



- Q.5 What is the full form of NPTEL?
- National Platform for Textile E-learning
  - National Programme on Technology Enhanced Learning
  - National Power and Textile E-Learning
  - None
- Q.6 Which machine is used for producing circular weft knits?
- Raschel
  - Tricot
  - Flat Bed
  - Circular Knitting Machine

### SECTION-B

**Note:** Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 The basic loop-forming element in knitting is called a \_\_\_\_\_.
- Q.8 Tuck stitches are used to form \_\_\_\_\_ in the knitted fabric.
- Q.9 In rib structure, the front and back needles alternate to form \_\_\_\_\_.

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- Q.10 The movement of yarn in warp knitting is known as \_\_\_\_\_ movement.
- Q.11 Tricot and Raschel are types of \_\_\_\_\_ knitting.
- Q.12 The yarn passes across the fabric width in \_\_\_\_\_ knitting.

### SECTION-C

**Note:** Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 Compare knitted and woven fabrics.
- Q.14 Define Knit and Tuck stitches with their end uses.
- Q.15 What are the characteristics of rib structures?
- Q.16 Write a short note on Flat Bed Knitting Machine.
- Q.17 Differentiate between Tricot and Raschel knitting machines.
- Q.18 List defects in weft knitting.
- Q.19 Write the uses of Interlock structures.
- Q.20 What is a float stitch?
- Q.21 Explain closed lap and open lap.
- Q.22 Write the knitting cycle of a circular weft machine.

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