

**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)**

**(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai — 600 044.**

B.Sc. END SEMESTER EXAMINATIONS NOVEMBER-2022

SEMESTER - V

21UFMET5001 - Fundamentals of Textiles and Clothing

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Describe the primary properties of natural fibers.
2. Classify the yarns based on the twist direction.
3. Give a short note on flat fell and french seam with a neat diagram.
4. Briefly explain the steps involved in preparing the basic sleeve pattern.
5. Enlist the precautions and safety measures which must be taken while performing applique work.
6. Distinguish the physical properties of silk.
7. Explain about the types of weaves.
8. Determine the principles of pattern drafting.

Section B

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Determine the classification of textile fibers.
10. Give a brief note on classification of yarns with a neat illustration.
11. Discuss about any three methods of introducing fullness into a fabric.
12. Briefly illustrate and explain the steps involved in preparing the basic bodice (front & back) pattern using body measurements.
13. Explain briefly on various tools used for hand embroidery.

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