Sub. Code 2BF1C1

B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

First Semester

Fashion Technology

TEXTILE SCIENCE

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 1 = 10)$

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

- 1. Choose the natural mineral fiber (CO1, K1)
 - (a) Glass
- (b) Acrylic
- (c) Asbestos
- (d) Wool
- 2. Identify the hair fiber

(CO1, K1)

- (a) Jute
- (b) Silk
- (c) Linen
- (d) Wool
- 3. Name the principle ingredient used in the manufacture of polyester (CO2, K1)
 - (a) Hexamethylene Diamine
 - (b) Adipic acid
 - (c) Ethylene
 - (d) Cellulose

	Which of the following fiber is used in making sweaters, hoodie, boot lining, area rugs etc (CO2, K1)							
	(a)	Jute	(b)	Nylon				
	(c)	Acrylic	(d)	Linen				
5.	As t	wist increases Yarn	ı strer	ngth (CO3, K1)				
	(a)	Increases	(b)	Decreases				
	(c)	Both	(d)	None of the above				
6.	Twi	sting technique to	form	yarn from fibers is termed (CO3, K1)				
	(a)	Carding	(b)	Roving				
	(c)	Combing	(d)	Spinning				
7.	Nan	ne the process of	insert	tion of weft yarn in a loom (CO4, K1)				
	(a)	Shedding	(b)	Picking				
	(c)	Beating up	(d)	Letting off				
8.		ognise the fabric rous surface	is characterised by a soft (CO4, K1)					
	(a)	Twill	(b)	Plain				
	(c)	0-4:	(d)	Basket				
	(0)	Satin		_ 575 - 2 5				
9.	Nan long	ne the fabric-like m	ogethe	al made from staple fibre and er by chemical, mechanical, (CO5, K1)				
9.	Nan long	ne the fabric-like m	ogethe	al made from staple fibre and er by chemical, mechanical,				
9.	Nan long heat	ne the fabric-like m g fibres, bonded to t or solvent treatme	ogethe ent	al made from staple fibre and er by chemical, mechanical, (CO5, K1)				
9. 10.	Nan long hear (a) (c)	ne the fabric-like m g fibres, bonded to t or solvent treatme Woven	ent (b) (d)	al made from staple fibre and er by chemical, mechanical, (CO5, K1) Non woven Crocheted				
	Nan long hear (a) (c)	ne the fabric-like m g fibres, bonded to t or solvent treatme Woven Knitted	ent (b) (d)	al made from staple fibre and er by chemical, mechanical, (CO5, K1) Non woven Crocheted				
	Nam long heat (a) (c)	ne the fabric-like m g fibres, bonded to t or solvent treatme Woven Knitted atify the non woven	ogetheent (b) (d) mater	al made from staple fibre and er by chemical, mechanical, (CO5, K1) Non woven Crocheted rial (CO5, K1)				

Answer all the questions not more than 500 words each. Explain about natural fibers. (CO1, K2) 11. (a) Or (b) Outline the methods of identifying textile fibers. (CO1, K2) 12. Express the properties and uses of Acrylic.(CO2, K2) (a) Or(b) Express the properties of Linen. (CO2, K3) 13. (a) Indicate the various types of yarns. (CO3, K2) Or (b) Differentiate carding and combing. (CO3, K4) 14. Explain the basic process of dobby weaving. (a) (CO4, K3) Or (b) Explain the elements of weaving. (CO4, K4) 15. Explain the techniques of fusing. (CO5, K3) (a) Or Explain netting and braiding. (CO5, K4) (b)

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Part B

 $(5 \times 5 = 25)$

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Part C $(5 \times 8 = 40)$

Answer all the questions not more than 1000 words each.

