

**Roll No.....**  
**Total No. of Questions: [09]**

**Total No. of Printed Pages: [01]**

**B.Sc. FT (Semester – 3rd)**  
**APPAREL CAD & GRADING**  
**Subject Code: BFTE2-318**  
**Paper ID: [130209]**

**Time: 03 Hours** **Maximum Marks: 60**

**Instruction for candidates:**

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

**Section – A** **(2 marks each)**

Q1. Attempt the following:

- a. Define CAD.
- b. What do you mean by Database?
- c. How will you copy a design from paper pattern on CAD?
- d. What do you mean by digitization of patterns?
- e. What is the use of a drawing tool?
- f. What is the purpose of grading in Apparels?
- g. What is the use of size charts?
- h. What is a design workstation?
- i. What is a basic block used for.
- j. What is a two dimensional graphic.

**Section – B** **(5 marks each)**

- Q2. What are the Hardware and Software requirements of CAD?
- Q3. What is the Usage of different drawing and measuring tools?
- Q4. What the available options in CAD software.
- Q5. Explain the Fundamentals & techniques for Grading with the use of size-charts.
- Q6. Discuss the History, of Hardware and Software requirements of CAD.

**Section – C** **(10 marks each)**

- Q7. Enumerate the Grading of basic bodies by 2-track.
- Q8. What are the Features and basic drawing techniques in Corel Draw?
- Q9. Write step by step process for making of a skirt pattern on CAD.