

5. By using loop and symbolic notations, write about:

- (a) Eight lock.
- (b) Ponte – di – Roma.
- (c) Ottoman rib.
- (d) Bourrelet.

Register Number :

Name of the Candidate :

5 4 0 7

B.Sc. DEGREE EXAMINATION, 2011

(TEXTILE DESIGN)

(SECOND YEAR)

(PAPER - XVIII)

204. INTRODUCTION TO KNITS

(*Common to Double Degree*)

(*Including Lateral Entry*)

December]

[Time : 3 Hours

Maximum : 60 Marks

SECTION – A (10 × 1 = 10)

1. *Fill in the blanks :*

- (a) In _____ knitting, the yarn path is in diagonally vertical.
- (b) _____ is the top curved portion of a loop.

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- (c) _____ is the piece of yarn that joins weft knitted loop to its adjacent loop.
- (d) _____ is referred as the spacing of dial and cylinder needles in double jersey machines.
- (e) _____ is the heart of knitting.
- (f) In _____ fabric, a course is constructed with a face stitch and followed by a back stitch or vice – versa.
- (g) The non-knitting position is referred as _____.
- (h) _____ is the lateral movement of the guide bar on the beard or hook side of the needle and extends over one needle.
- (i) _____ is the rigid block of cam forcing the needles to a fixed height and causing them to knit.
- (j) _____ machines are mostly used to produce apparel and household fabrics.

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SECTION – B (4 × 5 = 20)

2. Write short notes on any *FOUR* of the following:

- (a) Classification of weft knit.
- (b) Types of cams.
- (c) Spring beard needle.
- (d) Properties of Rib structure.
- (e) Underlap.

SECTION – C (2 × 15 = 30)

Answer any TWO questions.

ALL questions carry equal marks.

- 3. Compare warp knitting and weft knitting.
- 4. With neat sketches, explain in detail about the knitting action of tricot machine.

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