POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)

Term-End Examination December, 2012

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 Discuss the different wired and wireless modes of data communication.

OR

- **1.2** Describe different types of sequential access storage devices.
- **2.1** Explain the different house keeping functions that can be automated in a library.

OR

- **2.2** What is multiprogramming? Discuss multi programming operating systems.
- 3.1 Discuss the features and components of Linux system.

OR

- 3.2 Explain the 'mail merge' facility in MS Word.
- **4.1** Discuss the economic implications of an information society.

OR

- **4.2** Define National Information Infrastructure and describe its technological characteristics.
- 5. Write short notes on **any two** of the following (in about 250 words each):
 - (a) Control unit
 - (b) Shannon-Weaver model of communication
 - (c) Types of opital disks
 - (d) Features of Excel