S.No. 48

12 PTF 05

(For the candidates admitted from 2012-2013 onwards)

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

Third Semester

Textile and Fashion Design

CARE FOR TEXTILE AND CLOTHING

Time: Three hours

Maximum: 75 marks

SECTION A — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions.

All questions carry equal marks.

(a) Explain the difference between hard and soft water. Mention the different methods of

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softening water.

- (b) Explain the advantages of using detergents for washing clothes.
- 2. (a) Write a note on kneading and squeezing.

Or

(b) Write a note on laundering of silk.

3. (a) Explain the working principle of agitator type of washing machine.

Or

- (b) What are the chemicals used in dry cleaning?
- 4. (a) Write a note on steam pressing.

Or

- (b) Explain the working of tumble drier.
- (a) Describe the importance of care labels.

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Or

(b) Classify stains.

SECTION B — $(5 \times 10 = 50 \text{ marks})$

Answer ALL questions.

All questions carry equal marks.

(a) Write in detail about manufacturing of soap by boiling process.

Or

(b) Give the procedure for softening hard water using ion exchange process.

7. (a) Explain in detail about laundering white cotton.

Or

- (b) Explain about storage of clothes.
- 8. (a) Explain the types of washing machines.

Or

- (b) What are the different methods of drycleaning?
- 9. (a) Write a brief note on ironing and pressing.

Or

- (b) Explain in detail about permanent pressing.
- 10. (a) How will you remove known and unknown stains?

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(b) Write a note on packing and its importance.