MLI-001

POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)
Term-End Examination
June, 2020

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. Explain, what is meant by an operating system ? Describe its types with examples. 10

P. T. O.

Or

Enumerate and explain the sailent features of MS-Word and MS-Excel application software

2. What are communication protocols ? Explain *three* basic categories of protocols.   10

Or

Discuss the different wired and wireless modes of data communication

3. What are the advantages of using windows over DOS ? Explain major versions of MS-Windows operating system.   10

Or

What are the main features of UNIX ? Explain the role of kernel and shell in UNIX.

4. Explain the impact of information society on information profession in present context.   10

Or

Discuss the Bell's theory of Post Industrial Society and Technological Utopianism.

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

(a) Serial Processing

(b) Types of Optical Disks

(c) Multiplexers

(d) Macros

1000