

**C-3696**

**Sub. Code**

**81613**

**B.Sc. DEGREE EXAMINATION**

**FASHION AND APPAREL MERCHANDISING**

**APRIL 2021 EXAMINATION**

**&**

**APRIL 2020 ARREAR EXAMINATION**

**First Semester**

**CONCEPT OF FASHION DESIGNING**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define FAD.
2. What do you mean by Haute couture?
3. Define balance of design.
4. What is texture?
5. What are primary colours?
6. Differentiate Hue and intensity.
7. What is Fashion Business?
8. State the role of Designers in Fashion.

9. Which is called as Fashion city?
10. Name four popular brands of shirt.

**Part B**

(5 × 5 = 25)

Answer **all** questions, by choosing either (a) or (b).

11. (a) Explain the term Fashion Forecasting.  
Or  
(b) Describe the Fashion Merchandising.
12. (a) Illustrate the application of decorative design on dress.  
Or  
(b) Discuss the selection of trimmings.
13. (a) Elaborate on prang colour chart.  
Or  
(b) Discuss the dimensions of colour.
14. (a) Explain the scope of Fashion Business.  
Or  
(b) Describe the role of retailers in Fashion Business.
15. (a) Elaborate on Newyork Fashion Centre.  
Or  
(b) Write short notes on Women's Wear brand in India.

**Part C**

(3 × 10 = 30)

Answer **all** questions, by choosing either (a) or (b).

16. (a) Explain the principles of design in apparel product development.  
Or  
(b) Describe the colour theory.

17. (a) Explain the fashion life cycle.

Or

(b) Discuss on cosmetics and accessories.

18. (a) Give an account of International Designers.

Or

(b) Give an account of International Brands.

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**C-3697**

**Sub. Code**

**81614**

**B.Sc. DEGREE EXAMINATION**

**FASHION AND APPAREL MERCHANDISING**

**APRIL 2021 EXAMINATION**

**&**

**APRIL 2020 ARREAR EXAMINATION**

**First Semester**

**TEXTILE SCIENCE**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define Textile fibre.
2. What are the moisture regain and moisture content of cotton fibre?
3. What do you mean by degumming of silk?
4. State few end use application of wool fibres.
5. Name any two regenerated fibres.
6. State the important properties of polyester fibre.
7. What are the two objectives of blowroom?
8. Define ginning.
9. Define Tex.
10. State the important properties of sewing thread.

**Part B**

(5 × 5 = 25)

Answer ALL question, by choosing either (a) or (b).

11. (a) Give note on cotton cultivation.

Or

- (b) Discuss the properties of linen fibres.

12. (a) Explain about types of silk.

Or

- (b) Compare woolen and worsted yarns.

13. (a) Explain about Bamboo fibres.

Or

- (b) Write a note on spandex fibres.

14. (a) Elaborate on mixing and blending.

Or

- (b) Explain the objectives of carding.

15. (a) Brief on fancy yarns.

Or

- (b) Elaborate on sewing thread properties.

**Part C**

(3 × 10 = 30)

Answer **all** questions, by choosing either (a) or (b).

16. (a) Explain the classification of Textile fibres.

Or

- (b) Explain the silk extraction process.

17. (a) Explain the passage of material in carding process.

Or

(b) Explain the characteristics and application of polyester fibre.

18. (a) Explain the working process of draw frame.

Or

(b) Discuss the varieties of cotton and their characteristics.

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**C-3699**

**Sub. Code**

**81624**

**B.Sc. DEGREE EXAMINATION**  
**FASHION AND APPAREL MERCHANDISING**  
**APRIL 2021 EXAMINATION**  
**&**  
**APRIL 2020 ARREAR EXAMINATION**  
**Second Semester**  
**PRINCIPLES OF PATTERN MAKING**  
**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is basic pattern set?
2. Define grain line.
3. List the merits of drafting technique.
4. Define pattern.
5. Define fullness.
6. Write the importance of fitting.
7. Write notes on manual grading.
8. Define the term 'Ease'.
9. Define layout.
10. Write any two advantages of pattern grading.

