

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

B.Sc.(T.D.) (Sem.-4)
INTRODUCTION TO KNITTING

Subject Code : BSTD-402-20

M.Code : 91774

Date of Examination : 15-12-22

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A** is **COMPULSORY** consisting of **FIFTEEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **SIX** questions carrying **TEN** marks each and students has to attempt any **THREE** questions.

SECTION-A

1. **Write briefly :**
 - a. Types of needles.
 - b. Fleece fabric.
 - c. Rib fabric.
 - d. Valour fabric
 - e. Weft knitting
 - f. Fabric for apparels
 - g. Cut and stitch shaped garment
 - h. Raschel knitting
 - i. Properties of warp knitted fabric
 - j. Denier.
 - k. Knitting
 1. Course.

- m. Gauge.
- n. Technical front and technical back of miss stitch.
- o. Narrowing loop.

SECTION-B

- 2. Draw the complete notation of loop diagram of a Pique and interlock structure.
- 3. Clarify the knitting action of a plain single jersey circular knitting machine with diagram.
- 4. Mention the important clusters of knitwear industry in India. How the knitted garments are better than woven. Explain.
- 5. What are the common defects in weft knitting structures? Explain their causes and remedies.
- 6. Define any five weft knitted fabrics with their diagrams.
- 7. Explain the difference between the following :

Jacquard and Intarsia, High pile knit and fleece.

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