



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

SEM III						
Course Code	Course Name	Group	Teaching Scheme (Hrs/week)			Credits
			L	T	P	Total
BS31	Applied Mathematics I*	BS	3	1	-	4
CE31	Advanced Data Structures*	PC	3	-	-	3
CE32	Digital Logic Design and Analysis*	PC	3	-	-	3
CE33	Discrete Structures and Graph Theory	PC	3	2	-	4
CE34	Object Oriented Programming*	PC	3	-	--	3
CEL35	Linux Lab	PC	-	-	2	1
CEL31	Advanced Data Structures Lab*	PC	-	-	2	1
CEL32	Digital Logic Design and Analysis Lab*	PC	-	-	2	1
CEL34	Object Oriented Programming Lab*	PC	-	-	2	1
BS32	Human Health Systems Approach (Noncredit)	BS	2	-	-	-
SDX	SCOPE courses(Optional)	SD	--	--	--	--
ABL1	Building Automation, Fire Safety and Electronic Security (Noncredit)	ABL	--	--	--	--
CEP1	Introduction to CEP (Optional)	CEP	--	--	--	--
BC	Fundamentals of Mathematics (Noncredit) (only for direct second year students)	BC	2	--	--	
	Total		17+2	3	08	21

* Common to Computer and Information Technology Department