PATEL SALVE SERVICE SE

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar, Gujarat (Reaccredited with 'A' Grade by NAAC (CGPA 3.11) Syllabus with effect from the Academic Year 2023-2024

B.Sc. (Computer Applications and Information Technology)

PROGRAMME SPECIFIC OBJECTIVE:

The objective of the B.Sc. (CA & IT) programme is to prepare students for a career in computer applications as well as IT support by training them in the core and emerging areas of computer applications.

Course Structure under NEP - 2020 B.Sc. (CA & IT) Semester-I

Subject		Course No.	Subject Title	Cre dits	W C	Exam Duratio	Marking Scheme		
					H	n	Int.	Ext	Tot
Discipline Specific Course	Core Course-1	US1MACIT01	Basics of Computer Programming Using C	4	4	3	30/ 12	70/ 28	100 /40
Core(Major)	Practical of Core Course-1	US1MACIT02	Basics of Computer Programming Using C Lab	4	8	3		100 /40	100 /40
Minor	Minor Course-1	US1MICIT03	Web Designing Fundamentals	2	2	2	15/ 06	35/ 14	050 /20
	Practical of Minor Course-1	US1MICIT04	Web Designing Fundamentals Lab	2	4	2		50/ 20	050 /20
Interdisciplin ary	Interdiscip linary Course-1	US1IDCIT05	Introduction to Accounts and Office Automation Tools	2	2	2	15/ 06	35/ 14	050 /20
	Practical of Interdiscip linary Course-1	US1IDCIT06	Office Automation Tools Lab	2	4	2		50/ 20	050 /20
Ability Enhancement Course		US1AECIT07	Communication Skills in English-I	2	2	2		50/ 20	050 /20
IKS/Value- Added Course		US1IKCIT08	Indian Knowledge Systems	2	2	2		50/ 20	050 /20
Skill Enhancement Course/Intern ship/Dissertat ion		US1SECIT09	Logical Organization of Computers	2	2	2		50/ 20	050 /20
Minimum Qualifying Credits			22	•					

