S.No. 2943

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(For the candidates admitted from 2012-2013 onwards)

B.Sc. DEGREE EXAMINATION, NOVEMBER/DECEMBER 2014.

Fifth Semester

Textile and Fashion Designing

FABRIC CARE

Time: Three hours

Maximum: 75 marks

PART A $-(10 \times 2 = 20 \text{ marks})$

Answer ALL questions.

- 1. State the importance of softening of water.
- 2. List the properties of detergent.
- 3. Outline the feature of suction washer.
- List the merits of ironing board.
- 5. How is starch prepared?
- 6. What are optical brighteners?
- 7. State the importance of squeezing in laundering.

- 8. What is steaming of fabrics?
- 9. What is dry cleaning?
- 0. List types of stains.

PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions.

11. (a) Write about methods of softening of water.

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- (b) Give a note on properties of soap.
- 12. (a) Write about outdoor drying equipment.

Or

- (b) Explain about any one ironing machine.
- 13. (a) Write about stiffening agents.

Or

- (b) Give a note on blueing agents.
- (a) Write about damping process.

Or

b) Give a note on kneading process.

15. (a) Explain about types of dry cleaning briefly.

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(b) Write about removal of mineral stains.

PART C $-(3 \times 10 = 30 \text{ marks})$

Answer any THREE questions.

- 16. Write about manufacture of detergent in detail.
- 17. Explain about various washing equipments elaborately.
- 18. Give a detailed note on various bleaching agents.
- 19. Explain about laundering of cotton fabrics.
- 20. Explain in detail about various types of stains.