

M.TECH. DEGREE EXAMINATIONS: APRIL 2010

Third Semester

TEXTILE TECHNOLOGY

P07TXE23: Apparel Technology

Time: Three Hours

Maximum Marks: 100

Answer ALL the Questions:-

PART A (10 x 2 = 20 Marks)

1. What are the important control production parameters in a garment industry?
2. What are the basic operations involved in the Apparel Industry?
3. What are the different apparel production systems that are in practice?
4. What do you mean by ticket Number?
5. Give the relation between Button and Buttonhole size.
6. Mention different garment finishing's.
7. Give the role of Specification Sheet in product development.
8. Differentiate between creative and technical design.
9. Which are the major fabric properties to be considered while sourcing?
10. What are the organization structures that exist in the apparel industry?

PART B (5 x 16 = 80 Marks)

11. (a) Describe the current Global Issues in Apparel Manufacturing and Marketing.

(OR)

- (b) Describe the nature of apparel industry by comparing the Indian model with Chinas Model.

12. (a) What are the different types of sewing machine attachments & give their application?

(OR)

- (b) (i) What are the common Seam and Stitch Defects? Give reason for the same. (8)
(ii) What are the important factors to be considered while selecting the sewing thread? (8)

13. (a) Enumerate the factors to be considered while selecting Accessories for garments?

(OR)

(b) What are the different types of Closures, explain any four in detail.

14. (a) What are the various finishes that are applied on garments and explain the application of three such finishes?

(OR)

(b) Explain in detail various types of inspection & their suitability in various activities of apparel production.

15. (a) What are the various concepts and strategies that to be considered while planning for production?

(OR)

(b) What are different pricing systems suitable for apparel and explain them with suitable examples?
