Swaminarayan University

Teaching & Examination Scheme

Course – Faculty of Engineering (Diploma)

Branch – Electrical Engineering

Semester – 5th

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
DE100501	Summer Internship - 2	Summer Internship (2 Weeks) after sem - 4	0	0	0	1	00	00	20	80	100
DE100502	Entrepreneurship and Start-ups	Program Core	2	0	0	2	60	40	0	0	100
DE105501	Switchgear & Protection	Program Core	3	0	2	4	60	40	20	30	150
DE105502	Power Electronics & Devices	Program Core	3	0	2	4	60	40	20	30	150
DE105503	Solar and Wind Energy	Program Core	3	0	2	4	60	40	20	30	150
DE105504	Special Electrical Machine	Program Elective	3	0	2	4	60	40	20	30	150
DE105505	Electrical Traction & Control		3	0	2	4	60	40	20	30	150
DE105506	Electrical Engineering Project	Program Core	0	0	2	1	0	0	20	30	50
	Total		**14**	**0**	**10**	**20**					

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