

E 3730



Reg. No.....

Name.....

B.F.T. DEGREE (C.B.C.S.S.) EXAMINATION, NOVEMBER 2022

Fourth Semester

Complementary Course—FUNDAMENTALS OF APPAREL PRODUCTION

Time : Three Hours

Maximum Marks : 80

Part A (Short Answer Questions)

*Answer all questions.
Each question carries 1 mark.*

1. Write about cotton and jute sector of textile industry in India.
2. What is called as POM in a TECHPACK ?
3. What are the responsibilities of a Merchandiser in Apparel Industry ?
4. Write about Pattern Design System (PDS).
5. What do you mean by pattern grading and why it is important ?
6. What is called as Fabric put-up ?
7. Differentiate Lay and Ply in a spread.
8. Write about strike back in fusing.
9. What is called as underpressing ?
10. Write about schiffli embroidery.

(10 × 1 = 10)

Part B (Short Answer Type Questions)

*Answer any eight questions.
Each question carries 2 marks.*

11. Discuss the uses of steam dolly and its advantages in pressing dept. of appareal industry.
12. Deming cycle. Write a brief note.
13. Discuss in detail about the difference between Lock Stitch and Chain Stitch machine.
14. Discuss about Open Marker and Mixed Marker.
15. Give a brief note about Blind Hemming machine.
16. What are called as Work Aids ? Give examples with reference to the sewing department.
17. What are the different samples followed in the sampling department in Apparel Industry ?
18. What are the different stages of inspection followed in Apparel Industry ?

Turn over





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19. What are the two major functions of interlinings in garment manufacturing ?
20. What are the different types of labels used in Apparel manufacturing ?
21. What are the important information that will be available in Fabric specification in a Tech Pack ?
22. What do you mean by bundling ?

(8 × 2 = 16)

Part C (Short Essay Type Questions)

*Answer any **six** questions.
Each question carries 4 marks.*

23. What are the different types of cutting knives used in cutting department of apparel industry ?
24. Discuss about the role of sourcing decisions of apparel firm for raw material sourcing.
25. Discuss about the different types of Zippers in detail.
26. Write about the different coating systems available for coating of resins in the manufacturing of interlining.
27. Inspection loop-explain with reference to Apparel Industry.
28. Compare the traditional and modern methods of marker making.
29. Write about the method of bundling and ticketing.
30. Explain about Lapped Seams and illustrate any 5 Lap seam sub classes.
31. Quality control throughout the production systems. Explain with reference to the apparel industry.

(6 × 4 = 24)

Part D (Long Essay Type Questions)

*Answer any **two** questions.
Each question carries 15 marks.*

32. Write about the spreading by travelling machine in detail.
33. Explain in detail about the quality problems associated with cutting.
34. Explain any five trims used in apparel industry in detail.
35. Explain the following marker making modes in detail :
 - (a) The Nap/One/Way marker (N/O/W).
 - (b) The Nap/Either/Way Marker (N/E/W).
 - (c) The Nap/Up and Down Marker (N/U/D).

(2 × 15 = 30)

