

**FIRST SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY)  
EXAMINATION, NOVEMBER 2020**

(CBCSS)

Fashion and Textile Designing

FTD 1C 03—TECHNICAL TEXTILES

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

**General Instructions**

1. *In cases where choices are provided, students can attend **all** questions in each section.*
2. *The minimum number of questions to be attended from the Section / Part shall remain the same.*
3. *There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.*

**Section A**

*Answer any **four** questions.*

*Each questions carries 2 weightage.*

1. What are the uses of window treatment ?
2. Define medical textiles.
3. Define micro fibers.
4. What are the types of transportation textiles ?
5. Define smart textiles.
6. What are the uses of compacting machine ?
7. Define antibacterial textile.

(4 × 2 = 8 weightage)

**Section B (Short Essay Type)**

*Answer any **four** questions.*

*Each question carries 3 weightage.*

8. What is meant by high performance inorganic fibres.
9. Explain agricultural engineering.

**Turn over**

10. Write short notes on medical and hygiene applications.
11. Write short notes on protection and defence textiles ?
12. What are the functions of build tech ?
13. Explain the benefits of herbal textiles.
14. Describe about water repellency in textiles.

(4 × 3 = 12 weightage)

### **Section C (Essay Questions)**

*Answer any **two** questions.*

*Each questions carries 5 weightage.*

15. Explain the latest trends in bed linens and kitchen linens.
16. Describe the application of nonwoven in medical textiles.
17. Give a brief note on types of transportation textiles.
18. Give a note on antimicrobial textiles in detail.

(2 × 5 = 10 weightage)

**FIRST SEMESTER M.Sc. DEGREE REGULAR/SUPPLEMENTARY  
EXAMINATION, NOVEMBER 2020**

**(CBCSS)**

Fashion and Textile Designing

FTD 1C 02—HISTORY OF FASHION

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

**General Instructions**

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**Section A (Short Answer Questions)**

*Answer any **four** questions.*

*Each question carries 2 weightage.*

1. Name the important technological developments during Industrial revolution.
2. List out the costumes used by Roman men during 1820-1920's.
3. What did 1920's men wear ?
4. What are the two types of surrealism ?
5. What are space age fashions ?
6. Mention the miniskirts used during 1960's.
7. What is a glamour wear ?

(4 × 2 = 8 weightage)

**Section B (Short Essay Type)**

*Answer any **four** questions.*

*Each question carries 3 weightage.*

8. Discuss about the Gibson girl styles.
9. Why is Bauhaus important ?
10. Discuss on World War II.

**Turn over**

11. What was the most popular hairstyle in the 1950's ?
12. What is rock and roll fashion ?
13. How do people dress like a 60's hippie ?
14. What does hip hop represent ?

(4 × 3 = 12 weightage)

**Section C (Essay Questions)**

*Answer any **two** questions.  
Each question carries 5 weightage.*

15. Explain about the neo rococo.
16. What is the difference between surrealism and magical realism ?
17. What kind of clothes did they wear in the 1970's ?
18. Explain about gothic styles.

(2 × 5 = 10 weightage)

**FIRST SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY)  
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Fashion and Textile Designing

FTD 1C 01—RESEARCH METHODOLOGY

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

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*Answer any **four** questions.  
Each question carries 2 weightage.*

1. Define historical research.
2. What are the types of data ?
3. Give the types of tables ?
4. Illustrate simple bar diagram
5. Define sampling
6. What is called co-efficient of variation ?
7. Define T test.

(2 × 4 = 8 weightage)

**Short Essay Type**

*Answer any four questions.  
Each question carries 3 weightage.*

8. Write short note on Descriptive research.
9. Explain about the pilot study.
10. Discuss about the qualitative data.
11. Illustrate and explain about the histogram diagram.

**Turn over**

12. Discuss on the stratified sampling method.
13. How will you explain the measure of dispersion ?
14. Explain about the Co-efficient of variation.

(4 × 3 = 12 weightage)

*Answer any two essay questions.  
Each question carries 5 weightage.*

15. Give a detailed on characteristics of research.
16. Discuss about the primary data collection methods.
17. Explain about the systematic and cluster sampling method
18. Brief on analysis of variance.

