

B.B.A. SEM – II (2015 CBCS Course) : SUMMER - 2019
SUBJECT: FUNDAMENTALS OF INFORMATION TECHNOLOGY

Day: Wednesday
Date: 24/04/2019

S-2019-1952

Time: 10.00 AM TO 01.00 PM
Max. Marks: 100

N.B.:

- 1) Answer ANY FOUR questions from Section I. Each question carries 15 Marks.
- 2) Answer ANY TWO questions from Section II. Each question carries 20 Marks.
- 3) Answers to Both the sections to be written in **SAME** answer books
- 4) Draw a labeled diagram WHEREVER necessary.
- 5) Use of only simple calculator is allowed for any calculation purpose.

SECTION - I

Q.1) Answer the following: (15 Marks X 1 = 15 Marks)

Classify the various types of computers stating the difference on the basis of size, function and purpose with example of each.

Q.2) Answer the following: (15 Marks X 1 = 15 Marks)

Diagrammatically classify and explain different types of Input devices.

Q.3) Answer the following: (15 Marks X 1 = 15 Marks)

What is RAM? Explain different types of RAM.

Q.4) Answer the following: (15 Marks X 1 = 15 Marks)

Explain the structure of Operating System with a help of a diagram.

Q.5) Answer the following: (15 Marks X 1 = 15 Marks)

Explain the three main types of Network. Discuss the different situations for using them.

Q.6) Write short notes on the following: Attempt ANY THREE (5 Marks X 3 = 15 Marks)

- a) Use of mainframe computer
- b) Types of Printer
- c) Number system
- d) Types of Software
- e) Computer protocol

SECTION - II

Q.7) Answer the following: (20 Marks X 1 = 20 Marks)

Explain applications of computer in five different areas.

Q.8) Answer the following: (20 Marks X 1 = 20 Marks)

Explain use of word processors, spreadsheets and presentation software with example.

Q.9) Answer the following: (20 Marks X 1 = 20 Marks)

In order to connect all branches of a small organization with national presence and keep the organizational data secure as well, choose out of network stating your reason for the choice as applicable.
