

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

**Term-End Examination**

**June, 2007**

**MLI-001 : INTRODUCTION TO COMPUTERS**

*Time : 2 hours*

*Maximum Marks : 50*

*(Weightage : 40)*

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**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.

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**1.1** Differentiate between system software and application software giving examples.

**OR**

**1.2** What is communication hardware ? Explain its various types with examples.

**2.1** Define National Information Infrastructure. What are the technological characteristics of National Information Infrastructure ?

**OR**

**2.2** Highlight the important features of MS-Powerpoint with examples.

**3.1** Explain the different housekeeping functions that can be automated in a library.

**OR**

**3.2** Define operating system. Explain the components of the Linux System.

**4.1** What are input and output devices ? Explain different input and output devices.

**OR**

**4.2** Define and describe with examples secondary storage devices.

**5.0** Write short notes on any **two** of the following (in about 250 words each) :

- (a) Internet Explorer
- (b) Client-Server Model
- (c) Serial Processing
- (d) Information Society