Subject Code—0757

B. B. A. (First Year) EXAMINATION

(Batch 209 to 2017 Reappear)

COMPUTER AWARENESS

BBA-107

Time : 3 *Hours*   *Maximum Marks :* 70

Section A

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

1. Define Computer. Discuss some characteristics of computers.

2. Discuss some characteristics of Fourth Generation Computers.

3. What are signed and unsigned numbers ?

4. Convert $(190)_{10}$ into binary and octal number.

5. What is the purpose of trackball ?

6. List some important reasons for using flowcharts.

7. Write an algorithm to find the largest of three numbers.

8. Differentiate between system software and application software.

9. Write a short note on computer viruses.

10. What are the various applications of a computer network ?   **7×5=35**

Section B

Note : Attempt all the questions.

11. Explain the brief history of the evolution of computers.

Or

Draw the block diagram of the digital computer and explain its various components.   **12**

12. Explain the following input devices in detail with their advantages and disadvantages :

(a) Bar code reader

(b) Optical Mark Recognition (OMR).

Or

What is a Database Management System (DBMS) ? What are its advantages over the file-processing system ?   **12**

13. What do you mean by a spreadsheet ? What are the its features ? Discuss the types of data that can be entered into a cell of a spreadsheet.

Or

Give the syntax of the following DOS commands :

(a) XCOPY

(b) RENAME

(c) MOVE

(d) IPCONFIG.   **11**