



Swaminarayan University

Teaching & Examination Scheme

Course – Faculty of Engineering (Diploma)

Branch – Information Technology

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
DE104401	Java	Program Core	3	0	4	5	60	40	20	30	150
DE104402	Machine Learning	Program Core	3	0	4	5	60	40	20	30	150
DE104403	Fundamentals of Software Development	Program Core	3	0	2	4	60	40	20	30	150
DE104404	Computer and Network Security	Program Core	3	0	4	5	60	40	20	30	150
	Total		14	0	14	21					

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