

1128

B. Voc. (Fashion Technology and Apparel Design)

Fifth Semester

FTD-504: Fabric Techniques and Prototype Development

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

I. Explain the following briefly:-

- a) Bleaching
- b) Warp knit stitches
- c) Tie and dye
- d) Direct Printing

(4x2)

UNIT - I

II. Name the finishes affecting appearance and texture. Explain calendering in brief. (8)

III. Write short notes on the following:-

- a) Napping
- b) Embossing

(2x4)

UNIT - II

IV. Distinguish between warp and weft knitting. Elaborate any two weft knit stitches. (8)

V. What are the various defects commonly found in knitted fabrics. (8)

UNIT - III

VI. Define dyeing. Elaborate the stages of dyeing. (8)

VII. Explain batik dyeing and its process in brief. (8)

UNIT - IV

VIII. Define the term printing. Explain any two printing techniques in brief. (8)

IX. Write short notes on:-

- a) Resist Printing
- b) Transfer Printing

(2x4)

x-x-x