

R0138

Sub. Code

2BF1C1

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2023

First Semester

Fashion Technology

TEXTILE SCIENCE

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective questions by choosing correct option.

1. The secondary property of a textile fiber is (CO1, K1)
(a) Tenacity (b) Luster
(c) Flexibility (d) Uniformity
2. Which of the following plant fibres is known as the golden fibre"? (CO1, K1)
(a) Coir (b) Jute
(c) Hemp (d) All of the above
3. Acrylic is used to create (CO2, K2)
(a) Fake fur (b) Luggage
(c) Sweaters (d) All of above
4. The main constituent of wool fiber is (CO2, K2)
(a) Cellulose (b) Casien
(c) Reformation (d) Keratin

5. Spinning of yarn means (CO3, K3)
(a) Denier (b) Twisting
(c) Tex (d) Pulling
6. This is a yarn producing machine (CO3, K3)
(a) Ring-frame (b) Spinning
(c) Knitting (d) Felting
7. The lengthwise yarn in a woven fabric is known as (CO4, K4)
(a) Selvedge (b) Grain
(c) Wrap (d) Weft
8. Which one is strongest weave? (CO4, K4)
(a) Plain (b) Basket
(c) Twill (d) Satin
9. In a knit, the lengthwise rows of stitches are called (CO5, K5)
(a) Courses (b) Wales
(c) Warps (d) None of these
10. The process of converting fibers directly into fabric is (CO5, K5)
(a) Weaving (b) Spinning
(c) Knitting (d) Felting

Part B (5 × 5 = 25)

Answer **all** the questions not more than 500 words each.

11. (a) Brief study on identification of textile fibres. (CO1, K1)

Or

- (b) Explain the secondary properties of textile of fibres. (CO1, K1)

12. (a) Explain physical and chemical properties of jute.
(CO2, K2)

Or

(b) State the applications of synthetic fibres. (CO2, K2)

13. (a) Explain briefly about novelty yarns and its uses.
(CO3, K3)

Or

(b) Write short notes on yarn twist. (CO3, K3)

14. (a) Explain the primary motions of a loom. (CO4, K4)

Or

(b) Discuss briefly about twill and satin weaves.
(CO4, K4)

15. (a) Differentiate between weaving and knitting.
(CO5, K5)

Or

(b) Write brief note on braiding process. (CO5, K5)

Part C (5 × 8 = 40)

Answer **all** the questions not more than 1000 words each.

16. (a) Give in detail about classification of textile fibres.
(CO1, K2)

Or

(b) Represent the primary and secondary properties of textile fibres.
(CO1, K2)

17. (a) Explain in detail about the manufacturing of silk.
(CO2, K2)

Or

(b) Explain the physical and chemical properties of cotton.
(CO2, K2)

18. (a) Discuss in detail about the working principles of drawing. (CO3, K3)

Or

- (b) Describe in detail about any two chemical spinning process. (CO3, K3)

19. (a) Write short notes on : (CO4, K4)
(i) Dobby and
(ii) Jacquard

Or

- (b) Draw and explain design, draft and peg plan of plain cloth. (CO4, K4)

20. (a) Brief discuss about the warp knitting structure. (CO5, K5)

Or

- (b) Give outline about the non-woven process and applications. (CO5, K5)

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2BF1C2

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2023

First Semester

Fashion Technology

SEWING TECHNIQUES

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** questions by choosing the correct option.

1. _____ is a preparatory operation for cutting
(CO1, K1)
(a) Marking (b) spreading
(c) fusing (d) pressing
2. Which machine is used for reference marking in pattern?
(CO2, K1)
(a) Ultrasonic cutting (b) Notches
(c) Shears (d) Drills and thread makers
3. The main objective of cutting is _____ (CO2, K2)
(a) Separate fabric part
(b) Clean edges
(c) Precision of cut
(d) All the above

4. Which of this machine doesn't give higher accuracy in cutting? (CO4, K2)
- (a) Laser cutting (b) Die cutters
(c) Plasma cutting (d) Ultrasonic cutting
5. In lock stitch machine which feed mechanism is used (CO3, K3)
- (a) Top feed (b) Bottom feed
(c) Differential feed (d) Needle feed mechanism
6. _____ is used for making uniform tucks from 1/8 inch to 1 inch in width (CO4, K3)
- (a) Tucker (b) Gathering
(c) Binder (d) Cloth guide
7. Chain stitch is _____ (CO5, K4)
- (a) Class 100 (b) Class 300
(c) Class 200 (d) Class 400
8. _____ is a steel rod which holds the needle at one end. (CO3, K4)
- (a) Bobbin case (b) Bobbin
(c) Needle bar (d) Spool pin
9. This machine is used for serging garment pannels and for over edge stitch (CO4, K5)
- (a) Over lock machine
(b) Bar lacking machine
(c) Button hole machine
(d) All the above

10. For shirt collar which type of fusing method is used
_____ (CO4, K5)

- (a) Sand wich (b) double fusing
(c) Pressing (d) Welding

Part B (5 × 5 = 25)

Answer **all** questions not more than 500 words each.

