

B.B.A. SEM – II (2015 CBCS COURSE) : WINTER - 2017

SUBJECT: FUNDAMENTALS OF INFORMATION TECHNOLOGY

Day: **Thursday**
Date: **16/11/2017**

W-2017-1522

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

N.B:

- 1) Attempt any **FOUR** questions from Section-I and any **TWO** Questions from Section-II.
- 2) Figures to the right indicate **FULL** marks.
- 3) Both the sections should be written in the **SEPARATE** answer books.

SECTION-I

- Q.1** Define computer? Explain the block diagram of computer. (15)
- Q.2** What do you mean by plotters? Explain different types of plotters. (15)
- Q.3** What is an operating system? Explain its types and features. (15)
- Q.4** Explain in detail data transmission media with examples. (15)
- Q.5** What do you understand by data storage also explain the data retrieval methods. (15)

SECTION-II

- Q.6** Explain the following application softwares with appropriate examples. (20)
- a) Word Processing
 - b) Spread Sheet
 - c) Presentation programs
- Q.7** Explain different types of network topologies with suitable diagram. (20)
- Q.8** Convert the following: (20)
- a) $(583)_{10} = (?)_8$
 - b) $(48B)_{16} = (?)_2$
 - c) $(111011101110)_2 = (?)_{16}$
 - d) $(A)_{16} = (?)_{10}$

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