

## SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar, Gujarat (Reaccredited with 'A' Grade by NAAC (CGPA 3.11) Syllabus with effect from the Academic Year 2023

## BCA (Bachelor of Computer Applications) PROGRAMME SPECIFIC OBJECTIVE:

The objective of the BCA programme is to prepare students for a career in software design, development and testing as well as IT support by training them in the core and emerging areas of computer applications.

## BCA (Bachelor of Computer Applications) Course Structure (effective from June 2023)

**BCA Course Structure for Semester-V** 

SEMESTER-V					
Paper code & Title	Т/Р	Credits	External marks	Internal marks	Total marks
CORE COURSES					
<b>US05CBCA51</b> : Object Oriented Programming – III	T	4	70	30	100
<b>US05CBCA52</b> : Advanced Web Development Technological	ogy T	4	70	30	100
US05CBCA53 : Software Engineering	T	4	70	30	100
US05CBCA54 : Practicals	P	6	100	50	150
US05CBCA55: Project – I	P	2	35	15	50
DISCIPLINE SPECIFIC COURSES (ANY ONE)					
US05DBCA56: Computer Graphics	T	4	70	30	100
<b>US05DBCA57: Desktop Publishing and Design Tools</b>					
TOTAL CREDITS		24	410	190	600