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B.Sc.(FD) Knits (2014 to 2017) (Sem.-3)
TECHNIQUES FOR CIRCULAR KNITTING
Subject Code : B.Sc FDK-311
Paper ID : [72540]

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 have to attempt any **THREE** questions.

SECTION-A

1. **Write briefly :**
 - a. Define wales.
 - b. Define yarn guides.
 - c. Define yarn feeders.
 - d. Cover factor.
 - e. Tuck stitch.
 - f. What is the loop structure in warp knit?
 - g. Latch needle.
 - h. Welt Loops.
 - i. Mock Link.
 - j. Gauge.
 - k. Barriers to machine knitting.
 1. Fashioning angle.

- m. Define Bobbin.
- n. What is loop length?
- o. Knitted velour.

SECTION-B

- 2. Elaborate on problems of knitting machine.
- 3. Explain mini jacquard mechanism of knitting.
- 4. What is spirality and how does it appear in knitted fabrics? How this can be reduced?
- 5. Explain the knitting cycle of rib knitting fabric manufacturing.
- 6. Define the overlap and under lap term used in warp knitting.
- 7. Describe the work of shinkers in knitting machines.