

B.Sc DEGREE EXAMINATION, APRIL 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. Define textile and clothing
2. Differentiate between knitting and weaving.
3. Define selvedge
4. Differentiate between warp and weft
5. List any two natural and man - made fibres each.
6. Define off grain
7. Explain types of yarn twists
8. Write any four factors while taking body measurements
9. Write short note on Zari work.
10. Give any two examples of seam finishes
11. Differentiate between filament and staples.
12. Write about any two types of sewing machine

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

Answer any **FIVE** questions

13. Explain physical properties of silk fibre.
14. Write types and sources of wool fibre.
15. Explain types of spinning process.
16. Explain different methods of fullness in fabric while garment construction
17. Write method of transferring pattern on to fabric.
18. Write short notes on Embroidery and Applique.
19. Differentiate between knitting and weaving.

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

Answer any **THREE** questions

20. Explain properties and manufacturing process of cotton fibre.
21. Explain steps in preparing basic bodice pattern with suitable example.
22. Explain different types of yarns.
23. Elaborate general properties of textile fibres.
24. Explain various basic hand stitches with suitable diagrams.

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