11. (a) Give out line about Garment manufacturing unit.
(CO1, K1)

Or

(b) Give an account on spreading purposes. (CO3, K1)

12. (a) What is die cutters? Explain. (CO4, K2)

Or

(b) Explain about band knife cutting machine.(CO4, K2)

13. (a) Explain about over lock machine. (CO4, K3)

Or

(b) How will you care and maintenance of sewing machine? (CO3, K3)

14. (a) Write short notes on stitching Auxillaries. (CO3, K4)

Or

(b) Discuss about pressure foot and its types. (CO3, K4)

15. (a) Write about different types of packaging. (CO5, K5)

Or

(b) Write the main purpose of pressing. (CO4, K5)

Part C

(5 × 8 = 40)

Answer all questions not more than 1000 words each.

16. (a) Discuss about equipment and tools used for spreading and spreading methods. (CO1, K1)

Or

- (b) Write about different types of marking methods. (CO2, K1)

17. (a) Give a detailed account on different types of cutting machine. (CO3, K2)

Or

- (b) Explain about computerized cutting machine. (CO4, K2)

18. (a) Explain in detail about the special attachments used in sewing machine. (CO5, K3)

Or

- (b) Give a detailed account on common problems and their remedies in a sewing machine. (CO3, K3)

19. (a) Write short notes on : (CO4, K4)

- (i) Bobbin and Bobbin case
- (ii) Loops and Loops spreader

Or

- (b) Explain about different types of stitches. (CO5, K4)

20. (a) Explain about pressing equipments and methods. (CO4, K5)

Or

- (b) Give a detailed account on methods of fusing. (CO4, K5)

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2BV3G1

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2023

Third Semester

Fashion Technology/Software Development

TECHNICAL ENGLISH

(Common for B.Voc (FD/SD))

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective questions by choosing the correct option.

1. Which one of the following suffixes can be added to the word below to form a new word – Infant _____?
(CO1, K1)
(a) Dom (b) ry
(c) cy (d) ish
2. My teacher said my essay needs _____ by tomorrow.
(CO3, K5)
(a) correcting (b) to correct
(c) corrected (d) to be Corrected
3. Zara speaks _____ than Rama. (CO2, K2)
(a) Fluent (b) Fluently
(c) Fluents (d) More fluent

4. Has she got _____ money than you? (CO5, K5)
(a) Enough (b) More
(c) Much (d) Most
5. Find the correctly spelt word. (CO3, K4)
(a) Embarasment
(b) Embarassment
(c) Embarrassment
(d) Embarrasment
6. My niece reads well for a five – year old. The word “well” is a _____. (CO1, K1)
(a) Adjective (b) Adverb
(c) Verb (d) Noun
7. Book, pen, room and tree are _____. (CO2, K4)
(a) Common gender
(b) Feminine gender
(c) Neuter gender
(d) None of these
8. We must respect the elders – change the voice. (CO5, K5)
(a) The elders deserve respect from us
(b) The elders must be respected
(c) The elders must respected
(d) Respect the elders we must
9. A list of headings of the business to be transacted at a meeting is called a _____. (CO4, K1)
(a) Axiom (b) Arbitrator
(c) Agenda (d) Alimony

14. (a) Define Adjective and its types. (CO5, K1)

Or

(b) What is the importance of punctuation marks?
(CO4, K1)

15. (a) What is the process of scanning? Elaborate.
(CO3, K2)

Or

(b) State the five basic spelling with the help of relevant examples.
(CO4, K2)

Part C (5 × 8 = 40)

Answer the following questions not more than 1000 words each.

16. (a) What is verb? Explain the different types of verbs with relevant examples. (CO2, K1)

Or

(b) One word substitution. (CO1, K2)

(i) Study of handwriting _____.

(ii) Simultaneously affected by similar feelings _____.

