

**C-8213**

**Sub. Code**

**91813**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**First Semester**

**Fashion Design**

**INTRODUCTION TO TEXTILES**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define textile.
2. Classify plant fibres.
3. Give any four examples of manmade fibres.
4. Define synthetic fibre
5. Write note on tenacity.
6. Define fineness.
7. Write about retting process.
8. Mention any two physical properties of cotton fibre.
9. Name any two fibres used for making winter cloths.
10. State any two end uses of nylon fibre.

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) Illustrate the process sequence of yarn formation.

Or

- (b) Illustrate the process sequence of fabric formation.

12. (a) What are thermoplastic fibres? Give examples.

Or

- (b) What are non-thermoplastic fibres? Give examples.

13. (a) Write notes on filaments.

Or

- (b) Write down the chemical properties of cotton fibre.

14. (a) Write about silk reeling process.

Or

- (b) Write about sericulture process.

15. (a) Classify the types of fabrics.

Or

- (b) Write notes on dyeing process.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) With suitable example, explain the fibre used for home furnishings.

Or

- (b) With suitable example, explain the fibre used for clothings.

17. (a) Explain the following

- (i) Short staple fibres
- (ii) Regenerated fibres

Or

- (b) Explain the following.

- (i) Printing process
- (ii) Embroidery process

18. (a) Explain the process involved from finished fabric to garment production.

Or

- (b) Explain the need of quality control at each stage of manufacturing of textile product.
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**C-8214**

**Sub. Code**

**91823**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Second Semester**

**Fashion Design**

**TEXTILE MANUFACTURING**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define ginning.
2. Write the objectives of spinning process.
3. Give any two examples of secondary motion.
4. Define woven fabric.
5. Write note on interlock fabric.
6. Define warp knitting.
7. Mention the fibre properties required for making sewing threads.
8. Mention any two process parameters of manufacturing sewing thread.
9. Define carded yarn.
10. State any two defects of knitted fabric.

**Part B**

(5 × 5 = 25)

Answer **all** questions

11. (a) State the principles of ginning process.

Or

- (b) State the objectives of cone winding and assembly winding.

12. (a) Define knitted fabric and mentions their applications.

Or

- (b) Write notes on secondary motion of shuttle weaving.

13. (a) Explain the principle of warp knitting.

Or

- (b) Compare single jersey with interlock fabric.

14. (a) List the types of fancy yarn.

Or

- (b) Illustrate the sequence of manufacturing process of sewing thread.

15. (a) Classify the types of woven fabric defects.

Or

- (b) Write notes on blended yarn.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain the process sequence of woven fabric manufacturing and state the objectives of each process.

Or

- (b) Write notes on  
(i) Types of fancy yarn  
(ii) Tricot

17. (a) Explain the following

- (i) Warp knitting  
(ii) Fancy yarn production methods

Or

- (b) Explain weft knitting cycle with suitable illustration.

18. (a) Explain the types of knitted fabric defects with causes and remedies.

Or

- (b) Outline the process particulars and quality requirements for blended yarn used as wrap.

**C-8215**

**Sub. Code**

**91842**

**B.Sc. DEGREE EXAMINATION, APRIL 2023.**

**Fourth Semester**

**Fashion Design**

**HISTORIC COSTUMES**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Summarize the factors influenced fashion in the 19<sup>th</sup> century
2. How did men dress in the late 18<sup>th</sup> century?
3. What is the most popular costume in the Canada?
4. Recall the 19<sup>th</sup> century dresses called in US.
5. Write short notes on traditional African clothing.
6. List out the different types of costume in Ghana.
7. Write short notes on Myanmar national costume.
8. Why do Japanese wear yukata to festivals?
9. Outline the traditional dress of Greece.
10. What is the national costume of France?

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write in detail about developments of costumes in 19<sup>th</sup> century.

Or

- (b) Organize the 20<sup>th</sup> century influence the fashion industry?

12. (a) Outline the importance of head dresses in American costume in 20<sup>th</sup> century.

Or

- (b) Write in detail about the factors influenced fashion in the 20<sup>th</sup> century.

13. (a) Describe the traditional dresses for Kenya.

Or

- (b) Organize the most common clothing in Egypt.

14. (a) Write in detail about the head dresses in Japanese costumes.

Or

- (b) Discuss in detail about the latest costumes used in Thailand.

15. (a) Describe the head dresses in Portugal costumes.

Or

- (b) Write in detail about the European settler's wear.



**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Elaborate on head dresses and embellishments in American costumes in 20<sup>th</sup> century.

Or

- (b) Explain in detail about the head dresses and embellishments in Moroccans and Uganda's costumes in 20<sup>th</sup> century.

17. (a) Conclude recent costume developments in Sri Lanka and China.

