

C 3252

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

Sixth Semester

Textile Technology (Fashion Technology)

FT 1353 — GARMENT PRODUCTION MACHINERY AND EQUIPMENT — II

(Regulation 2004)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Mention the application of feed-off-the arm machine.
2. Give the specification for button hole sewing machine.
3. What are the different types of overlock machine?
4. Why is the needle slanting in overlock machine?
5. Brief on the needle height difference in a flat lock machine.
6. What are the defects and remedies found in a flat lock machine?
7. What are different types of folder used in sewing machine?
8. Give the importance of collar turning machine.
9. Differentiate between blind stitch and bar tacking machine.
10. What is meant by Unit Production System?

PART B — (5 × 16 = 80 marks)

11. (a) Explain the importance and application of riveting and the machinery used for the same.

Or

- (b) Give the specification of flat lock and button sewing machine with illustrations.

12. (a) Explain the adjustment parts and maintenance in overlock machine.

Or

(b) With suitable diagram explain the threading procedure in overlock machine.

13. (a) Explain with suitable diagram the stitch timing sequence in flat lock machine.

Or

(b) Discuss the adjustment and maintenance required in a flat lock machine.

14. (a) Give a detailed account on garment folding machine with diagram.

Or

(b) Explain the various fusing and pressing machine.

15. (a) Give a detailed account on automation in sewing machine.

Or

(b) Explain the various functions of special purpose sewing machine.

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