

Post Graduate Diploma in Computer Application (PGDCA)

Course Code and Detail

Semester	Paper No.	Course Code	Title of Course	Credits
First Semester	603	PGDCA-01	Discrete Mathematics	4
	604	PGDCA-02	Programming through C and Data Structure	4
	605	PGDCA-03	Computer Organization and Assembly Language Programming	4
	606	PGDCA-04	Lab-1 (Based on PGDCA 02)	4
	607	PGDCA-E1 OR PGDCA-E2	Computer Architecture OR Microprocessor and its Applications	4 OR 4
Credits of First Semester				20
Second Semester	608	PGDCA-05	Object oriented Programming with C++	4
	609	PGDCA-06	Database Management System	4
	610	PGDCA-07A	Computer Fundamental and Its Organization	4
	611	PGDCA-08	Lab-2 (Based on C++)	4
	612	PGDCA-E3 OR PGDCA-E4	Data Warehouse and Mining OR System Analysis and Design	4 OR 4
Credits of Second Semester				20
Total credit				40