

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

# Term-End Examination December, 2007

## 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.

1.1 Enumerate different types of input devices. Describe Qwerty keyboard layout.

#### OR

- 1.2 What do you understand by data transmission? Discuss different modes of data transmission.
- 2.1 Discuss the advantages of secondary storage. Describe different categories of secondary storage devices.

### OR

2.2 Discuss the basic features of MS Windows Operating System.



3.1 Highlight the important features of MS Excel.

#### OR

- 3.2 Explain the UNIX file system with suitable examples.
- 4.1 Discuss the concept of Information Society. What are the factors that determine the arrival of such society? Explain.

#### OR

- 4.2 Discuss the status of information workforce in India.
- 5.0 Write short notes on any two of the following (in about 250 words each):
  - (a) Arithmetic Logic Unit
  - (b) Optical Discs
  - (c) Batch processing
  - (d) Web Browser