

00819

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

Term-End Examination

June, 2016

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 are input and output devices ? Explain different input devices.

OR

1.2 What are communication protocols ? Discuss them in detail.

2.1 Why do we need secondary storage ? Discuss the benefits of secondary storage over the primary memory.

OR

2.2 What is batch processing ? Discuss batch operating system.

3.1 Discuss the main features and parts of UNIX operating system.

OR

3.2 What is a browser ? Explain the features of any one web browser.

4.1 Highlight the important features of MS-Excel.

OR

4.2 Discuss the impact of information society on information profession.

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

- (a) Analog VS. digital signals
 - (b) Data compression strategies
 - (c) Features of automated libraries
 - (d) Mail merge in MS-Word
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