

S-6147

Sub. Code

23BFCA1

U.G. DEGREE EXAMINATION, APRIL 2025

Fashion Technology and Costume Designing

Allied — CARE AND MAINTENANCE OF TEXTILES

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define soft water.
2. List the types of soap.
3. Give some examples of stiffening agent.
4. How will you remove lipstick stain?
5. What are the points to be considered before washing?
6. Brief on outdoor drying equipments.
7. How can coloured fabrics be laundered?
8. How to launder Rayon fabric?
9. Differentiate Laundering and Dry Cleaning.
10. What are the different types of care labelling system?

Part B

(5 × 5 = 25)

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

11. (a) What do you mean by soapless detergents? Explain.

Or

- (b) State the advantages of detergents.

12. (a) Write a short note on stiffening agent.

Or

- (b) How will you remove the following stains?

(i) Paint

(ii) Perfume

(iii) Turmeric.

13. (a) Elaborate on the various types of Iron Box.

Or

- (b) Give a brief note on wash cycles in a washing machine.

14. (a) How to launder the silk fabric and waterproof coats?

Or

- (b) Discuss the suitable laundering technique for wollens and leather goods.

15. (a) Enumerate on the steps in dry cleaning.

Or

- (b) How to store clothes in a best way?

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Elaborate on the manufacturing process of detergents.
 17. Explain the common methods used for stain removal.
 18. Discuss about the various types of Ironing Board.
 19. How to launder cotton and linen fabrics? Explain.
 20. Enumerate on the various types of care labels.
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S-6148

Sub. Code

23BFC2C1

B.Sc. DEGREE EXAMINATION, APRIL 2025

Second Semester

Fashion Technology and Costume Designing

BASIC OF GARMENT CONSTRUCTION

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is the function of a feed dog?
2. What are marking tools used for in sewing?
3. Define pattern making.
4. List the standards of a good fit in garment construction.
5. Define a puff sleeve.
6. What is a Magyar sleeve?
7. What is a Rippled collar?
8. What is the purpose of a yoke in garment construction?
9. Define pattern layout.
10. What is pattern grading?

Part B

(5 × 5 = 25)

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

11. (a) Discuss the importance of body measurement in garment construction.

Or

- (b) Explain the tools needed for embroidery.

12. (a) Discuss the advantages and limitations of commercial patterns.

Or

- (b) Explain the different types of grains in fabric and their importance.

13. (a) Describe the process of creating a cap sleeve.

Or

- (b) Compare and contrast the raglan sleeve and the dolman sleeve.

14. (a) Explain the purpose of a Chinese collar and its application.

Or

- (b) Discuss the different types of yokes and their applications in garments.

15. (a) Explain the types of pattern layouts.

Or

- (b) Describe the manual process of pattern grading.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Discuss the essential tools required for sewing and their functions in garment construction.
 17. Discuss in detail the types of pattern making and their respective advantages and limitations.
 18. Explain the modifications of armholes and how they impact sleeve construction and fit, with examples from different sleeve types.
 19. Discuss the different types of collars, such as Peter Pan, scalloped, and shawl collars, and their use in various garment styles.
 20. Discuss the importance of pattern alteration in garment construction, including the common alterations needed for different garments.
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S-6149

Sub. Code

23BFCA2

U.G. DEGREE EXAMINATION, APRIL 2025

Fashion Technology and Costume Designing

Allied – HOME TEXTILES

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. List out the classification of home textiles.
2. Mention any two factors influencing the selection of home textiles.
3. What are the different types of floor coverings available?
4. Give an example of resilient floor covering.
5. Mention two main differences between drapery and curtains.
6. What is a curtain tape pin?
7. Mention any four wall hangings.
8. What is the purpose of a comforter?
9. What is the use of a mitten?
10. List the types of bath linens.

Part B

(5 × 5 = 25)

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

11. (a) What are the factors that influences the selection of home textiles?

