

U-18/2051

SET-B

859/ML

Total No. of Pages: 01

Total No. of Questions: 09

BTTM, Sem-2
Computer Fundamentals
Subject Code (BTTM-111)

Time: 3 Hrs.

Max. Marks: 75

Min. Pass Marks: 26

INSTRUCTIONS TO THE CANDIDATE

Candidates are required to attempt two questions each from Section A & B of the question paper and the entire Section-C.

Use of non-programmable scientific calculator is allowed.

SECTION-A

- Q 1. What is software? Explain the various types of software. 15
Q 2. What is operating system? Explain the functionality and features of it. 15
Q 3. Discuss the various secondary storage devices. 15
Q 4. What is Memory? Explain types of Memory in brief. 15

SECTION-B

- Q 5. What are the different types of operating systems? Explain features of any two GUI OS. 15
Q 6. Discuss the uses of Internet. 15
Q 7. Explain about high level, assembly and machine level languages. 15
Q 8. Explain computer networks. Explain the types of networks. 15

SECTION-C

- Q 9. Explain the following
- [i] Define 'data' with example.
 - [ii] What is URL?
 - [iii] What is a Compiler?
 - [iv] What is an operating system?
 - [v] Define WWW.
 - [vi] Give the main difference between RAM and ROM.
 - [vii] What are the different types of Operating system?
 - [viii] What are the basic operations of Computer?
 - [ix] What are the components of the computer systems?
 - [x] Differentiate LAN, WAN and MAN.
 - [xi] What is a primary memory?
 - [xii] What is a nibble?
 - [xiii] What is the difference between file and folder?
 - [xiv] Explain about printers.
 - [xv] What is protocol?