

SARDAR PATEL UNIVERSITY
Structure for B.C.A. Semester – V
(Effect from June, 2020)

Type of Course	Course code	Course Title	T/ P	Credit	Class room/lab hrs per week	Marks			
						External	Exam Duration	Internal	Total
Core – 1	US05CBCA21	Advanced Web Development Technology	T	4	4 hrs	70	3 hrs	30	100
	US05CBCA22	Advanced Web Development Technology Lab	P	2	4 hrs	35	2 hrs	15	50
Core – 2	US05CBCA23	Software Engineering	T	4	4 hrs	70	3 hrs	30	100
	US05CBCA24	Software Engineering Lab	P	2	4 hrs	35	2 hrs	15	50
Core – 3	US05CBCA25	Object Oriented Programming –III	T	4	4 hrs	70	3 hrs	30	100
	US05CBCA26	Object Oriented Programming –III Lab	P	2	4 hrs	35	2 hrs	15	50
	US05CBCA27	Project – I	P	2	4 hrs	35	2 hrs	15	50
Discipline Specific Elective (Any One)	US05DBCA21	Computer Graphics	T	4	4 hrs	70	3 hrs	30	100
	US05DBCA22	Desktop Publishing and Design Tools	T	4	4 hrs	70	3 hrs	30	100
	Total Credit			24					