

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar, Gujarat (Reaccredited with 'A' Grade by NAAC (CGPA 3.25) Syllabus with effect from the Academic Year 2021-2022

PROGRAMME STRUCTURE PGDCA Semester: I

Programme Outcome (PO) - For PGDCA Programme	The objective of the PGDCA programme is to prepare students for a career in IT support as well as software development by training them in the core and emerging areas of computer applications to satisfy the needs of the society, industry, academic institutions and government.
Programme Specific Outcome (PSO) - For PGDCA Semester - I	The objective of the PGDCA programme is to prepare students for a career in IT support as well as software development by training them in the core and emerging areas of computer applications to satisfy the needs of the society, industry, academic institutions and government.

To	Pass
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- 1. At least 40% Marks in the University Examination in each paper and
- 2. At least 40% Marks in the individual Head of passing or 33% marks in aggregate at the internal tests conducted by the Department /PG Centre.

	Course Code	Name Of Course	Theory/ Practical	Credit	Exam Duration	Component of Marks		
Course Type						Internal	External	Total
					in hrs	Total	Total	Total
Core Course	PS01CDCA51	PC Software	T	4	3	30	70	100
	PS01CDCA52	Python Programming	T	4	3	30	70	100
	PS01CDCA53	Logical Organization of Computer	T	4	3	30	70	100
	PS01CDCA54	Database Management Systems	T	4	3	30	70	100
	PS01CDCA55	Foundation of Software Development	T	4	3	30	70	100
	PS01CDCA56	Practicals	P	5	3	30	70	100