16. (a) Report the primary and secondary properties of a textile fibers. (CO1, K5)

Or

- (b) Classify textile fibers with suitable examples. (CO1, K4)
- 17. (a) Discuss the production, properties and uses of Polyester. (CO2, K4)

Or

- (b) Summarize the manufacturing of woolen fiber. (CO2, K2)
- 18. (a) Classify Spinning. (CO3, K4)

Or

- (b) Analyse the process of mechanical spinning. (CO3, K4)
- 19. (a) Describe in detail the primary and secondary motions of a loom. (CO4, K3)

Or

- (b) Appraise Twill weave and its variation. Discuss its characteristics and end uses. (CO4, K4)
- 20. (a) Describe the weft knit structures. (CO5, K2)

Or

(b) Discuss about warp knitting structures. (CO5, K3)

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(c)

Tradle m/c

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B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

First Semester

Fashion Technology

SEWING TECHNIQUES

		SEWING	ILC	IIIIQUES	
		(CBCS –	2022	onwards)	
Tim	ne : 3 F	Hours		Maximu	m : 75 Marks
		Pa	art A		$(10 \times 1 = 10)$
Ar	swer	all the following ol	-	e type questions option.	by choosing
1.	Whi	ch paper is used to	avoid	l fusion between	lays? (CO1, K1)
	(a)	anti fusion paper	•		
	(b)	Glazed paper			
	(c)	carbon paper			
	(d)	PVC			
2.		ement of patter airement is termed	_		he technical (CO1, K1)
	(a)	marker making	(b)	marker plannir	ng
	(c)	markering	(d)	computerized n	narking
3.		k the type of mach	nine sı	uitable for indus	trial garment (CO2, K2)
	(a)	Domestic m/c	(b)	Handle m/c	

(d) Motarized sewing m/c

(a)	sergers	(b)	blade	
(c)	scissors	(d)	sewers	
	ch type of ma small sections		be used to sep	earate the lay (CO3, K3)
(a)	band knife			
(b)	round knife			
(c)	straight knif	e		
(d)	Die cutters			
Wha	t is the purpo	se of notch	es?	(CO3, K3)
(a)	Indicating of	joining tw	o pieces	
(b)	Attaching po	ckets		
(c)	Joining Leat	her goods		
(d)	Decorative p	urpose		
The	upper thick	part of	the sewing nee	edle is called (CO4, K4)
(a)	serger	(b)	shank	
	serger groove	(b) (d)	shank sash	
(c)	groove	(d)		g (CO4, K4)
(c)	groove	(d) n for upper	sash thread breakin	g (CO4, K4)
(c) Wha (a)	groove t is the reason	(d) In for upper In correct po	sash thread breakin	g (CO4, K4)
(c) Wha	groove t is the reasor bobbin not in	(d) In for upper In correct po	sash thread breakin	g (CO4, K4)
(c) Wha (a) (b)	groove t is the reasor bobbin not in Improper nee	(d) In for upper In correct po	sash thread breakin	g (CO4, K4)
(c) Wha (a) (b) (c) (d)	groove t is the reason bobbin not in Improper nee Excess oil	(d) In for upper In correct possible size	sash thread breakin osition	
(c) Wha (a) (b) (c) (d)	groove t is the reasor bobbin not in Improper nee Excess oil Needle bar	(d) In for upper In correct possible size	sash thread breakin osition	
(c) Wha (a) (b) (c) (d) Give	groove t is the reasor bobbin not in Improper nee Excess oil Needle bar the other nan	(d) In for upper In correct possible size The one of steam	sash thread breakin osition n air finisher	g (CO4, K4)

