

C 3253

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

Sixth Semester

Textile Technology (Fashion Technology)

FT 1354 – CLOTHING CARE

(Regulation 2004)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. State the iron press temperature for different type of garments.
2. How will you soften the water by Alkali Method? Give the reaction.
3. Give a note on the cleaning action of soap.
4. What is Bran solution?
5. Classify the stiffening agents.
6. List the fabrics not to be bleached with chlorine bleaches.
7. What are the different type of Laundries?
8. What are the solvents used for the removal of rust in cotton fabric?
9. What are the functional requirements of Spotters in garment industry?
10. Enlighten the merits and demerits of rotary washers.

PART B — (5 × 16 = 80 marks)

11. (a) Explain in detail about various method of softening water using water treatment plant.

Or

- (b) Explain in detail about foam finishing equipments.

12. (a) Discuss in detail about the modern industrial cleaning agents, their ingredients and additives with example and also their cleaning action.

Or

- (b) Discuss in detail and compare any two modern laundering equipments.
13. (a) State any three type of starch for cotton materials and discuss their preparation and application on that materials.

Or

- (b) Discuss in detail about the action of blueing, tinting and optical whiteners to garments.
14. (a) Discuss in detail about the different methods of washing.

Or

- (b) Explain about the removal of stains from protein fibre fabrics
15. (a) Discuss in detail about the industrial washing machines with their merits and demerits.

Or

- (b) Compare rotary, swirling and tumble washing machines in detail.

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