(iii) A speech to oneself alone _____.

(iv) One who is both inwards and outwards at times _____.

(v) One who does not believe in the presence of God _____.

(vi) The rule or control of women _____.

(vii) One who eats all kinds of food _____.

(viii) A baby carriage _____.

17. (a) Why listening is important? (CO3, K4)

Or

(b) Define sentence pattern and explain using the examples. (CO1, K1)

18. (a) Answer the following : (CO3, K4)

(i) The wind _____ the door closed.

(1) Blew (2) Blue

(ii) She returned to the _____ of the accident.

(1) Seen (2) Scene

(iii) We walked home _____ the park.

(1) Threw (2) Through

(iv) I wonder if they will change _____ plans.

(1) Their (2) There

(v) We should _____ the plane now.

(1) Bored (2) Board

(vi) He wants to lose some _____ before summer.

(1) Wait (2) Weight

Or

(b) How one word substitutions are used in day to day life? (CO2, K5)

19. (a) What is Palindrome? Give the definition and examples. (CO1, K3)

Or

(b) How can you identify a gerund? Explain any three uses of gerund. (CO2, K1)

20. (a) Elaborate on the many types of WH questions. Give examples and state the purpose of each WH questions? (CO1, K1)

Or

- (b) What do you mean by Intensive Reading? What are the advantages of Intensive Reading? (CO3, K2)
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2BF3C1

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2023

Third Semester

Fashion Technology

APPAREL MERCHANDISING

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective questions
by choosing the correct option

1. _____ is the process of transforming a design in to its constituent flat pattern pieces and then drafting the out. (CO1, K1)
(a) pattern making (b) drapin
(c) blocks (d) Cloth
2. All the decisions that go into the selling of a product called _____ (CO2, K1)
(a) market research (b) marketing
(c) merchandising (d) all of these
3. In manufacturing, what is the purpose of lead time? (CO3, K2)
(a) To determine the cost of raw materials
(b) To track employee work hours
(c) To assess product quality
(d) To plan production schedules

4. What is the primary goal of apparel merchandising?
(CO2, K2)
- (a) Designing clothing
 - (b) Manufacturing clothing
 - (c) Selling clothing
 - (d) Marketing clothing
5. What is the purpose of a tech pack in apparel manufacturing?
(CO1, K4)
- (a) Marketing the product
 - (b) Guiding the design process
 - (c) Monitoring worker productivity
 - (d) Managing retail inventory
6. Which stage of the apparel production process involves the creation of a sample garment to assess design and fit?
(CO4, K1)
- (a) Pattern making (b) Cutting
 - (c) Sewing (d) Prototyping
7. What is the purpose of conducting a line review in apparel merchandising?
(CO3, K5)
- (a) Evaluating the performance of individual garments
 - (b) Analyzing sales data for the past year
 - (c) Assessing the overall product line's performance
 - (d) Calculating the production cost of garments
8. What is the primary purpose of an MIS in the apparel industry?
(CO4, K6)
- (a) Designing clothing
 - (b) Manufacturing clothing
 - (c) Managing and processing information
 - (d) Selling clothing

9. What is the main objective of fashion supply chain management? (CO5, K1)
- (a) Maximizing profit
 - (b) Minimizing fashion trends
 - (c) Reducing production costs
 - (d) Enhancing brand image.
10. In fashion supply chain management, what does “SKU” stand for? (CO4, K4)
- (a) Stock Keeping Unit
 - (b) Seasonal Knitwear Update
 - (c) Supplier Key Understanding
 - (d) Stylish Kiosk Upgrade

Part B

(5 × 5 = 25)

Answer **all** questions
not more than 500 words each.

11. (a) What is the typical hierarchy in the organizational structure of the apparel industry, starting from the top? (CO3, K1)
- Or
- (b) Describe about the CAD. (CO2, K1)
12. (a) Explain the concept of SIX rights. (CO1, K2)
- Or
- (b) Illustrate the responsibility of merchandiser. (CO3, K2)
13. (a) What is the purpose of samples and how do they contribute to decision-making and assessment processes? (CO4, K1)
- Or
- (b) Describe about the packing list. (CO5, K4)

14. (a) Examine the route cart format to ensure its efficiency and effectiveness. (CO3, K4)

Or

(b) Compare the buying houses and their functions. (CO2, K4)

15. (a) Explain about the IT enabled supply chain. (CO1, K5)

Or

(b) Explain about the vendor sourcing. (CO4, K6)

Part C (5 × 8 = 40)

Answer **all** questions
not more than 1000 words each.

