



Swaminarayan University

Teaching Scheme

Course – Faculty of Engineering (Diploma)

Branch – Mechanical Engineering

Semester – 3rd

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
DE100301	Engineering Materials	Engineering Science	3	0	2	4	60	40	20	30	150
DE101301	Summer Internship-1	Summer Internship-1(2 weeks) after sem-2	0	0	0	1	00	00	20	30	50
DE101302	Theory Of Machines And Mechanisms	Program Core	3	0	2	4	60	40	20	30	150
DE101303	Basic of Engineering Thermodynamics	Program Core	3	0	0	3	60	40	00	00	100
DE101304	Engineering Manufacturing-1	Program Core	3	0	4	5	60	40	20	30	150
DE101305	Strength Of Materials	Program Core	3	0	2	4	60	40	20	30	150
DE101306	Computer Aided Machine Design Practice	Program Core	0	0	4	2	00	00	30	20	50
	Total		15	00	14	23					

L=lectures, T=tutorial, P=Practical, E=Theory External, M=Theory Internal, I=Practical Internal, V=Practical External