

**SARDAR PATEL UNIVERSITY**  
**Bachelor of Vocation (Software Development)**  
**Semester: V**  
**COURSE STRUCTURE with effect from: June 2023**

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	US05FBVS51	Software Engineering	T	3	3	3	30/12	70/28	100/40	University/College
	US05FBVS52	Data Communication and Networking	T	3	3	3	30/12	70/28	100/40	University/College
	US05FBVS53	Visual Programming	T	3	3	3	30/12	70/28	100/40	University/College
	US05FBVS54	Introduction to Python Programming	T	3	3	3	30/12	70/28	100/40	University/College
Skill Component	<b>Lab/Practical</b>									
	US05CBVS51	Visual Programming Programming Practical Lab	P	3	3	3	30/12	70/28	100/40	University/College
	US05CBVS52	Introduction to Python Programming Practical Lab	P	3	3	3	30/12	70/28	100/40	University/College
	<b>On-Job-Training/Qualification Packs</b>									
	US05CBVS53	Software Development (SSC/Q0501)	P	12	-	400 hours in semester	-	100/40	100/40	SSC