

**Exam Code: 324102**

**Paper Code: 2297**

**Programme: Post Graduate Diploma in Garment Construction and  
Fashion Designing - Semester-II**

**Course Title: Fundamentals of Textiles**

**Course Code: PGFL-2231**

**Time allowed: 3 Hours**

**Max Marks: 80**

**Note:** Attempt five Questions, selecting at least one question from each section. The fifth question may be attempted from any section. Each question carries 16 marks.

**Section –A**

1. Explain the classification of fibre based on sources.
2. Explain the classification of fibre based on their length.

**Section- B**

3. Describe the Physical properties of Cotton.
4. Describe Physical properties of Nylon.

**Section-C**

5. Explain in brief the following:
  - a) Simple Yarn
  - b) Novelty Yarn
6. Explain in brief the following:
  - a) Bonding
  - b) Weaving

**Section-D**

7. Explain in brief the following:
  - a) Kasmiri shawls
  - b) Baluchari
8. Explain in brief the following:
  - a) Brocades
  - b) Patola