

B.Sc. DEGREE EXAMINATION, NOVEMBER 2019
III Year V Semester
Fundamentals of Textiles

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. List few types of flat stitches.
2. What is bias grain and true bias?
3. Differentiate pleats and gathers.
4. State the uses of wool fibre.
5. What is roving?
6. Give a note on herringbone stitch.
7. Classify yarn based on its direction of twist.
8. What is French dart?
9. List the types of paper pattern and its uses.
10. Name few cutting tools with its uses.
11. What do you mean by thermoplastic fibre?
12. Give a note on thrown silk.

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. State the properties of silk.
14. Explain the various types of permanent hand stitches.
15. Elaborate the manufacturing process of viscose rayon.
16. What are the methods of used for straightening fabric grain?
17. Write a brief note on appliqu.
18. Describe the types of seam finishes with illustration.
19. Define simple yarn. Explain the types of simple yarn with illustration.

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Describe in detail on embroidery.
21. Explain the manufacturing process of cotton and state its uses.
22. What are the methods adopted to transfer pattern markings onto a fabric?
23. Enumerate the types of novelty yarn.
24. Illustrate different types of seams and its uses.

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