

SARDAR PATEL UNIVERSITY
Structure : B.Sc. (CA & IT) - M.Sc. (CA&IT) Dual Degree
Semester - II
Effective from June 2019

Type of Course	Course code	Course Title	Credit	Class room/lab		Marks		Total
				hrs per week	External	Exam	Internal	
						Duration		
Core – 1	US02CIIT21 (T)	Advanced C & Introduction to Data Structures	4	4 hrs	70	3 hrs	30	100
	US02CIIT22 (P)	Advanced C & Introduction to Data Structures Lab	2	4 hrs	50	2 hrs	-	50
Core – 2	US02CIIT23 (T)	System Analysis and Design	4	4 hrs	70	3 hrs	30	100
	US02CIIT24 (P)	System Analysis and Design Lab	2	4 hrs	50	2 hrs	-	50
Core – 3	US02CIIT25 (T)	Web Application Development-II	4	4 hrs	70	3 hrs	30	100
	US02CIIT26 (P)	Web Application Development-II Lab	2	4 hrs	50	2 hrs	-	50
Ability Enhancement	US02AENG21 (P)	Communication Skills in English - II	2	2 hrs	50	2 hrs	-	50
Skill Enhancement	US02SMTH21 (T)	Mathematics	2	2 hrs	35	2 hrs	15	50
	Total Credit		22					