Or

- (b) How do color and pattern choices in home textiles affect the ambiance of a room?

12. (a) What are the advantages and disadvantages of various floor coverings?

Or

- (b) Write about the use and care of wall coverings.

13. (a) Illustrate the parts of the door and windows.

Or

- (b) What are the key factors when choosing drapery for a formal versus casual room?

14. (a) Describe cushions, cushion covers, and upholsteries.

Or

- (b) Discuss the use and care of pillows, pillow covers, and pads.

15. (a) Discuss the various types of kitchen linens and their functions.

Or

- (b) Explain the types of dining linens.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. How can home textiles improve the functionality and comfort of a living space?
 17. Explain how to choose the best floor and wall coverings for specific room types.
 18. What are the impacts of different types of drapery on a rooms functionality and aesthetic and what factors should guide their selection?
 19. Enumerate the specifications of the mattress based on various standards.
 20. What should be considered when selecting bathroom linens to ensure they meet both practical needs and aesthetic preferences?
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S-6151

Sub. Code

23BFCA4

U.G. DEGREE EXAMINATION, APRIL 2025

Fashion Technology and Costume Designing

Allied — TEXTILE WET PROCESSING

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is the significance of singeing in textile wet processing?
2. What is mercerization and why is it important in fabric processing?
3. Differentiate between aesthetic and functional finishes.
4. What is a napped finish and where is it typically used?
5. What is the significance of fiber dyeing in the textile industry?
6. Mention two stages of dyeing.
7. Differentiate between flat screen printing and rotary screen printing.
8. What is the role of a thickener in printing paste?
9. What is resist printing?
10. Why is effluent treatment crucial in textile processing units?

Part B

(5 × 5 = 25)

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

11. (a) Describe the process of scouring and its importance in textile wet processing.

Or

- (b) Explain the process sequence in textile wet processing.

12. (a) Explain how water repellent finishes are applied to textiles.

Or

- (b) Describe the process and application of moire finishes.

13. (a) Explain the classification of dyes based on their application methods.

Or

- (b) What are the benefits of using natural dyes in textiles?

14. (a) Explain the process of block printing and its historical significance.

Or

- (b) Differentiate between dyeing and printing.

15. (a) Discuss the differences between heat transfer printing and digital printing.

Or

- (b) Explain the process sequence of tie dye.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Discuss the various types of finishes applied to textiles and their significance in enhancing fabric properties.
 17. Discuss the importance and application of flame retardant and antimicrobial finishes in textile products.
 18. Explain the role of dyeing machines in the textile industry, including loose stock dyeing, hank dyeing and garment dyeing processes.
 19. Explain the differences between resist printing, discharge printing and direct printing. Discuss their techniques and applications.
 20. Describe in detail the process sequence and the importance of effluent treatment in a textile processing unit.
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S-6152

Sub. Code

23BFC2S1

B.Sc. DEGREE EXAMINATION, APRIL 2025

Second Semester

Fashion Technology and Costume Designing

BASICS OF COSMETOLOGY

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define cosmetology.
2. Differentiate between a beautician and a cosmetologist.
3. Why is pedicure important?
4. Name two tools used in pedicure.
5. Describe the process of shaping nails during a manicure.
6. Mention two types of manicure.
7. List two tips for skin care.
8. What are the basic types of skin?
9. Define the term “trimming” in the context of haircuts.
10. What is the primary purpose of face makeup?

Part B

(5 × 5 = 25)

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

11. (a) Discuss the role of self-grooming in personal development.

Or

- (b) Explain the importance of cosmetology in modern society.

12. (a) Outline the step-by-step procedure for performing a pedicure.

Or

- (b) Compare and contrast spa pedicure with regular pedicure.

13. (a) Explain the process of paraffin wax treatment in manicure.

Or

- (b) Write about mehendi and its types.

14. (a) Discuss the structure and function of the skin.

