UG-123 BSAD-1/BAFD-2

B.Sc. DEGREE EXAMINATION – JUNE 2019.

Second Semester

Apparel and Fashion Design

TEXTILE SCIENCE/FIBRE SCIENCE

Time : 3 hours

Maximum marks: 75

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

Answer any FIVE questions.

- 1. Write in detail about the comfort and appearance.
- 2. Explain the methods of manufacturing viscose rayon?
- 3. Write the properties of natural fibers.
- 4. Write short notes on spinning.
- 5. Discuss about blending and opening.
- 6. Write about the simple and fancy yarns.
- 7. Write in details about importance of knitting.
- 8. Explain briefly about the fusing and braiding.

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

Answer any FIVE questions.

- 9. Briefly explain about natural fibres and manmade fibres.
- 10. Write about properties and uses of man made fibres.
- 11. Explain about yarn classification.
- 12. Explain the chemical properties of wool and silk?
- 13. Explain briefly about basic weaves of plain, twill, satin.
- 14. Write in detail about sewing threads and its properties.
- 15. Write about types of knitting.
- 16. Explain the manufacturing process nylon and polyester.

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UG-124 BSAD-2/ BAFD-3/ DAFD-3

B.Sc. DEGREE EXAMINATION — JUNE, 2019.

First Year

Apparel and Fashion Design

FUNDAMENTALS OF APPAREL DESIGNING

Time : 3 hours

Maximum marks : 75

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

Answer any FIVE questions.

- 1. Explain the types of grain line.
- 2. Describe about darts and tucks.
- 3. Define plackets and characteristics of good placket.
- 4. Explain the types of simple yoke with fullness.
- 5. Describe about collars and pockets.
- 6. Write about hemming and its importance.

- 7. Difference between single bias binding and double bias binding.
- 8. Explain the button, button hole and snaps.

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

Answer any FIVE questions.

- 9. Brief about types of simple yoke, yoke with fullness.
- 10. Explain about types flat collar, peter pan collar, and cape collar.
- 11. Describe about sewing machine tools and equipment used for garments.
- 12. Detail about bias facing shaped facing and decorative facing.
- 13. Explain about bell sleeve, bishop sleeve, circular sleeve and cap sleeve.
- 14. Describe the pockets, patch pockets, bound pockets, and front hip pocket.

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- 15. Explain seam and seam finishes.
- 16. Detail about the buttons, hooks, and eyes?

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UG-125 BS AD-3/ BA FD-4/ DA FD-4

B.Sc. DEGREE EXAMINATION – JUNE 2019.

First Year

BASIC PATTERN MAKING AND GRADING

Time : 3 hours

Maximum marks : 75

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

Answer any FIVE questions.

- 1. What do you mean by body measurement?
- 2. Write a note on different methods of pattern making.
- 3. List out the fitting techniques.
- 4. Write short notes on paper pattern.
- 5. Write short notes alteration of pattern.
- 6. Write in detail about pattern layout.
- 7. Write in detail about asymmetric design.
- 8. What are the types of fabric cutting?

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

Answer any FIVE questions.

- 9. Explain briefly about body measurements importance.
- 10. Write short notes on measurement for men's garments.
- 11. Discuss about the types of paper pattern.
- 12. Write in detail about relocation of dart.
- 13. Explain short notes on alteration of pattern for irregular figures.
- 14. Explain the basic principles of fitting techniques.
- 15. Explain computerized grading technology.
- 16. Give the term of economic layout with example.

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