# 00291

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

# **Term-End Examination**

# December, 2017

# **MLI-001: INTRODUCTION TO COMPUTERS**

Time: 2 hours

Maximum Marks: 50 (Weightage: 40%)

Note: Answer 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. Differentiate between system software and application software with examples.

### OR

Explain the Central Processing Unit and Primary Memory of a Computer.

2. Describe different types of sequential access 10 storage devices.

### OR

Explain the different types of Operating system structures.

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3. Explain DOS - Operating System with its historical development.

## OR

Describe File Allocation Table and Disk Partitioning in DOS.

**4.** Define Information Economy. Explain economic **10** implication of information society.

### OR

Explain the information sector growth in context of India.

- 5. Write short notes on any two of the following 10 (in about 250 words each):
  - (a) Document Merge in MS-word
  - (b) Communication Protocols
  - (c) Magnetic Disks
  - (d) Mountable File System