

SARDAR PATEL UNIVERSITY
Structure for B.C.A. Semester – 2
(Effect from June, 2018)

Type of Course	Course code	Course Title	T/ P	Credit	Class room/lab hrs per week	Marks			
						External	Exam Duration	Internal	Total
Core – 1	US02CBCA21	Advanced C Programming	T	4	4 hrs	70	3 hrs	30	100
	US02CBCA22	Advanced C Programming Lab	P	2	4 hrs	50	2 hrs	-	50
Core – 2	US02CBCA23	Web Application Development – II	T	4	4 hrs	70	3 hrs	30	100
	US02CBCA24	Web Application Development – II Lab	P	2	4 hrs	50	2 hrs	-	50
Core – 3	US02CBCA25	Database Management System - I	T	4	4 hrs	70	3 hrs	30	100
	US02CBCA26	Database Management System - I Lab	P	2	4 hrs	50	2 hrs	-	50
Ability Enhancement	US02ABCA21	Communication Skills in English - II	P	2	2 hrs	50	2 hrs	-	50
Skill Enhancement	US02SBCA21	Mathematics	T	2	2 hrs	35	2 hrs	15	50
	Total Credit			22					