

S.No. 2096

12UTF05

(For the candidates admitted from 2012–2013 onwards)

B.Sc. DEGREE EXAMINATION, NOVEMBER 2017.

Fifth Semester

Textile and Fashion Designing

TEXTILE FINISHING

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. List out the importance of textile finishes.
2. What is finishing?
3. Write the ideal conditions for microbial growth.
4. Define gas theory in flame retardant finish.
5. Write about synthetic stones used for denim finish.
6. Define anti Pilling.
7. Give a short note on welding.

8. What is adhesive?
9. List out the importance of rotary drum washer.
10. Write any two benefits of steam pressing machine.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Explain the importance of garment finishing.

Or

- (b) Explain the basic methods of finishing.

12. (a) Give a note on Resin finish.

Or

- (b) Write about water repellent finish.

13. (a) Explain about anti mildew finish.

Or

- (b) Write a short note on stiff finish.

14. (a) Write short notes on durable press finish.

Or

- (b) Explain about pleating.

15. (a) Write a short note on pressing machine.

Or

- (b) Write the functions of hydro extractor machine.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Give a brief note on types of finishing.

17. Explain about flame retardant finish and soil release finish.

18. Elaborate on silicone finish and denim finish.

19. Write in detail about methods of fusing.

20. Give a brief note on rotary drum washer HT/HP.