Or

- (b) Describe the reason for fashion changes so much in the 20<sup>th</sup> century in Europe

18. (a) Examine the recent costume developments in Brittan and Hungary.

Or

- (b) Elaborate on head dresses and embellishments in Italy and Ireland costumes in 20<sup>th</sup> century.

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**C-8216**

**Sub. Code**

**91843**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Fourth Semester**

**Fashion Design**

**TEXTILE CHEMICAL PROCESSING**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Summarize the process sequence of wool fabric.
2. List out the different cellulosic blend materials.
3. Outline the importance of desizing process.
4. List out the objectives of mercerization process.
5. Write short notes on properties of direct dyes.
6. Write about importance of after treatment process for dyes goods.
7. List out different printing methods.
8. Write about heat resistant finish.
9. Write short notes on importance of mildew proof finishing.
10. List out the objectives of resin finishing.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write in detail about process sequence of silk fiber.

Or

- (b) Organize the chemical process sequence of nylon fiber.

12. (a) Outline the different process conditions for bleaching.

Or

- (b) Write in detail about the gas singeing process.

13. (a) Outline the polyamide fiber with acid dyeing process.

Or

- (b) Classify the different natural dyes used in textile industry.

14. (a) Write in detail about the different styles of printing.

Or

- (b) Describe the important of after treatment of printed goods.

15. (a) Describe the importance of soil release finish.

Or

- (b) Write in detail about denim finishing.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain in detail about the scouring of cotton material.

Or

- (b) Describe the enzyme desizing process and its importance.

17. (a) Briefly explain dyeing of cotton goods with vat dye.

Or

- (b) Explain in detail about the various print paste constituents.

18. (a) Examine the flame retardant and finish and its importance.

Or

- (b) Discuss in detail about the anti-microbial finish.
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**C-8217**

**Sub. Code**

**91851**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Fifth Semester**

**Fashion Design**

**APPAREL COSTING TECHNIQUE**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is variable cost?
2. State replacement cost.
3. Give any four examples of direct material cost of a garment.
4. Define overheads.
5. Write note on the factors affecting yarn cost.
6. What are the various styles of woven fabric?
7. Give brief note on CIF.
8. Mention any two categories of international commercial terms.

9. What is FCA?
10. State any two factors to be considered in costing for domestic products.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) List the types of estimates.
- Or
- (b) Write a short note on aims of estimation
12. (a) Discuss on labour cost in garment industry.
- Or
- (b) Describe the distributive overhead.
13. (a) Differentiate between printing and embroidery.
- Or
- (b) How does the design affect the cost of the fabric?
14. (a) Write a short note on Checking cost.
- Or
- (b) Write a short note insurance ETC.
15. (a) Explain the various factors to be considered in costing for domestic products.
- Or
- (b) Elaborate on CMT analysis for ladies wear.

**Part C**

(3 × 10 = 30)

Answer any **three** questions.

16. (a) Define and explain:

(i) Fixed cost

(ii) Production overhead

(iii) Work cost.

Or

(b) What are the elements of cost? Explain each element with suitable examples.

17. (a) What do you mean by elements of cost? Explain the various elements of cost with suitable examples.

Or

(b) Explain the steps to calculate the cost of printing. Assume relevant data.

18. (a) Prepare a cost sheet and find the FOB price of Tshirts. Assume relevant data.

Or

(b) How factory overhead cost is calculated in garment export business?

**C-8218**

**Sub. Code**

**91852**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Fifth Semester**

**Fashion Design**

**HUMAN RESOURCE MANAGEMENT**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is personal management?
2. List the functions of personal manager.
3. What is job specification.
4. List the types of interview–challenges.
5. What are the factors affecting performance appraisal?
6. List the types of training.
7. Write about nature of morale.
8. List the types of incentive.
9. Enumerate the cause of absenteeism.
10. Write about nature of retention profile.



**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Discuss the scope of personnel management.

Or

- (b) Brief on role of personal manager.

12. (a) Distinguish between recruitment and selection personnel management.

Or

- (b) Write about the job analysis.

13. (a) Discuss the relationship between morale and productivity.

Or

- (b) Explain training workforce.

14. (a) Write about production linked incentive bonus.

Or

- (b) Write about significance of the morale.

15. (a) Briefly explain about labour turnover.

Or

- (b) Explain the theoretical model of counselling.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain the characteristics and qualities of successful personal manager.

Or

- (b) Explain the steps involved in recruitment and selection process.

17. (a) Explain the types of motivation.

Or

- (b) Explain various steps followed in industry to increase productivity.

18. (a) Explain the nature of counselling.

Or

- (b) Explain the objectives and benefits of training and write about performance dimension.

