$7\frac{12}{17}$ Ⓔ

BCA 1ˢᵗ Semester

Paper-II : INTRODUCTION TO COMPUTERS & IT

Time Allowed—3 Hours]   [Maximum Marks—75

Note :— Attempt any *five* questions. All questions carry equal marks.

1. How block diagram of computer system interrelates Input unit and Central Processing Unit ? Explain with the help of diagram.   15

2. What are the major milestones in the development of hardware and software in the field of computers ? Explain.   15

3. Discuss the working mechanism of the following devices :

   (a) Keyboard   5

   (b) Touch Screen   5

   (c) MICR.   5

4. What is the role of secondary storage devices ? Differentiate between magnetic storage and optical storage devices.   15

5. Discuss the following :

   (a) Formatting features of Word Processor   7½

   (b) Table Handling.   7½

6. How presentation can be created ? Describe the procedure for insertion of animation and videos in the presentation.   15

7. Explain the step-by-step procedure :

   (a) For creation of spreadsheet   7½

   (b) Use of graphs in spreadsheet.   7½

8. Write short notes on the following :

   (a) Applications of computers   7½

   (b) Printing Devices.   7½