**Part B**

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Write the steps involved in preparing fabric for cutting.  
Or  
(b) Explain body measurement.
12. (a) Elaborate the term 'Commercial patterns'.  
Or  
(b) Explain the principles of pattern drafting.
13. (a) Explain the styles created by shifting of blouse darts.  
Or  
(b) Solve any two fitting problems in a blouse with suitable example.
14. (a) Explain the method of grading done for front block.  
Or  
(b) Explain the method of grading done for back block.
15. (a) Write notes on pattern marking.  
Or  
(b) Explain stay stitching.

**Part C**

(3 × 10 = 30)

Answer **all** questions, choosing either (a) or (b).

16. (a) Explain the steps involved in preparing a blouse for fitting.  
Or  
(b) Explain the patterns for personal measurements and commercial patterns.



17. (a) Discuss the general principles for pattern alteration.

Or

(b) Explain the principles of pattern alteration.

18. (a) Discuss the types of layouts for length wise stripped designs fabrics.

Or

(b) Discuss the types of layouts for asymmetric design fabrics.

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**C-3700**

**Sub. Code**

**81632**

**B.Sc. DEGREE EXAMINATION  
FASHION AND APPAREL MERCHANDISING  
APRIL 2021 EXAMINATION**

**&**

**APRIL 2020 ARREAR EXAMINATION**

**Third Semester**

**APPAREL MACHINERY**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define blind stitch.
2. What is fabric examining machine?
3. Write about bobbin winding.
4. Define auxiliary hooks.
5. State any two functions of cutting machines.
6. What is rotary cutting machine?
7. What is marker plan?
8. Define steam press.
9. List out any five accessories.
10. State the components of packing.

**Part B**

(5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Narrate on button hole making machine.

Or

- (b) Write short notes on over lock machine.

12. (a) What is upper and lower threading?

Or

- (b) Write short note on throat plate.

13. (a) Write about dye cutters.

Or

- (b) Write about the equipments and tools used for spreading.

14. (a) Write about steam air finisher.

Or

- (b) Explain the following :

(i) Iron

(ii) Steam press.

15. (a) What are the equipments used for fusing?

Or

- (b) List out the trims used for packing.

**Part C**

(3 × 10 = 30)

Answer **all** questions choosing either (a) or (b).

16. (a) Briefly explain about care and maintenance of sewing machine.

Or

- (b) How will you solve problems with remedies on sewing machines?

17. (a) Briefly explain about functions of cutting technology.

Or

- (b) Write in detail about purpose of pressing equipments.

18. (a) Explain in detail about methods of pressing.

Or

- (b) Types of fusing – explain in detail.

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**C-3701**

**Sub. Code**

**81633**

**B.Sc. DEGREE EXAMINATION  
FASHION AND APPAREL MERCHANDISING  
APRIL 2021 EXAMINATION**

**&**

**APRIL 2020 ARREAR EXAMINATION**

**Third Semester**

**TEXTILE COLOURING AND FINISHES**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Section A**

(10 × 2 = 20)

Answer **all** questions.

Short answer :

1. Define singeing.
2. Explain desizing.
3. Identify the object of scouring.
4. What are the types of bleaching?
5. What are the classifications of dyes?
6. List the types of dyeing machines.
7. Explain the styles of printing.

8. List the types of printing.
9. What are the types of finish?
10. Explain calendaring.

**Section B**

(5 × 5 = 25)

Answer **all** questions, by choosing either (a) or (b).

11. (a) Explain the aim of preparatory process.

Or

- (b) What are the sequences of chemical processing?

12. (a) Explain the mechanism of scouring.

Or

- (b) Explain hypochlorite bleaching.

13. (a) Explain the stages of dyeing.

Or

- (b) What are the ingredients used for printing paste?

14. (a) Differentiate the dyeing and printing.

Or

- (b) Explain digital printing.

15. (a) What are the advantages of finishing?

Or

- (b) Explain microbial finish.

