AC-918

BCA I Semester Examination, Dec.-2021

Computer Fundamental & MS-Office

Paper : C–101

(Main & Re-Exam)

Time : 1½ Hours]   *[Maximum Marks : 50*

[Min. Marks : 20

Note : Attempt any **three** questions from the following 10 questions.

1.   What do you mean by digital computer? Explain about the following -

    (a)   Mini Computers

    (b)   Mainframe Computers

    (c)   Super Computers

2.   (a)   Convert decimal 89 to its equivalent binary number.

    (b)   Convert the fractional binary number (0.1101) to its equivalent decimal number.

    (c)   Convert the following hexadecimal number to their octal equivalent $(D9)_{16}$ and $(3F2)_1$.

3.   (a)   How will you open an existing word document? Explain All items of File and Edit menu.

    (b)   Write down the steps involved in copying data with drag and drop in excel worksheet.

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4. (a) What are the various chart options available in MS-Excel?

(b) How can you create a new presentation in Power Point?

5. What is DOS? Explain its five internal and five external commands.

6. Describe the following :

(a) RAM, ROM, PROM, EPROM and EAROM

(b) Primary and secondary Memory

7. What do you understand by Flow Chart and Algorithm? Explain with example.

8. Explain the following with example:

(a) Low level programming language (LLL)

(b) Middle level programming language (MLL)

(c) High level programming language (HLL)

9. Explain about the following :

(a) Control Panel

(b) Window Accessories

(c) Notepad & Paintbrush

10. Write short notes on any **three** of the following :

(a) Computer Generations

(b) Impact & Non Impact Printers

(c) Input and Output Devices

(d) Types of Operating System with example.