

B.TECH. DEGREE EXAMINATIONS: NOV/DEC 2012

Fifth Semester

TEXTILE TECHNOLOGY (FASHION TECHNOLOGY)

FTY110: Apparel Design and Development

Time: Three Hours

Maximum Marks: 100

Answer All Questions:-

PART A (10 x 1 = 10 Marks)

1. Which type of seam is a ridged type seam and also not suitable for bulky fabrics?
a) Welt Seam b) Bound Seam c) Flat Fell Seam d) Mantua Makers' Seam
2. Which type of seam finish is suitable for heavy materials like flannel?
a) Herringbone Finish b) Pinked Finish
c) Edge stitched Finish d) Bound seam edge Finish
3. Typical hem width for straight skirts _____.
a) About 1- 1½" b) About 1" c) About 2- 2½" d) Above 2"
4. A _____ is a tube- or cone-shaped garment that hangs from the waist and covers all or part of the legs.
a) Blouse b) Frock c) Skirt d) Jacket
5. A _____ is a garment worn to hold and shape the torso into a desired shape for aesthetic or medical purposes
a) Nighty b) Corset c) Camisole d) Lingerie's
6. Nighties are more comfortable if it is _____.
a) Without sleeve b) with raglan/Magyar sleeve
c) with set- in sleeve d) both a and b
7. The length of the placket opening at wrist is about _____.
a) 4 inches b) 3 inches c) 1 inch d) 5 inches
8. _____ refers to a coat, jacket or similar garment having one column of buttons and a narrow overlap of fabric.
a) Overalls b) Jean jacket c) Single breasted coat d) Double breasted coat
9. Traditional size briefs that cover the upper part of the thigh and extends upward up to the navel. This style is often referred as _____.
a) "Full rise" or "Full cut" b) "Low rise" or "Low cut"
c) "Medium rise" or "Medium cut" d) "Deep rise" or "Deep cut"
10. A T-shirt is a style of _____.
a) Vest b) Blazer c) Jacket d) Shirt

PART B (10x2 = 20 Marks)

11. List out the measurements required for Children's garment.
12. Draw the flow process based on construction procedure for baby's frock.
13. Illustrate Blouse.
14. Give the formula for calculating the fabric requirement for circular skirt
15. Develop a design for corset.
16. Write the construction procedure for nighty.
17. Differentiate between flat front trouser and pleated trouser
18. What are the measurements required for men's jeans?
19. Define T – shirt.
20. What is meant by briefs?

PART C (5x14=70 Marks)

21. a) With a neat sketch explain the step by step design development, drafting and construction procedure for romper.

(OR)

- b) Illustrate a baby's frock and develop a pattern by following the drafting procedure and draw the flow process.

22. a) Develop a design and write the drafting procedure for Salwar kameez.

(OR)

- b) Discuss in detail about the quality requirement for selecting the fabric, seams and stitches for women's woven wear.

23. a) With a neat sketch explain the step by step design development, drafting and construction procedure for nighty.

(OR)

- b) Illustrate a camisole and develop a pattern by following the drafting procedure and draw the flow process.

24. a) Demonstrate the step by step drafting and construction procedure for full sleeve shirt, with a neat diagrammatic representation.

(OR)

- b) Illustrate and draw the process flow of the following:

- (i) Cargos (7)
- (ii) Single breasted coat (7)

25. a) With a neat illustration give the drafting and construction procedure for T – Shirt

(OR)

b) Develop a design and write the drafting and construction procedure for men's briefs.
