



Swaminarayan University

Teaching & Examination Scheme

Course – Faculty of Engineering (Diploma)

Branch – Computer 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
DE103501	Introduction to Machine Learning	Program Core	3	0	4	5	60	40	20	30	150
DE103502	Mobile Application Development	Program Core	0	0	4	2	00	00	20	30	50
DE103503	Advance Computer Networks	Program Core	3	0	4	5	60	40	20	30	150
DE103505	Fundamentals of AI	Program Elective	3	0	2	4	60	40	20	30	150
DE103506	Multimedia Technologies		3	0	2	4	60	40	20	30	150
DE103507	Web Based Java Programming		3	0	2	4	60	40	20	30	150
DE100502	Entrepreneurship and Start-ups	Program Core	2	0	0	2	60	40	0	0	100
DE103504	Computer Organization and Architecture	Program Core	2	0	2	3	60	40	20	30	150
	Total		13	0	16	22					

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