P.G. Diploma in Computer Application (PGDCA)

2nd Semester

MULTIMEDIA SYSTEM

Paper–IV Opt. (iii)

Time Allowed—2 Hours]   [Maximum Marks—50

Note :— There are **Eight** questions of equal marks. Candidates are required to attempt any **Four** questions.

1. What is multimedia ? Explain the use of multimedia in education and business sectors along with its advantages and disadvantages.

2. Explain the different types of multimedia.

3. Discuss the various components of multimedia system.

4. How different types of media can be integrated together for developing any multimedia application ?

5. How do we select the suitable hardware while designing a multimedia application ?

6. How a multimedia system is created using different devices and technologies ?

7. What are multimedia databases ? Why we need multimedia databases ? What are the contents of multimedia database ?

8. What are multimedia networks ? Explain in brief. Why Multimedia Networking is needed ? What are the three types of multimedia networking ?