SARDAR PATEL UNIVERSIT`Y
BCA
S E M E S T E R -II

Course Type	Course Code	Name of Course	T/P	Credit	Exam Duration in hrs	Component of Marks		
						Int.	Ext.	Total
Core Course	US02CBCA01	Advanced C Programming and Introduction to Data Structures	T	3	3	30	70	100
	US02CBCA02	Systems Analysis and Design	T	3	3	30	70	100
	US02CBCA03	Database Management Systems	T	3	3	30	70	100
	US02CBCA04	Web Application Development	T	3	3	30	70	100
	US02CBCA05	Practicals	P	6	4	30	70	100
	US02CBCA06	**Database Management Systems using Open Office Base (Effect from June, 2016)**	T	3	3	30	70	100
	US02CBCA07	Practical based on **US02CBCA01, US02CBCA04 & US02CBCA06**	P	6	4	30	70	100
Foundation Courses	US02FBCA01	Communication Skills in English-II	T	2	2	30	70	100
	US02FBCA02	Mathematics-II	T	2	2	30	70	100
Elective Courses (Any One)	US02EBCA01	Business Data Processing Through COBOL	T	2	2	30	70	100
	US02EBCA02	RDBMS for small scale organizations	T	2	2	30	70	100
	US02EBCA03	Management Information Systems	T	2	2	30	70	100

NOTE:(1)   New Syllabus course US02CBCA06 : Database Management Systems using Open Office Base will be effective from June, 2016 instead of US02CBCA03 : Database Management System.

(2)   New Syllabus course US02CBCA07 : Practical based on US02CBCA01, US02CBCA04 & US02CBCA06 will be effective from June, 2016 instead of US02CBCA05 : Practical