(5 × 2 = 10 weightage)

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**FIRST SEMESTER M.Sc. DEGREE EXAMINATION, DECEMBER 2019**

(CUCSS)

Fashion and Textile Designing

AD 1C 003—COMPUTERS IN APPAREL MANUFACTURING

(2014 Admissions)

Time : Three Hours

Maximum : 36 Weightage

*Answer all the questions.***Part A**I. Answer *all* the questions, each question carries 1 weightage :

- 1 Name any two tools used in computerized rendering.
- 2 Define Layout.
- 3 List any two methods of fabric construction.
- 4 Expand UPS.
- 5 Mention the use of plotter.
- 6 Name a special purpose machine for surface ornamentation.
- 7 Define HR.
- 8 What are novel structures ?
- 9 Name software used in texture mapping.
- 10 Expand CIM.
- 11 What is a point paper ?
- 12 Name any two output devices.
- 13 Mention the types of Design.
- 14 List the use of microprocessor.

(14 × 1 = 14 weightage)

**Part B**II. Answer any *seven* questions, each question carries 2 weightage :

- 15 Write a note on role of CAD in spreading and cutting.
- 16 List the applications of CAD in embroidery.

**Turn over**

- 17 Define marker making and Grading.
- 18 List any four uses of CAD in apparel manufacturing.
- 19 Write a note on any 4 CAD tools used in drawing and designing.
- 20 Explain the process of scanning a design.
- 21 Define repeat. Explain the types.
- 22 Write a note on use of microprocessors in printing machinery.
- 23 Explain the creation of Novel structures.
- 24 Highlight the importance of CAD in dyeing.

(7 × 2 = 14 weightage)

### Part C

III. Answer any *two* questions, each carries 4 weightage :

- 25 Sketch a logo for a Kid's wear brand and explain the application of CAD in logo creation.
- 26 Explain the application of CAD in garment assembling.
- 27 Write a note on application of CAD in printing technology.
- 28 Explain the role of computers in e-marketing.

(2 × 4 = 8 weightage)



## FIRST SEMESTER M.Sc. DEGREE EXAMINATION, DECEMBER 2019

(CUCSS)

Fashion and Textile Designing  
AD1C002—TEXTILE WET PROCESSING  
(2014 Admissions)

Time : Three Hours

Maximum : 36 Weightage

*Answer all the questions.***Part A**I. Answer *all* the questions. Each question carries 1 weightage :

- 1 What is Wet Processing ?
- 2 What are the objectives of wet processing ?
- 3 What are the benefits of Mercerization ?
- 4 What is Bleaching Process ?
- 5 What is Basic dye ?
- 6 List the Sources of Natural dyes.
- 7 What is Textile Effluent ?
- 8 List the properties of effluents.
- 9 What is Stencil Printing ?
- 10 What is Flock Printing ?
- 11 What is the use of Water repellency finish ?
- 12 Define antimicrobial finish.
- 13 List the different types of soaps.
- 14 List the enzymes used for bleaching.

(14 × 1 = 14 weightage)

**Part B**II. Answer any *seven* questions. Each question carries 2 weightage :

- 15 List all the oxidizing agents that are used for the purpose of bleaching.
- 16 State the difference between the processing of wool and synthetics.

Turn over

**FIRST SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY)  
EXAMINATION, NOVEMBER 2021**

(CBCSS)

Fashion and Textile Designing

FTD 1C 03—TECHNICAL TEXTILES

(2019 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

**General Instructions**

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**Section A**

*Answer any **four** questions.  
Each question carries 2 weightage.*

1. Define home textiles.
2. What are the uses of wall coverings ?
3. What are the uses of non implantable textiles ?
4. Define nano fibers.
5. What is wearable health monitoring system ?
6. What is the use of calendaring machine ?
7. State anti static finish.

(4 × 2 = 8 weightage)

**Section B (Short Essay Type)**

*Answer any **four** questions.  
Each question carries 3 weightage.*

8. Explain technical textiles and its scope.
9. Write about requirements of textile materials for medical applications.

**Turn over**

10. Explain specialized area in medical textiles.
11. What are the fibers used in geo textiles.
12. What are the applications of road transport in textile.
13. Give some of the herbs used for textile applications.
14. Describe Flame retardant finish.

(4 × 3 = 12 weightage)

### Section C (Essay Questions)

*Answer any two questions.*

*Each question carries 5 weightage.*

15. Describe the future of the technical textile industry.
16. Discuss about the high strength and high modulus organic fibres.
17. Explain the types of geo textiles in detail.
18. Explain antistatic textile finish in detail.