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**C-8219**

**Sub. Code**

**91853**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Fifth Semester**

**Fashion Design**

**THEATRE COSTUMES**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. What is costume?
2. Mention the props used in stages.
3. What is off stage?
4. Brief on pageant costumes.
5. Describe basic form of furniture used in theatre.
6. What are the factors to be considered while arranging furniture setting?
7. Brief on types of stories in theatre.
8. Write about the costumes used in shoe maker.
9. What is set design?
10. Enumerate on the role of a costumes in gullivers travel.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write short note on proscenium theatre.

Or

- (b) Brief on the props used for stages.

12. (a) Describe the importance of stage lighting.

Or

- (b) Write a note on the role of a costume designer in theatre.

13. (a) Explain the concept of cultural space.

Or

- (b) How is theatre planning done for set based story.

14. (a) Explain the role of freelance costume designer.

Or

- (b) How to create a story for red-ridding and sleeping beauty.

15. (a) What are the types of novels in theatre?

Or

- (b) Highlight on the theatre costumes used in hamlet novel.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Elaborate on the props and costumes used in theatre.

Or

- (b) Describe in detail about designing for a pageant.
17. (a) How to create a set for any short story in theatre  
Explain giving suitable example.

Or

- (b) Write in detail about the costumes used in snow white and the seven dwarfs.
18. (a) Design costume for any negative character.

Or

- (b) Discuss about the costumes used in making of Cinderella theatre shows.
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**C-8220**

**Sub. Code**

**91861**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Sixth Semester**

**Fashion Design**

**FASHION MERCHANDISING AND MARKETING**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Outline the role of marketing.
2. Define the term fashion.
3. State the importance of market research.
4. Outline the needs of market research.
5. Define marketing mix.
6. Outline the product line strategies.
7. Define break even point.
8. State the importance of promotion.
9. Outline the role of forecasting.
10. State the characteristics of a good forecast.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Discuss the role of marketing and its need.

Or

- (b) Outline the role of fashion designer.

12. (a) Outline the various factors which affects customer buying behaviour patterns.

Or

- (b) Define market segmentation and also explain the criteria for segmentation and its types.

13. (a) How the product and brand name got important role in market? Explain.

Or

- (b) Elaborate the types of marketing systems.

14. (a) Categorize the various types of qualitative and quantitative forecasting.

Or

- (b) How the demand analysis influence the market?

15. (a) Explain the role of buying house and their functions.

Or

- (b) Outline the role of sampling and its importance.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain in detail about market research, types and their needs.

Or

- (b) Explain the following :
- (i) Relationship between marketing and other departments.
  - (ii) Different stages of fashion cycle.

17. (a) Write detailed note on the following :

- (i) Pillars of segmentation
- (ii) Requirements of effective segmentation.

Or

- (b) Explain the various functions performed by a mere handiser.

18. (a) Summarize the order sheet preparation for men's garment (T-shirt-1000 pieces) ranging from small, medium, large and extra large sizes.

Or

- (b) Explain the various methods of apparel sales promotion with examples.



**C-8221**

**Sub. Code**

**91862**

**B.Sc. DEGREE EXAMINATION, APRIL 2023**

**Sixth Semester**

**Fashion Design**

**FASHION AND CLOTHING PSYCHOLOGY**

**(2016 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 2 = 20)

Answer **all** questions.

1. Define fashion cycle.
2. Outline the role on seasonal clothing.
3. What is trickle across theory?
4. Outline the role of fashion victims.
5. State the advantages of rehearsal.
6. Illustrate the importance of mannequins.
7. Compare influenced and realist fashion designer.
8. What do you mean by thinking poet designer?
9. Categorize the importance of fashion centres.
10. Illustrate the logo of any famous italic designer.

**Part B**

(5 × 5 = 25)

Answer **all** questions.

11. (a) Dropdown the various factors which influence the fashion.

Or

- (b) State the role of political and legal influence of fashion.

12. (a) Outline the role of consumer groups in fashion cycle.

Or

- (b) Illustrate the importance of websites, directories and references.

13. (a) Explain the role of interior display with examples.

Or

- (b) State the importance of selecting models and their role.

14. (a) Explain the works of designer Gitanjal kashyap.

Or

- (b) Write about the works of Kishan Mehta.

15. (a) Enlist the contribution any one American designer.

Or

- (b) Enlist the contribution of any famous designers from far east countries.

**Part C**

(3 × 10 = 30)

Answer **all** questions.

16. (a) Outline the role of Fashion Forecasting.

Or

- (b) Personality and dress. Compare and correlate each other in terms of Fashion.

17. (a) Explain the concept involved in emerging the fashion evolution.

Or

(b) Explain the role of Fashion Shows.

18. (a) Compare and contrast the unique designs made by any two Indian designers.

Or

(b) Explain the trickle down, trickle up and trickle across theories.

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