

Exam. Code : 106004

Subject Code : 1641

B.O.D. (Textile Design) 4th Semester

TECHNICAL THEORY

Paper—V

Time Allowed—3 Hours] [Maximum Marks—100

Note :— (1) Attempt any **FIVE** questions.

(2) All questions carry equal marks.

1. Explain the functioning of Rapier Loom and Air Jet Loom.
2. Explain methods of construction of Felt and Knitted fabrics.
3. Illustrate and explain various chemical and mechanical finishes.
4. Explain fabric grading, fabric weight and fabric quality.
5. Explain and illustrate the construction of laces.
6. Describe Bolt Information and details about labeling along the illustrations.
7. What are special pupose finishes. Explain all variations, importance and their impact on fabric surfaces.
8. What are bonded fabrics ? How braided fabric are important in textile industry.