**Section C**

(3 × 10 = 30)

Answer **all** questions, by choosing either (a) or (b).

16. (a) Explain the methods of desizing.

Or

- (b) What are the object and types of bleaching?

17. (a) Explain chemical dyes and it's process.

Or

- (b) Explain the types and methods of printing.

18. (a) Discuss about the types and process of finishing.

Or

- (b) Explain the textile and its production sequences.

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**C-3702**

**Sub. Code**

**81642**

**B.Sc. DEGREE EXAMINATION**

**FASHION AND APPAREL MERCHANDISING**

**APRIL 2021 EXAMINATION**

**&**

**APRIL 2020 ARREAR EXAMINATION**

**Fourth Semester**

**HISTORIC COSTUMES AND TEXTILES OF INDIA**

**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is Kalamkari?
2. State the origin of costume.
3. Name the popular costumes in Tamil nadu.
4. Name the traditional costumes in West Bengal.
5. List few famous costumes in Himachal Pradesh.
6. List few traditional costumes in Rajasthan.
7. Name few symbolic jewellery of South India.
8. List the famous jewellery used in Mughal Period.
9. Name few embroidery used in Rajasthan.
10. What do you mean by chicken work?



**Part B**

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the Bhandhani Technique.

Or

- (b) Write a note on Kashmir shawls.

12. (a) Brief on costumes used in Karnataka.

Or

- (b) Elaborate on costumes used in Andhra Pradesh.

13. (a) Brief on traditional costumes in Jammu and Kashmir.

Or

- (b) Discuss about Maharashtra costumes.

14. (a) Write a note on Mauryan period jewellery.

Or

- (b) Write a note on tribal jewellery.

15. (a) Discuss the Phulkari embroidery.

Or

- (b) Describe the Kantha embroidery.

**Part C**

(3 × 10 = 30)

Answer **all** questions, choosing either (a) or (b).

16. (a) Describe on Pochampalli and silk sarees of Kancheepuram.

Or

- (b) Discuss on Assam and Orisa costumes.

17. (a) Discuss about the jewellery used during Gupta period.

Or

(b) Describe the costumes used in Uttar Pradesh.

18. (a) Explain the embroidery used in Rajasthan.

Or

(b) Describe on Embroidery stitches and thread.

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**C-3703**

**Sub. Code**

**81643**

**B.Sc. DEGREE EXAMINATION**  
**FASHION AND APPAREL MERCHANDISING**  
**APRIL 2021 EXAMINATION**  
**&**  
**APRIL 2020 ARREAR EXAMINATION**  
**Fourth Semester**  
**APPAREL AND QUALITY CONTROL**  
**(2019 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define quality.
2. What is cost of quality?
3. Define flow chart.
4. State the objectives of histogram.
5. Define the term six sigma.
6. What is TPM?
7. Name any four sewing defects.

8. Define AQL.
9. What is Quality Audit?
10. What are the benefits of SA 8000?

**Part B**

(5 × 5 = 25)

Answer **all** questions, by choosing either (a) or (b).

11. (a) Explain the dimensions of quality.

Or

- (b) Discuss the cost of quality.

12. (a) Explain the fishbone diagram for sewing defect.

Or

- (b) Draw a flow chart for T-shirt.

13. (a) Explain the Kaizen theory.

Or

- (b) Discuss on Juran's trilogy.

14. (a) Describe fabric inspection.

Or

- (b) Discuss the quality of sewing thread.

15. (a) Elaborate on QMS.

Or

- (b) State the significance of ISO 9000.

**Part C**

(3 × 10 = 30)

Answer **all** questions, by choosing either (a) or (b).

16. (a) Explain the seven tools of quality control.

Or

- (b) Discuss on 5-s techniques in garment industry.

17. (a) Describe on raw material inspection in apparel unit.

Or

- (b) Elaborate on ISO standards in Apparel industry.

18. (a) Explain the quality control in cutting and sewing department.

Or

- (b) Explain on types of quality audit.
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