

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (FT) (Sem.-6)  
**KNITTING TECHNOLOGY**  
Subject Code : BSFT-601  
Date of Examination : 04-07-22

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. Define the following :**

- a. Stitch length
- b. Warp knitting
- c. Ply yarn
- d. Miss stitch
- e. Pile
- f. Jersey
- g. Courses
- h. Gauze
- i. Hose
- j. Compound needles

### SECTION-B

2. Describe circular knitting with examples.
3. Explain different types of knitting machines.
4. Differentiate between knitting and weaving.
5. Differentiate between warp knitting and weft knitting.
6. Write a note on work of sinkers in knitting machines.

### SECTION-C

7. Explain different types of needles used in knitting machines and their advantages and disadvantages.
8. Write in detail about the warp knitting and its various knit stitches.
9. Discuss knitting faults and its causes.

**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.**