# Subject Code—8154

# B.B.A. (First Year) EXAMINATION

(Main/Re-appear Batch 2009 Onwards)

### **BBA-107**

## COMPUTER AWARENESS

Time: 3 Hours Maximum Marks: 70

#### Section A

Note: Attempt any Seven questions. 7×5=35

- What are the characteristics of a Digital Computer? Describe.
- 2. Name few computer application areas.
- 3. What are the constituent components of CPU? Describe how CPU performs.
- Differentiate between compilers, assemblers and interpreters.

- 5. What is the job scheduling?
- Convert (A-B)<sub>16</sub> into decimal and (35.3125)<sub>10</sub> into binary.
- Differentiate between bit, nibble, byte and word.
- 8. What do you mean by Computer Viruses?
- 9. What are wild cards in MS-Word?
- 10. Explain Digital Communication.

### Section B

Note: Attempt all the questions.

What is Multiprogramming? What are the objectives of Multiprogramming? Explain with the help of appropriate example.

Or

What do you mean by a database? Explain various functions of popular database software.

 Define OS and explain in detail the different types of OSs. Also explain multitasking and time sharing feature of it.

Or

What do you mean by charts and graphs? Why are they used? How are they created and printed in EXCEL worksheet? Explain various steps.

 Draw a flowchart and an algorithm to find the sum of first N natural odd and even numbers.

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Or

What do you mean by editing and formatting a document? How are tables created and manipulated in MS WORD? Explain.