16. (a) Describe about marketing. (CO1, K1)

Or

(b) What is the role of each department in apparel industry? (CO2, K1)

17. (a) Illustrate about the Functions of a merchandiser. (CO3, K2)

Or

(b) Classify the exporters. (CO4, K2)

18. (a) Describe about the Inspection and its types. (CO3, K1)

Or

(b) Describe about Approvals and Types of approvals. (CO2, K4)

19. (a) Write about the Check points you have to follow in apparel production. (CO3, K4)

Or

(b) Write the importance MIS in apparel industry. (CO4, K4)

20. (a) Explain about fashion supply chain. (CO3, K5)

Or

(b) Assess the fashion trends in apparel industry. (CO5, K6)

R0142

Sub. Code

2BF3C2

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2023

Third Semester

Fashion Technology

FASHION RETAILING AND VISUAL MERCHANDISING

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective questions by choosing the correct answer.

1. Name the distribution process, in which all the activities involve selling the merchandise directly to the final consumer (CO1, K1)
(a) Wholesaling (b) Retailing
(c) Middle man (d) Market
2. What is the process of keeping reserve stock to ensure uninterrupted supply termed? (CO1, K1)
(a) Assembling (b) Warehousing
(c) Risk bearing (d) Supplying
3. Which of the following is a factor of product development? (CO2, K1)
(a) Price (b) Performance
(c) Reliability (d) All the above

4. Which of the following layout would you choose if you think grid layout is best and you have a long narrow place? (CO2, K1)
- (a) Herring bone (b) Free flow
(c) Diagonal (d) Straight
5. Name the process of creating a strong, positive perception of a company, its products or services in the customer's mind (CO3, K1)
- (a) Themes (b) Branding
(c) Logo (d) Slogan
6. Which of the following is the function of branding? (CO3, K1)
- (a) Authenticity (b) Differentiation
(c) Value setting (d) All the above
7. Name the art of using effective design and merchandising ideas to enhance the shopping experience of a store and increasing foot traffic (CO4, K1)
- (a) Visual merchandising
(b) Display
(c) Layout
(d) Store design
8. What is a permanent sign, which is generally attached to the exterior front or over the main entrance of a store called (CO4, K1)
- (a) Facade (b) Marquee
(c) Exterior display (d) Elevators
9. Which one of the following is the primary lighting in a store (CO5, K1)
- (a) Accent (b) Ambient
(c) Task (d) Decorative

10. Name the doll, often articulated, used by window dressers and others, especially to display or fit clothing and show materials (CO5, K1)
- (a) Marquee (b) Facade
(c) Mannequin (d) Merchandise

Part B (5 × 5 = 25)

Answer **all** the questions not more than 500 words each.

11. (a) Discuss the global retailing scenario, (CO1, K6)
Or
(b) Summarize the scope of apparel retailing. (CO1, K2)
12. (a) Outline the strategies to maintain customer intimacy. (CO2, K2)
Or
(b) Show the need for man power planning in retailing. (CO2, K2)
13. (a) Discuss the role of visual merchandisers in retailing. (CO3, K6)
Or
(b) Outline the functions of brands. (CO3, K2)
14. (a) Outline about exterior display in a store. (CO4, K2)
Or
(b) What are the two main elements of visual merchandising? Brief about them. (CO4, K1)
15. (a) Outline about the racks, shelves and bins used in a garment retail shop. (CO5, K2)
Or
(b) Outline about balance of display in a shop.(CO5, K2)

Part C

(5 × 8 = 40)

Answer **all** the questions not more than 1000 words each.

16. (a) Outline the functions of retailers. (CO1, K2)

Or

- (b) Elaborate on the types of retailers. (CO1, K6)

17. (a) Discuss the market expansion strategies. (CO2, K6)

Or

- (b) Elaborate on retail store planning. (CO2, K6)

18. (a) Elaborate on the types of brands. (CO3, K6)

Or

- (b) Compare store brand and national brand. (CO3, K4)

19. (a) Discuss the importance of product displays and selection of location for display. (CO4, K6)

Or

- (b) Elaborate on store atmospheric. (CO4, K6)

20. (a) Summarize the interior and exterior displays used in garment retail outlet. (CO5, K2)

Or

- (b) Elaborate on types of lights their advantages and disadvantages. (CO5, K6)
