

**C 3425**

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2007.

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. What is meant by line planning?
2. Enlist the role and responsibilities of a merchandiser.
3. Write down the types of woven fabric defects.
4. What is meant by Unit production system?
5. Give the benefits of computerized controlled cutting.
6. What is meant by cut order planning?
7. What are the different types of placket?
8. What is meant by seam dimension?
9. Write the four basic styles of label.
10. Brief the functions of Interlining.

PART B — (5 × 16 = 80 marks)

11. (a) Discuss the need for sourcing and explain the method of sourcing the raw materials to execute an order in garment industry.

Or

- (b) Discuss the size, nature and development of apparel industry in India during recent years.

12. (a) Explain the various types of apparel production system with example.

Or

(b) Write in detail about the various fabric problems and evaluation of the fabric quality.

13. (a) Explain in detail about pre-production operation in manufacturing a men's formal shirt.

Or

(b) Describe the production control techniques used in apparel industry.

14. (a) Explain the stitch properties that relate to aesthetic and performance quality.

Or

(b) Write in detail the function and characteristic of threads used for sewing garments.

15. (a) Explain the types, characteristic and functions of Interlining.

Or

(b) Discuss the Zipper parts, types and its application on garments.