## POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)

## Term-End Examination June, 2023

## **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.

1. Enumerate and explain various secondary storage technologies.

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Or

Explain the various data compression techniques.

2. Describe the functions of system software.

Or

Describe the starting and shutting down operations in Unix.

3. What is a workbook and worksheet in MS-Excel? Enumerate the types of charts available in MS-Excel.

Or

Explain how tables are created using MS-Access with a suitable example.

4. Identify the technological characteristics of
National Information Infrastructure and
discuss its various components.

Or

Explain in detail the Linux Kernel and its modules.

- 5. Write short notes on any *two* of the following (in about *250* words each):
  - (a) Serial Processing
  - (b) Spreadsheet
  - (c) Shadow Password in Unix
  - (d) Information Economy