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**T 3503**

B.E./B.Tech. DEGREE EXAMINATION, APRIL/MAY 2008.

Sixth Semester

Textile Technology

TT 1353 — GARMENT TECHNOLOGY

(Regulation 2004)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Give the various functions of merchandising divisions.
2. What is the need of sourcing?
3. What are the methods adopted in evaluating fabric quality?
4. What is the advantage of product oriented layout?
5. Give the various steps in preproduction operations.
6. Give the salient features of computer controlled cutter.
7. What is the need of feeding systems for sewing machines?
8. What is objective of pressing process?
9. Give the applications of fusible interlinings.
10. What are the functions of trims?

PART B — (5 × 16 = 80 marks)

11. (a) Discuss the future prospects of Indian Apparel industries. (16)

Or

(b) Explain the role and responsibilities of Merchandiser in Apparel industry. (16)

12. (a) Explain the concept of Apparel production system. (16)

Or

(b) What is process oriented layout? Explain in detail. (16)

13. (a) Explain the role of fabric design on spreading processes. (16)

Or

(b) What is marker making? Explain the various processes involved in preparing a tight marker. (16)

14. (a) Discuss the various parts of sewing machine and its work aids. (16)

Or

(b) (i) Classify stitches. (6)

(ii) Explain the mechanism of stitch formation in lock stitch machine. (10)

15. (a) Explain the role, style and placement of label in Apparels. (16)

Or

(b) Name and explain the components used to enhance the aesthetic performance of Apparels. (16)