



- Notes : 1. Solve all questions.
2. All questions carry equal marks.

1. a) Write the production process of the following 8x2
1) Wool 2) Polyester.

OR

- b) Write physical and chemical properties of the following fiber 8x2
1) Wool 2) Nylon

2. a) Explain the following process in details and their objectives 8x2
1) Carding 2) Combing

OR

- b) Write brief pre-preparatory process of fabric before Dyeing & printing. 16

3. a) Explain the dyeing of fabric with 8x2
1) Vat dyes 2) Disperse dyes

OR

- b) Explain the process of Tie and Dye Process. 8

- c) Write notes on fastness properties. 8

4. Explain the following process 8x2
a) Kalamkari Printing b) Rotary Printing.

OR

- c) Batik Printing. d) Screen Printing. 8x2

5. Write short notes **any four**. 4x4
a) Classification of fibers.
b) Microscopic structures of cotton, wool, Nylon, silk
c) Dyeing defects & remedies.
d) Ikkat.
e) Classification of dyes.
f) Garment Printing.
