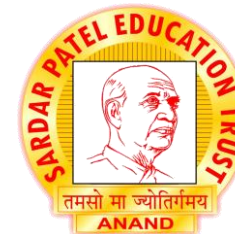




**C P PATEL AND F H SHAH COMMERCE COLLEGE, ANAND
(AUTONOMOUS)**

**(Managed by Sardar Patel Education Trust, Anand)
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NAAC Reaccredited CGPA – 3.30 – Grade A+



Revised Syllabus as per NEP 2020 with effect from the Academic Year 2026-2027

**Post Graduate Diploma in Computer Application (PGDCA)
Semester – I**

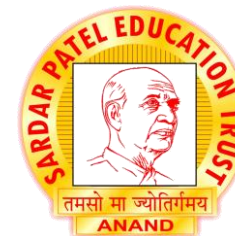
Programme Outcome (PO) – For PGDCA Semester - I	The objective of the PGDCA programme is to prepare students for a career in IT support as well as software development by training them in the core and emerging areas of computer applications to satisfy the needs of the society, industry, academic institutions and government.
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	Atleast 40% Marks in the University Examination in each paper and Atleast 40% Marks in the individual lead of passing or 33% marks in aggregate at the internal tests conducted by the Department /PG Centre.



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Post Graduate Diploma in Computer Application (PGDCA)
Semester – I

Course Type	Course Code	Name Of Course	Teaching -Learning Scheme		Credit	Assessment Scheme & Marks				
			L - P - T	Total Notional Hours		Internal Assessment			External Assessment	Total
						FA	SA	Total		
DSC	PGDCAN1C01	PC Software	4-0-0	120	04	20	30	50	50	100
DSC	PGDCAN1C02	Python Programming	4-0-0	120	04	20	30	50	50	100
DSC	PGDCAN1C03	Computer Fundamentals	2-0-0	60	02	10	15	25	25	50
DSC	PGDCAN1C04	Database Management Systems	4-0-0	120	04	20	30	50	50	100
DSC	PGDCAN1C05	Foundation of Software Development	4-0-0	120	04	20	30	50	50	100
DSC	PGDCAN1C06	Practicals - I	0-8-0	120	04	20	30	50	50	100
				660	22					550

DSC : Discipline Specific Core

L : Lecture

P : Practical

T : Tutorial

FA : Formative Assessment

SA : Summative Assessment