

H 1309

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2006.

Sixth Semester

Fashion Technology

FA 224 — QUALITY ASSURANCE IN APPAREL PRODUCTION

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define quality and draw the inspection loop.
2. Distinguish between 100% inspection and catalog inspection.
3. Distinguish between quality assurance and quality inspection.
4. List down the different types of control forms.
5. What do you mean by tolerance level?
6. Describe proto samples.
7. Write the essential step in implementing ISO 9000 in apparel industry.
8. What are the factors affecting shade sorting?
9. List down the fusing defects.
10. What are the items not covered in car labeling?

PART B — (5 × 16 = 80 marks)

11. (i) Write in detail about quality parameters for apparel. (8)
(ii) Explain about the government and private inspection agencies. (8)
12. (a) Write elaborately on different types of sampling and inspection techniques.

Or

- (b) Write in detail about different methods of quality control systems and the role, necessity of in the apparel industry.

13. (a) Write in detail about the computer application in the administration of apparel industry. (16)

Or

(b) Give an account of CIM and MIS. (16)

14. (a) Explain the working of computer embroidery machine, (16)

Or

(b) Elaborate on the over head transport system and the advantages. (16)

15. (a) Explain the role of computer in the field of smart textile. (16)

Or

(b) Give in detail about the use of CAD in graphics, fabric design and colour work. (16)