



Swaminarayan University

Teaching & Examination Scheme

Course – Faculty of Engineering (Diploma)

Branch – Electrical Engineering

Semester – 4th

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
DE100401	Contributor Personality Development	Open Elective	2	0	0	2	60	40	20	30	150
DE100402	Integrated Personality Development Course	Open Elective	2	0	0	2	60	40	20	30	150
DE100403	Essence of Indian Knowledge and Tradition	Open Elective	2	0	0	2	60	40	20	30	150
DE105401	AC Machines and Polyphase Transformers	Program Core	4	0	2	5	60	40	20	30	150
DE105402	Utilization of Electrical Energy and Distribution	Program Core	3	0	2	4	60	40	20	30	150
DE105403	Electrical Power Transmission and Distribution	Program Core	3	0	2	4	60	40	20	30	150
DE105404	Digital Electronics	Program Core	4	0	2	5	60	40	20	30	150
	Total		16	00	08	20					

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