Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐☐ Total No. of Pages : 02

Total No. of Questions : 09

B.Voc. (Fashion Design and Garment Technology)(Sem.–2)
FUNDAMENTALS OF COMPUTER
Subject Code : BVFDT-202-20
M.Code : 79540
Date of Examination : 24-12-2022

Time : 3 Hrs. Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1. **Write briefly :**

   a) What is RAM?

   b) What is the need for software on a computer? Explain

   c) What is a Complier?

   d) What is the need for Operating System?

   e) What is the shortcut in MS word?

   f) What is ROM?

   g) What are the various options with LS commands in Linux?

   h) What is a Web browser? Explain

   i) What is a pixel?

   j) What is a template?

SECTION-B

2. Explain the booting process of a PC

3. Explain the difference between software & hardware giving suitable examples

4. Explain the following

   a) Machine Language

   b) Assembly Language

   c) High Level Language

   d) 4GL

5. Convert the following

   a) (2345) from Decimal to hexadecimal

   b) (23A5) from Hexadecimal to decimal

   c) (3459) from Decimal to binary

   d) (10101010101) from Binary to octal

6. What are the various input output devices attached with a computer? Explain.

SECTION-C

7. What are the various features of MS PowerPoint? Explain with examples.

8. What is an Operating System? What do you mean by booting? Also explain what is meant by loading, saving, compiling & execution of a program?

9. Explain the block diagram of a computer. Also explain the difference between primary memory devices & secondary memory devices.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.