## Advance Post Graduate Diploma in Computer Applications (APGDCA)

**Duration: One Year** 

## **Scheme of Examination**

## **First Semester**

Paper No.	Title of Paper	Max. Marks/Pass Marks	Exam Duration
APGDCA-01	Foundation Course in IT and MS-Office 2000	100/40	3 Hrs.
APGDCA-02	Computer Networking & Multimedia	100/40	3 Hrs.
APGDCA-03	Programming in C & Data Structures	100/40	3 Hrs.
APGDCA-04	Computer Organisation and Architecture	100/40	3 Hrs.
APGDCA-05	Practical-I (Based on APGDCA-01 & 03)	100/40	4 Hrs.
Second Semester			
APGDCA-06	Visual C++	100/40	3 Hrs.
APGDCA-07	Visual Basic & Oracle	100/40	3 Hrs.
APGDCA-08	System Analysis & Design	100/40	3 Hrs.
APGDCA-09	Practical-II (Based on APGDCA-06 & 07)	100/40	4 Hrs.
APGDCA-10	Project Work, Report & Vica-Voce	100/40	4 Hrs.
	(Based on any Language Software Development Tool etc.)		

Note: Out of 100 marks for each paper, including Theory, Practical and Project, 25 marks are reserved for internal assessment with the following distribution:

> Assignments : 15 marks > Internal Test(s) : 10 marks