

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

Term-End Examination

December, 2006

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 What is application software ? Discuss in detail any two application software.

OR

1.2 Discuss the different wired and wireless modes of data communication.

2.1 What is library automation ? Briefly discuss how acquisition process can be automated.

OR

2.2 Highlight the important features of MS-Access.

3.1 Define Information Society. What is the impact of Information Society on the information profession ?

OR

3.2 Explain the main features of the Unix operating system.

4.1 What do you mean by optical storage media ? Explain the different types of optical storage media.

OR

4.2 Discuss Internet Explorer and Windows Explorer and bring out the differences between the two.

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

- (a) MODEM
- (b) Data Compression
- (c) Distributed Operating System
- (d) Cache memory