

Roll No.

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J-3797[UP-7051]

[2037]

B.Sc.(FT) (Semester - 1st)

INTRODUCTION TO TEXTILES (B.Sc.(FT) - 103)

Time : 03 Hours

Maximum Marks : 75

Instruction to Candidates:

- 1) Attempt any **Five** questions.
- 2) All questions carry **equal** marks.

Q1) What are the various methods of yarn formation? Discuss each method briefly and compare any two methods.

Q2) How are fibres classified? Discuss, with suitable examples.

Q3) Write a note on cotton, its properties and impurities present.

Q4) Discuss in detail the steps involved in making a woven fabric starting from the cotton fibre.

Q5) What is direction frictional effect and how does it affect properties of woolen goods? Why is felting done? Describe the felting process.

Q6) What is weighting of silk? Why is it done? What are the physical and chemical properties of acrylic? Or Write a note on carding, drawing and combing process.

Q7) Write a short note on various types of polyester yarns normally manufactured.

