POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)

Term-End Examination December, 2024

MLI-001: INTRODUCTION TO COMPUTERS

Time: 2 Hours Maximum Marks: 50

(Weightage: 40%)

Note: Attempt all questions. All questions carry equal marks. Illustrate your answers with suitable examples and diagrams, wherever necessary. Write relevant question number before writing the answer.

 Differentiate between magnetic storage devices and optical storage devices. Explain with examples the characteristics of Magnetic Disks and Optical Disks. Or

Define the term 'Memory Hierarchy' and explain different categories of memory hierarchy.

 Describe the different types of Operating System. Explain the layered structure approach in Operating System Structure.

Or

Explain features and the file system of Unix.

3. Explain the MS-Access as a Relational Database Management System. 10

Or

What are the features of PowerPoint that can help in enhancing the visual impact and interactivity of presentations?

4. Discuss the role of information professionals in the changing information context.10

Or

What is national information infrastructure? Describe its components and characteristics.

- 5. Write short notes on any two of the following (in about **250** words each): $5\times2=10$
 - (a) Graphic Capture
 - (b) Shell types
 - (c) File Allocation Table (FAT)
 - (d) Mail Merge