

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

Term-End Examination

June, 2018

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 a system software ? Explain its type with 10
suitable examples.

OR

1.2 What is Communication Media ? Explain its three
categories.

2.1 Explain future operating system trends with 10
examples.

OR

2.2 Define data communication. Explain the different
elements of generic mode of communications.

3.1 Discuss Linux Kernel and its Modules. 10

OR

3.2 Explain User Management in Unix Operating
System.

4.1 Explain the effects of Information society on information professionals. 10

OR

4.2 Explain the types of charts in spread sheet. Also discuss the steps of creating charts in excel.

5.0 Write short notes on any two of the following (in about 250 words each) : 10

- (a) Serial Processing
 - (b) Web Browsers
 - (c) Shell Scripts
 - (d) Multitasking
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