



Notes : 1. All questions are compulsory and carry equal marks.

1. a) Give the classification of fibres according to origin and source. **16**

OR

- b) Write about the properties of natural fibres.

2. a) Give the flow chart for conversion of fibre into yarn with details of inputs & outputs of each process. **16**

OR

- b) Write about the preparatory process of dyeing.

3. a) Give the classification of colorants in detail. **16**

OR

- b) Write about dyeing defects, causes and remedies.

4. a) Write about the styles of printing. **16**

OR

- b) Give brief history of dyed & painted textiles of India.

5. Write in short **any four**. **16**

- a) Properties of Nylon.
- b) Garment dyeing.
- c) Printing defects & remedies.
- d) Fibre quality requirement.
- e) Identification of fibres.