Or

- (b) Discuss the various hairdo styles suitable for different occasions.

15. (a) Describe the process of performing a straight haircut.

Or

- (b) Discuss the different types of face makeup and their purposes.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Explain the various types of cosmetology practices and their applications in different scenarios.
 17. Compare and contrast the different types of pedicures, focusing on their techniques and benefits.
 18. Explain the complete process of manicure, including types, tools and techniques.
 19. Discuss the different skin types and the importance of tailored skincare routines for each.
 20. Compare and contrast the techniques and visual effects of straight cuts, U-cuts and V-cuts and discuss how to choose the appropriate cut based on hair type and face shape.
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S-6155

Sub. Code

23BFC4C1

B.Sc. DEGREE EXAMINATION, APRIL 2025

Fourth Semester

Fashion Technology and Costume Designing

INDUSTRIAL GARMENT MACHINERIES

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Explain the working of a bobbin case in a sewing machine.
2. List the types of pressure foot.
3. What is the function of spreading?
4. List the spreading equipment's.
5. Define the purpose of pleating in garment pressing.
6. Describe a die cutter.
7. List any three parts of a sewing machine and state its function.
8. What is blind stitching?
9. Classify seams.
10. What are the essential qualities of a sewing thread?

Part B

(5 × 5 = 25)

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

11. (a) Compare the different feed mechanisms used in sewing machines.

Or

- (b) Describe the purpose and function of upper and lower threading in a sewing machine.

12. (a) Explain the spreading methods used in the garment industry.

Or

- (b) Explain the types of markers and positioning of marking.

13. (a) Explain the role of rotary cutting machines in garment manufacturing.

Or

- (b) What is the purpose of spreading? Describe a steam tunnel.

14. (a) Discuss common problems encountered in sewing machines and their remedies.

Or

- (b) Explain the importance of regular maintenance of sewing machines.

15. (a) Discuss about the various types of package forms in garment packing.

Or

- (b) Write about the types of sewing threads.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Examine the role of stitching mechanisms in ensuring garment quality and production efficiency.
 17. Discuss the influence and importance of marking in the garment industry.
 18. Discuss the various pressing methods used in the garment industry and their impact on garment quality.
 19. Explain the importance of sewing machineries' classification and their specific uses in garment manufacturing.
 20. Discuss about the federal standards on stitch classification in garment manufacturing.
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S-6156

Sub. Code

23BFC4S1

B.Sc. DEGREE EXAMINATION, APRIL 2025

Fourth Semester

Fashion Technology and Costume Designing

MARKETING AND MERCHANDISING

(CBCS – 2023 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. List out the Assembling process.
2. Name the primary structure of fashion market
3. Label the consumer attitudes.
4. Recall the consumer motivation.
5. What is fashion forecasting?
6. Recite the purpose of fashion marketing research.
7. List out the elements of visual merchandising.
8. What is the role of export merchandiser?
9. Recall store design.
10. Write about any five objectives of store management in merchandising.

Part B

(5 × 5 = 25)

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

11. (a) Appraise the scope of digital marketing and its advantages.

Or

- (b) Write short notes about the functions of assembling.

12. (a) Explain the role of consumer behaviour in marketing.

Or

- (b) Paraphrase the importance of fashion products in marketing.

13. (a) Articulate the function of target market and trend forecasting process.

Or

- (b) Discuss in detail about the purpose of fashion marketing research.

14. (a) Describe the types and functions of merchandiser.

Or

- (b) Interpret the essential qualities of a merchandiser.

15. (a) Explain the location of a store and its types.

Or

- (b) Give in detail about the objectives and store management in merchandising.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Elaborately explain the marketing management philosophies.
 17. Categorize the types of factors that influences the decisions in consumer behaviours.
 18. Design and develop the communication of fashion marketing.
 19. Summarize the types and elements of displays.
 20. Enumerate the types of store design and its types used in store management.
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