

**B.B.A. SEM – II (2015 C.B.C.S. COURSE) : WINTER -: 2021**  
**SUBJECT : FUNDAMENTALS OF INFORMATION TECHNOLOGY**

Day : Thursday  
Date : 13/01/2022

W-13863-2021

Time : 2:00 p.m. to 5:00 p.m.  
Max. Marks. 100

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**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.

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**SECTION – I**

- |            |   |             |
|------------|---|-------------|
| <b>Q.1</b> | Define Computer? Illustrate with example applications of computer.              | <b>(15)</b> |
| <b>Q.2</b> | Define Input unit. Briefly explain any two input units.                         | <b>(15)</b> |
| <b>Q.3</b> | What do you understand by data storage also explain the data retrieval methods. | <b>(15)</b> |
| <b>Q.4</b> | What is an Operating System? Explain its types and features.                    | <b>(15)</b> |
| <b>Q.5</b> | What do you mean by files? Explain different types of files.                    | <b>(15)</b> |

**SECTION - II**

- |            |   |             |
|------------|---|-------------|
| <b>Q.6</b> | Convert the following :   | <b>(20)</b> |
|            | a) $(583)_{10} = (?)_8$   |             |
|            | b) $(127)_{16} = (?)_2$   |             |
|            | c) $(29)_{10} = (?)_2$  |             |
|            | d) $(48B)_{16} = (?)_2$   |             |
| <b>Q.7</b> | Explain different types of Network Topologies with suitable diagram.  | <b>(20)</b> |
| <b>Q.8</b> | Explain the following application software with appropriate examples. | <b>(20)</b> |
|            | a) Word Processing  |             |
|            | b) Spread Sheet   |             |
|            | c) Presentation Programs  |             |

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