



Swaminarayan University

Teaching & Examination Scheme

Course – Faculty of Engineering (ME)

Branch – Electrical Engineering

Semester – 3rd

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
ME100301	Internal Review - 1	Dissertation	0	0	4	2	0	0	100	0	100
ME100302	Dissertation Phase - 1	Dissertation	0	0	16	8	0	0	0	100	100
ME100303	Principles of Operations Research	Open Elective	3	0	0	3	60	40	0	0	100
ME100304	Maintenance Engineering		3	0	0	3	60	40	0	0	100
ME100306	Waste to Energy		3	0	0	3	60	40	0	0	100
ME105301	Power System Transients	Program Elective V	3	0	0	3	60	40	0	0	100
ME105302	Advanced DSP		3	0	0	3	60	40	0	0	100
ME105303	Advanced Electric Drives		3	0	0	3	60	40	0	0	100
	Total		6	0	20	16					

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