10.	Which type of packaging is suitable for reducing the shipment weight of the shipping goods. (CO5, K5)						
	(a)	glass packaging (b) vaccum pac	ckaging				
	(c)	glass packing (d) PVC packing	ng				
		Part B	$(5 \times 5 = 25)$				
	Ans	wer all questions not more than 500	words each.				
11.	(a)	What are the types of spreading Or	g and explain it. (CO1, K1)				
	(b)	Describe about manual marker pla	nning. (CO1, K1)				
12.	(a)	Out line the parts of straight knife and explain it.	e cutting machine (CO2, K2)				
	(b)	Explain thread marker.	(CO2, K2)				
13.	(a)	Explain Bartacking machine.	(CO3, K3)				
		Or					
	(b)	Mention any two special attachm	ents and explain				
		it.	(CO3, K3)				
14.	(a)	Write about bobbin winding.	(CO4, K4)				
	Or						
	(b)	Categories pressure foot and its typ	pes. (CO4, K4)				
15.	(a)	Give the advantages and disadvant					
		Or	(CO5, K5)				
	(b)	Discuss about permanent press.	(CO5, K5)				
		3	R1860				

Part C $(5 \times 8 = 40)$ Answer all questions not more than 1000 words each. 16. (a) What are the requirements of spreading? Explain it. (CO1, K1) OrElaborate computerised marker planning. (CO1, K1) (b) 17. Explain about Band knife. (a) (CO2, K2) Or (b) Write a detailed note on computerised cutting, machine. (CO2, K2) (CO3, K3) 18. (a) Describe about Button sewing machine. Or Explain the following: (CO3, K3) (b) Gathering foot, cloth guide, circular foot. 19. (a) What are the types of threading? Explain it. (CO4, K4) Or Classify feeding mechanism. (CO4, K4) (b) 20. (a) Give an account on requirements of fusing. (CO5, K5) Or

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(CO5, K5)

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Elaborate on pressing equipment.

(b)

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B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

Third Semester

$Fashion\ Technology/Software\ Development$

TECHNICAL ENGLISH

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

		(Common	101 D. V	VOC. (1 1/5D))
		(CBCS	- 2022	onwards)
Time	e:3 F	Iours		Maximum : 75 Marks
]	Part A	$(10 \times 1 = 10)$
	Ans		wing qu orrect op	nestions by choosing the otion.
1.	wear	adjective adject	ve migh	ht be used to describe the (CO1, K1)
	(a)	Sunny	(b)	Sunnily
	(c)	Sunnier	(d)	Sunniest
2.	Lool	at that giant	man. l	Have you ever seen a one? (CO1, K3)
	(a)	tall	(b)	small
	(c)	huge	(d)	taller
3.	The	re was some —		— agreement over the topic. (CO2, K1)
	(a)	un	(b)	mis
	(c)	in	(d)	dis

			2		R1861
	(c)	eat	(d)	ate	
	(a)	eating	(b)	to eat	
10.	We	started ———	– dinn	ner without you.	(CO5, K3)
	(c)	go	(d)	shall go	
	(a)	going	(b)	to go	
9.	I dis	slike — to	the r	novies by myself.	(CO5, K3)
	(c)	would	(d)	should	
	(a)	will	(b)	may	
8.	It —	——— rain ton	norrov	V.	(CO4, K3)
	(c)	should	(d)	need to	
		must	. ,	ought	
7.	You	——— obey t	the ru	les.	(CO4, K3)
	(c)	melted	(d)	would melt	
	, ,	melts	. ,	will melt	
6.	·	ou heat ice, it ——			(CO3, K3)
	(c)	SVA	(d)	SVOC	
		SVC		SVO	
5.		e is intelligent" is a			(CO3, K4)
	(c)		(d)		
	(a)	ment	(b)		
4.		is shocked at her ri			(CO2, K1)
	-	1 1 1 1	•		(CO C TT-1)

