

Explain any one of each type of computer memories.

Unit-IV

8. Discuss various applications of computer in offices and medical field.

9. What are the various applications of computer in banks and education?

Roll No.

57004

**B.B.A. (Re-appear) 1st Semester
(Old) 2011-14**

Examination-- November, 2016

Computer Fundamentals

Paper-BBA-104

Time : 3 hours

Max. Marks : 50

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

Note : Attempt all five parts of the question in

Section-A. Attempt **four** more questions

selecting **one** question from each unit in

Section-B. All questions carry equal marks.

Section-A

1. Explain the following:

(a) Central Processing Unit

(b) Firmware

(c) Light pen

(d) Visual display unit

(e) Use of computers in data analysis

Unit-II

4. Convert the following :

(a) $(0.6)_{10} = (X)_2$

(b) $(1010.1010)_2 = (X)_8$

5. Solve the following :

(a) $(1011100.1000101)_2 = (X)_{16}$

(b) Subtract $(1001.11)_2$ from $(10101.00)_2$

Section-B

Unit-I

2. What are analog and digital computer? Also explain the evolutionary phases of digital computers.

3. What are application and system software? Explain giving examples of each type of software.

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Unit-III

6. What are output devices? Discuss various types of impact and non-impact printers along with their merits and demerits.

7. What do you mean by computer memory? Distinguish among primary memory, secondary memory and backup memory.

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