



MATS
UNIVERSITY



MATS SCHOOL OF INFORMATION TECHNOLOGY

Teaching Learning Scheme

For

One Year Post Graduate Diploma Course

Post Graduate Diploma in Computer Application (PGDCA)

2025-26

(Semester Based Course)

Post Graduate Diploma in Computer Application (PGDCA)

TEACHING LEARNING SCHEME

Course: Post Graduate Diploma in Computer Application (PGDCA) : Sem I									
Courses			Teaching scheme				Evaluation Scheme		Total Marks
Course Category	Course Name	Course Code	Hours			Credits			
			Theory	Tutorial	Practical		CIA	ESE	
Discipline Specific Core Courses (DSCC)	Computer Fundamentals	PGDCA DSC-101	3	1	0	4	30	70	100
Discipline Specific Core Courses (DSCC)	Programming in C	PGDCA DSC-102	3	1	0	4	30	70	100
Discipline Specific Core Courses (DSCC)	Programming in C Lab	PGDCA DSC-103	0	0	4	2	15	35	50
Discipline Specific Core Courses (DSCC)	Database Management System Concepts	PGDCA DSC-104	3	1	0	4	30	70	100
Discipline Specific Core Courses (DSCC)	Database Management System Concepts Lab	PGDCA DSC-105	0	0	4	2	15	35	50
Skill Enhancement Course (SEC)	Office Automation	Office Automation	0	0	8	4	30	70	100
			9	3	16	20	150	350	500

Course: Post Graduate Diploma in Computer Application (PGDCA): Sem II									
Courses			Teaching scheme				Evaluation Scheme		Total Marks
Course Category	Course Name	Course Code	Hours			Credits			
			Theory	Tutorial	Practical		CIA	ESE	
Discipline Specific Core Courses (DSCC)	Web Designing with HTML/PHP	PGDCA DSC-201	3	1	0	4	30	70	100
Discipline Specific Core Courses (DSCC)	Web Designing with HTML/PHP Lab	PGDCA DSC-202	0	0	4	2	15	35	50
Discipline Specific Core Courses (DSCC)	RDBMS Concepts	PGDCA DSC-203	3	1	0	4	30	70	100
Discipline Specific Core Courses (DSCC)	RDBMS Concepts Lab	PGDCA DSC-204	0	0	4	2	15	35	50
Discipline Specific Core Courses (DSCC)	Operating System Fundamentals	PGDC DSC-A205	3	1	0	4	30	70	100
Project Management	Mini Project	PRW-01	0	0	8	4	30	70	100
			9	3	16	20	150	350	500