluation Scheme				Total Marks
				L.	T.	P.	Credit	CIE(TH)	CIE(PR)	ESE(TH)	ESE(PR)	
Semester 1												
1	1010272101	Mathematics-I	Basic Science	2	2	0	4	40	-	60	-	100
2	1010252103	Applied Physics-I	Basic Science	3	0	2	4	40	20	60	30	150
3	1010152181	English	HSS	2	0	2	3	40	20	60	30	150
4	1010122111	Engineering Graphics	Engineering Science	2	0	4	4	40	20	60	30	150
5	1010082111	Engineering Workshop Practice	Engineering Science	0	0	4	2	-	40	-	60	100
6	1010152196	Induction Program	Mandatory Course	0	0	0	0	-	-	-	-	-
7	1010032196	Environmental Science	Mandatory Course	2	1	0	0	40	-	60	-	100
Total				11	3	12	17	Total Marks				750
Semester 2												
1	1010272102	Mathematics-II	Basic Science	2	2	0	4	40	-	60	-	100
2	1010252104	Applied Physics-II	Basic Science	3	0	2	4	40	20	60	30	150
3	1010262105	Applied Chemistry	Basic Science	3	0	2	4	40	20	60	30	150
4	1010152182	Communication Skills and Personality Development	HSS	1	0	2	2	40	20	60	30	150
5	1010042111	Logic Building & Programming	Engineering Science	3	0	2	4	40	20	60	30	150
6	1010082112	Fundamentals of Electrical & Electronics Engineering	Engineering Science	3	0	2	4	40	20	60	30	150
Total				15	2	10	22	Total Marks				850
Semester 3												
1	1010042291	Seminar	Project/Dissertation/Seminar/IP	1	0	0	0	0	0	0	50	50
2	1010042216	Data Structure	Professional Core Course	4	0	2	5	40	20	60	30	150
3	1010042217	DataBase Management System	Professional Core Course	4	0	2	5	40	20	60	30	150
4	1010042218	Operating System	Professional Core Course	4	0	2	5	40	20	60	30	150
5	1010042236	Digital Logics and Design	Professional Elective-I	3	0	2	4	40	20	60	30	150
6	1010042237	Computer Organization	Professional Elective-I	3	0	2	4	40	20	60	30	150
7	1010042261	Multimedia Techniques	Open Elective-I	3	0	2	4	40	20	60	30	150
8	1010042262	Object Oriented Programming with C++	Open Elective-I	3	0	2	4	40	20	60	30	150
Total				18	0	10	23	Total Marks				1100