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

11.	(a)	Change the following nouns into	adjectives
	(α)		(CO1, K3)
		(i) Danger	
		(ii) Beauty	
		(iii) Fool	
		(iv) Harm	
		(v) Function	
		Or	
	(b)	Identify the adjectives.	(CO1, K4)
		(i) He is a strong man	
		(ii) She has a red pen	
		(iii) The tall girl won the race	
		(iv) The rich gave him the ring	
		(v) He is a versatile man	
12.	(a)		g words: (CO2, K2)
		(i) persuasive	
		(ii) marriageable	
		(iii) attendance	
		(iv) tution	
		(v) scholarship	
		${ m Or}$	
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		(i)	How nice to	(1)	Disagree	ment
		(ii)	I'm worried	(2)	Surprise	
		(iii)	Certainly	(3)	Giving po	ermission
		(iv)	You can	(4)	Fear	
		(v)	I don't think so	(5)	Agreeme	nt
13.	(a)	Writ belov	e a sentence for w:	each s	sentence p	eattern given (CO3, K6)
		(i)	SV			
		(ii)	SVO			
		(iii)	SVA			
		(iv)	SVC			
		(v)	SVOA			
			Or			
	(b)	Com	plete the following	g sente	nces:	(CO3, K6)
		(i)	Wait a minute, th	ne telej	phone is —	
		(ii)	Rekha is good at			
		(iii)	If I had wings —			
		(iv)	As I was very tire	ed		
		(v)	Due to heavy rain	n		
14.	(a)	Corr	ect the errors	in the	following	g sentences: (CO4, K3)
		(i)	She have left the	house	already.	
		(ii)	The President mweek.	nay ca	me to Tar	nilnadu next
		(iii)	No one have atte	nded tl	he seminaı	2.
		(iv)	Economics are in	teresti	ng subject.	
		(v)	My friend, Ravi come to my marr	_	with his 1	parents have
			Or			
			4			R1861

(b)

Match the following:

(CO2, K2)

(b)	Apply the correct word (ate/eight) (CO4, K3)				
	(i) I wake up at ———				
	(ii) I ——— too much				
	(iii) The monkey — two apples				
	(iv) The Octopus has ——————————————————————————————————				
	(v) It is ———— O'clock.				
(a)	Examine the Simple present tense and present continuous tense with examples. (CO5, K4)				
	Or				
(b)	Define Adjective and explains its types with examples. $(CO5,K4)$				
	Part C $(5 \times 8 = 40)$				
Ans	swer all the following questions not more than 1000 words each.				
(a)	Write the simple present tense and present continuous tense with examples. (CO1, K4)				
	Or				
(b)	Change the following into passive voice: (CO1, K3)				
	(i) I play cricket				
	(ii) Do the work				
	(iii) I shall write the exam tomorrow				
	(iv) She built a house				
	(v) Raju was writing poetry				
	(vi) Ram paints a picture				
	(vii) She drives a car				
	(viii) Susi is watching a movie.				
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15.

16.

17.	(a)	Change the	following	into simple	past tense. (CO2, K3)		
		(i) I eat ma	angoes				
		(ii) He slee	ps well				
		(iii) They pl	ay football				
		(iv) We catch the bus					
		(v) The bir	ds fly away				
		(vi) Rani ob	eys the rule	s			
		(vii) Studen	ts study well	<u>l</u>			
		(viii) I swim	well				
			Or				
	(b)	Write the "	Wh" questi	on forms wi	th examples. (CO2, K6)		
18.	(a)	Match the fol	lowing:		(CO3, K2)		
		(i) Glutton	(1)	A person v	vho dislikes		
		(ii) Misogy	nist (2)	Excessive	eater		
		(iii) Philant	hropist (3)	A person drinks alc			
		(iv) Teetota	ler (4)	Wanting			
		(v) Voracio	us (5)	promote t	who seeks to he welfare of by donating		
			Or				
	(b)			f words in sen ference in the	-		
		(i) counsel	; council				
		(ii) stationa	ary; statione	ry			
		(iii) face; pa	ce				
		(iv) idol; idl	e				
		(v) industr	y; industriou	ıs			
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19.	(a)	Match the following				(CO3, K3)			
		(i)	God bless you	l	(1)	Greetings			
		(ii)	Can I		(2)	Declining offer	an		
		(iii)	No, Thank yo	u	(3)	Granting forgiveness			
		(iv)	That's all righ	nt	(4)	Permission			
		(v)	Hi		(5)	Wishes			
		(vi)	Bye		(6)	Blessings			
		(vii)	Fly with mult	cicolours	(7)	Seeking approval			
		(viii)	May I help yo	ou?	(8)	End of conversation	a		
				Or					
	(b)	Write	sentences	using	the	following idi (CO3,	oms: K6)		
		(i)	To bring to lig	ght					
		(ii)	To carry on						
		(iii)	Come into for	rce					
		(iv) To break the ice							
		(v) A bone to pick							
		(vi) Between the devil and the deep sea							
		(vii) To be on the alert							
		(viii)	Look before y	ou leap.					
20.	(a)		an essay or Minister".	ı "What	I wou	uld do if I we (CO5,			
			Or						
	(b)		an essay o et on educatio	cial ir	ntelligence and (CO5,				
					_				
				7		R186	31		

