

SARDAR PATEL UNIVERSITY
Bachelor of Vocation (Software Development)
Semester: II
Syllabus with effect from: June 2021

Course Type	New Course Code	TITLE	T/P	Credit	Exam Duration in Hrs	Contact Hrs Per Week	Component of Marks			Evaluation Responsibility
							Internal	External	Total	
							Total/Passing	Total/Passing	Total/Passing	
General Component	US02FBVS51	Software Analysis and Design	T	3	3	3	30/12	70/28	100/40	University/College
	US02FBVS52	Mathematics	T	3	3	3	30/12	70/28	100/40	University/College
	US02FBVS53	Data Structure and Programming	T	3	3	3	30/12	70/28	100/40	University/College
	US02FBVS54	Basics of RDBMS	T	3	3	3	30/12	70/28	100/40	University/College
Skill Component	Lab/Practical									
	US02CBVS51	Data Structure and Programming Practical Lab	P	3	3	3	30/12	70/28	100/40	University/College
	US02CBVS52	Basics of RDBMS Practical Lab	P	3	3	3	30/12	70/28	100/40	University/College
	On-Job-Training/Qualification Packs									
	NSQF LEVEL 4	Junior Software Developer (SSC/Q0508)	P	12	-	400 hours in semester	-	-	-	SSC