# UG-126 BSAD-4/BAFD-5/DAFD-1

# B.Sc. DEGREE/ADVANCED DIPLOMA EXAMINATION – JUNE 2019.

#### Second Year

Apparel and Fashion Design

#### EMBROIDERY AND SURFACE ORNAMENTATION

Time: 3 hours Maximum marks: 75

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

- 1. With illustration explain lazy daisy stitch. Give suitable motifs for the same.
- 2. Write a note on eye let work.
- 3. Suggest a cutwork motif for a hand kerchief with drawn thread work edging
- 4. Give a detailed note on Shadow work of Lucknow.
- 5. Highlight the speciality of embroidery of Kashmir.
- 6. What is embroidery? Write a note on embroidery stitches.
- 7. Write a note on care and maintenance of embroidery articles.
- 8. Sketch a baby garment and decorate it with any three types of machine embroidery stitches.

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

# Answer any FIVE questions.

- 9. Explain in detail the working method of any three filling stitches with suitable motifs.
- 10. Write an essay on basic materials and tools needed for embroidery work with suitable illustration
- 11. Explain smocking and its types
- 12. Write note on Kantha of Bengal.
- 13. Elaborate about embroidery stitches, types, colour, thread and fabric used in Rajasthan embroidery
- 14. What is the advantages and disadvantages machine embroidery over hand embroidery?
- 15. Describe the types of stitches that can be worked using machine embroidery
- 16. Elaborate on computerized embroidery

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# UG-127 BAFD-6/ DAFD-2/ BSAD-5

# B.Sc. DEGREE EXAMINATION JUNE 2019.

### Second Year

### SEWING TECHNOLOGY

Time: 3 hours Maximum marks: 75

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

- 1. Discuss about the care and maintenance of a sewing machine.
- 2. How are sewing machines classified?
- 3. Explain upper and lower threading.
- 4. Write a note on throat plate arid stitching auxiliaries.
- 5. Write a note on the requirements of marker planning.
- 6. Write notes on steam press
- 7. Discuss about positioning of markers.
- 8. Explain the twisting process of sewing threads.

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

# Answer any FIVE questions.

- 9. Explain in detail the special attachments used in sewing machine.
- 10. Write a note on the feeding mechanisms in a sewing machine.
- 11. Explain the types of spreads.
- 12. Explain the parts of a single needle machine"
- 13. Brief on cutting tools and equipment.
- 14. Elaborate on spreading methods.
- 15. Explain the manufacturing process of sewing thread.
- 16. Classify stitches.

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# UG-128 BSAD-6/BAFD-7/ADAFD-3

# B.Sc. DEGREE EXAMINATION – JUNE 2019.

#### Second Year

# Apparel and Fashion Design

### FASHION DESIGNING

(Batch Prior to 2016)

Time: 3 hours Maximum marks: 75

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

- 1. What is a line? Explain about various types of lines with diagrams.
- 2. Explain briefly about rhythm.
- 3. What are the characteristics of color.
- 4. Write few lines the importance of traditional embroidery.
- 5. What are parts of shoe? Explain with a diagram.
- 6. Explain about traditional costume.
- 7. Write about factors favoring and retarding fashion.
- 8. Explain any 3 fashion centers.

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

# Answer any FIVE questions.

- 9. Briefly explain about the elements of design with suitable diagram.
- 10. What is proportion? How is it achieved in clothing?
- 11. What are the different major color harmonies? Explain it briefly.
- 12. Briefly explain about trimming and decoration.
- 13. Discuss about importance of Accessories in Fashion Designing.
- 14. Briefly explain about social aspects of clothing design.
- 15. Difference between Trickleup-Tricke-down theory.
- 16. Write about world Designers.

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# UG-129 BSAD-7/ BAFD-8/ADAFD-4

# B.Sc. DEGREE EXAMINATION – JUNE, 2019.

#### Second Year

### TEXTILE PROCESSING

Time: 3 hours Maximum marks: 75

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

- 1. What are the chemicals used in De-Sizing.
- 2. List out the objectives of J-Box process.
- 3. How can you evaluate the bleached fabric with UV standards.
- 4. Define the terms of absorbency.
- 5. How will you assess the color fastness properties?
- 6. What are the parameters considered for good printing paste?
- 7. What are the specific features of direct prints?
- 8. Highlight the features of ink jet printing.

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

# Answer any FIVE questions.

- 9. Briefly explain about the working principles of roller bed and conveyor system.
- 10. Write about the working principle and mechanism of bleaching process with a neat sketch.
- 11. Explain about the equipment and chemicals used for bleaching of cotton and viscose.
- 12. Briefly explain about garment dyeing machine with neat sketch.
- 13. Explain the working principles of high pressure dyeing machine with neat sketch.
- 14. Briefly explain about history of resist printing.
- 15. Briefly explain about material preparation, process sequence and technique used for stencil printing.
- 16. Write about the procedure used for wet processing of polyester, silk and nylon.

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