



Swaminarayan University

Teaching Scheme

Course – Faculty of Engineering (Diploma)

Branch – Mechanical Engineering

Semester – 6th

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
DE101601	Industrial Engineering and Management	Program Core	3	0	2	4	60	40	20	30	150
DE101602	CAD/CAM	Program Core	3	0	2	4	60	40	20	30	150
DE101603	Manufacturing Engineering -III	Program Core	3	0	2	4	60	40	20	30	150
DE101604	Power Plant Engineering	Program Elective	3	0	2	4	60	40	20	30	150
DE101605	Thermal System And Energy Efficiency	Program Elective	3	0	2	4	60	40	20	30	150
DE101606	Fabrication Technology	Program Elective	3	0	2	4	60	40	20	30	150
DE101607	Mechanical Engineering Project-2	Program Core	0	0	4	2	00	00	30	20	50
	Total		12	00	12	17					

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