(2 × 5 = 10 weightage)

**FIRST SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY)  
EXAMINATION, NOVEMBER 2021**

(CBCSS)

Fashion and Textile Designing  
FTD 1C 02—HISTORY OF FASHION  
(2019 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

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**Part A**

*Answer any four questions.  
Each question carries 2 weightage.*

1. What fabric was used as medium of exchange during industrial revolution by the Chinese ?
2. What is a Gibson girl style ?
3. Which period is called as jazz age ?
4. What were the trends of the 1950s ?
5. Which colors were popular in 1950s ?
6. Which were the shoes that were popular in 70s ?
7. What is a goth style ?

(4 × 2 = 8 weightage)

**Part B (Short Essay Type)**

*Answer any four questions.  
Each question carries 3 weightage.*

8. Discuss about the romanticism.
9. What does Surrealism mean in art ?

**Turn over**

10. Write about teddy boy clothing.
11. What were the fads in the 1960s ?
12. What were the trends in the 1970s ?
13. What were the british innovations during 1960-1970's ?
14. What were the styles of casual chic ?

(4 × 3 = 12 weightage)

**Part C (Essay Questions)**

*Answer any two questions.  
Each question carries 5 weightage.*

15. Explain about the costumes of Victorian era.
16. How did people dress in 60s space age ?
17. Explain about the miniskirts and punks of 1960-1970's.
18. Describe about Hippie subculture.

(2 × 5 = 10 weightage)

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(CBCSS)

Fashion and Textile Designing

FTD 1C 01—RESEARCH METHODOLOGY

(2019 Admission onwards)

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**Part A**

*Answer any four questions.*

*Each question carries 2 weightage.*

1. Define Research.
2. What is called editing ?
3. What is called quantitative data ?
4. Define Ogives.
5. Define Quota.
6. What is called sampling error ?
7. What is F test ?

(4 × 2 = 8 weightage)

**Turn over**

**Part B (Short Essay Type)**

*Answer any four questions.*

*Each question carries 3 weightage.*

8. Write a short note on objectives of research.
9. Explain about coding of data.
10. Explain about the parts of a table.
11. Illustrate and explain about the Pie charts.
12. Enumerate the Multistage sampling method.
13. How will you calculate the mean deviation ?
14. Explain about applied research.

(4 × 3 = 12 weightage)

**Part C (Essays)**

*Answer any two questions.*

*Each question carries 5 weightage.*

15. Give a detailed note on the secondary data collection methods.
16. Elaborate on the measures of Chi-square test.
17. Discuss about the probability sampling methods.
18. Illustrate and explain the polygon frequency graphs.

(2 × 5 = 10 weightage)

**SECOND SEMESTER M.Sc. DEGREE [REGULAR/SUPPLEMENTARY]  
EXAMINATION, APRIL 2022**

(CBCSS)

Fashion and Textile Designing

FTD 2C 06—FASHION JOURNALISM

(2019 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

**General Instructions**

1. *In cases where choices are provided, students can attend all questions in each section.*
2. *The minimum number of questions to be attended from the Section/Part shall remain the same.*
3. *The instruction if any, to attend a minimum number of questions from each sub section / sub part / sub division may be ignored.*
4. *There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.*

**Part A**

*Answer any four questions.*

*Each question carries 2 weightage.*

1. What is meant by feedback ?
2. What is called Editing ?
3. Define Brand profile
4. What is called Lighting ?
5. Write the importance of press conference.
6. Define Copyright.
7. Write the features of Fashion media.

(4 × 2 = 8 weightage)



**Part B (Short essay type)**

*Answer any four.*

*Each question carries 3 weightage.*

8. Write any two elements of Fashion communication.
9. How will you create an event article.
10. How will you create styling in fashion journalism ?
11. Define content writing
12. What is called event monitoring ?
13. Define PRO in art media ?
14. How will you create the Tagline ?

(3 × 4 = 12 weightage)

**Part C**

*Answer any two essay questions.*

*Each question carries 5 weightage.*

15. Discuss about how Fashion journalism evolved in a profession.
16. Write about the importance of photo journalism in Fashion industry.
17. Express on the Fashion video contents in Social media.
18. Detail a note on the rules of copyright policies.

(2 × 5 = 10 weightage)