

F-1136

Sub. Code

7BFC6C1

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Fashion Technology and Costume Designing

TEXTILE TESTING

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What do you mean by humidity?
2. State the standard testing atmosphere.
3. Explain the terms Lint content and trash content.
4. What is fiber maturity? State its importance
5. What do you mean by yarn evenness?
6. Define crimp.
7. What is pilling?
8. State the principle of tear strength tester.
9. Define stiffness.
10. What do you mean by crease recovery?

Part B

(5 × 5 = 25)

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

11. (a) Explain

(i) Moisture content

(ii) Moisture regain

Or

(b) Describe a sling hygrometer.

12. (a) Describe a Micronaire.

Or

(b) Describe a Baer sorter.

13. (a) How can you determine yarn count using Beesley balance?

Or

(b) Describe Uster hairiness tester.

14. (a) What is abrasion? Explain its types.

Or

(b) Describe a Martindale pill box tester.

15. (a) Write a note on Thermal conductivity.

Or

(b) How is drape of a fabric determined?

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Describe a wet and dry bulb hygrometer and explain its principle.
 17. Describe a Stelometer and explain its working.
 18. Discuss the effect of Twist on fabric properties.
 19. How can you test bursting strength of a fabric?
 20. Explain about water repellency tester.
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F-1137

Sub. Code

7BFC3E1

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Fashion Technology and Costume Designing

Elective — GARMENT QUALITY AND SPECIFICATIONS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** the questions.

1. What is meant by quality?
2. Mention any two inspection system.
3. Write any four processing quality specification.
4. What is sampling plan?
5. Give the aspects of production analysis.
6. What does DFC stands for?
7. Write any two principles for choosing a production system.
8. What is meant by scheduling?
9. Define expense.
10. List the cost categories of Administration cost control.

Part B

(5 × 5 = 25)

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

11. (a) Explain the scope of quality control.

Or

- (b) Discuss about 10-point system.

12. (a) Describe the quality standard control.

Or

- (b) Industry wide quality standards – Explain.

13. (a) Write short notes on functions of production control.

Or

- (b) Discuss about distribution of documents and records.

14. (a) Explain types of control forms.

Or

- (b) Write a note on producing many styles consecutively in one line

15. (a) Describe about functions of cost control.

Or

- (b) Explain cash flow control.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Elaborate on establishing merchandising standards.
 17. Give an account on quality control of finished garment.
 18. Write a detailed note on scope of Apparel manufacturing activities.
 19. Enumerate flow process grids and charts.
 20. Briefly explain Break even charts.
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F-1138

Sub. Code

7BFC3E2

B.Sc. DEGREE EXAMINATION, APRIL 2024.

Sixth Semester

Fashion Technology and Costume Designing

**Elective – INDIAN TRADITIONAL TEXTILES AND
EMBROIDERY**

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What was the specialty of costumes of Indus valley civilization?
2. What was the beginning of costumes?
3. List the costumes of Gujarat.
4. What is Angavastram?
5. Name the Embroidery of Uttar Pradesh and also mention the stitches used.
6. Mention the fabric and thread used in Chamba Roomal.
7. Describe the pithambar.
8. What is the speciality of Baluchari sari?
9. What is laharia fabric?
10. Describe mata-mi-pachedi.

Part B

(5 × 5 = 25)

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

11. (a) What was the costumes of Indo Aryans?

Or

- (b) Describe the costumes of Mughal period.

12. (a) Describe the traditional costumes of Himachal Pradesh.

Or

- (b) Illustrate and explain the costumes of Karnataka.

13. (a) Describe the embroidery of Kashmir.

Or

- (b) Describe about the Phulkari embroidery of Punjab.

14. (a) Explain about Tamilnadu saree.

Or

- (b) Write a note on Brocades of Banaras.

15. (a) Write a note on patola.

Or

- (b) Write a note on Pabuki ki phad.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Depict the costumes of Mauryan and Sunga period.
 17. Describe any two traditional costumes of India.
 18. Elaborate on Kantha of Bengal.
 19. Explain about any two shawls of India.
 20. Explain the block printed textiles of India.
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