



Swaminarayan University

Teaching Scheme

Course – Faculty of Engineering (Diploma)

Branch – Electrical Engineering

Semester – 2ND

Subject Code	Subject Name	Category	L	T	P	Total Credit	E	M	I	V	Total Marks
DE100201	Engineering Mathematics	Basic Science	3	1	0	4	60	40	0	0	100
DE100202	Environmental Studies	Humanities and Social Science	3	0	0	3	60	40	0	0	100
DE100104	Sports and Yoga	# Audit	2	0	0	0	00	00	50	00	50
DE100203	Constitution of India	# Audit	2	0	0	0	00	00	50	00	50
DE100208	Basics of Mechanical Engineering	Engineering Science 1	0	2	2	3	0	0	20	30	50
DE100205	Basics of Civil Engineering	Engineering Science 1	0	2	2	3	0	0	20	30	50
DE100209	Applied Chemistry	Basic Science	3	0	2	4	60	40	20	30	150
DE105201	AC Circuit	Programme Core	3	1	2	5	60	40	20	30	150
	Total		14	04	06	19					

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