Sub. Code 2BF3C1

B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

Third Semester

Fashion Technology

APPAREL MERCHANDISING

(CBCS - 2022 onwards)

Time : 3 Hours Maximum : 75 Marks $\mathbf{Part} \mathbf{A} \qquad (10 \times 1 = 10)$

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

1. ——— creates an efficient process for production according to customer and organizational needs.

(CO1, K1)

- (a) Fabric sourcing
- (b) Product Sourcing
- (c) Piece cutting
- (d) Production planning
- - (a) Patterns making (b) Supplying
 - (c) Fabric sourcing (d) Cloths

3.		materials and to make the goods ready to sell them to end users. (CO2, K2)						
	(a)	Retail merchandiser						
	(b)	Marketing						
	(c)	Export merchandising						
	(d)	Manufacturing						
4.		is a method of offering retail goods for sale in reign consumer market. (CO2, K2)						
	(a)	Garment merchandiser						
	(b)	Retail merchandiser						
	(c)	Visual Merchandiser						
	(d)	Export merchandising						
5.		es of the seller and client, the description and price of sor services, and the terms of payment. (CO3, K1)						
	(a)	Order sheet (b) Packaging list						
	(c)	Invoices (d) Output sheet						
6.	_	is the process of drawing out on a little piece aper all the pattern components for every size of a ific style of clothing. (CO3, K1)						
	(a)	Marker planning						
	(b)	Progressive planning						
	(c)	Product planning						
	(d)	Purchase list						
		2 R1862						

7.	handles the process of sourcing, negotiating, and placing orders with manufacturers on behalf of their			
	clier	ts. (CO4, K4)		
	(a)	Business House (b) Warehouse		
	(c)	Buying house (d) Import house		
8.	_	for garments is a company that ializes in the of clothing and textiles to other tries. (CO4, K4)		
	(a)	Order house		
	(b)	Export house		
	(c)	Import house		
	(d)	Buying house		
9.	9. ———— is a term that describes the process organizations use to manage their suppliers, who are a known as vendors. (CO5,			
	(a)	Export management		
	(b)	Product management		
	(c)	Vendor management		
	(d)	Import management		
10.		strategy aims to keep products in stock before the customer's order them. (CO5, K5)		
	(a)	Push		
	(b)	Pull and push		
	(c)	Pull		
	(d)	Push and push		
		3 R1862		

Part B

 $(5 \times 5 = 25)$

Answer all questions not more than 500 words each.

11. (a) Describe about cutting and sewing department in the apparel industry. (CO1, K1)

Or

- (b) Recall the functions of the printing and embroidery department. (CO1, K1)
- 12. (a) Summarise the essential requisites of a good merchandiser. (CO2, K2)

Or

- (b) Classify the types of exporters. (CO2, K2)
- 13. (a) List the contents of an Invoice and explain it. (CO3, K4)

Or

- (b) Describe the importance of marker planning. (CO3, K4)
- 14. (a) Explain the route card format. (CO4, K4)

Or

- (b) Interpret MIS in the apparel industry. (CO4, K4)
- 15. (a) Determine the key emerging trends influencing the apparel industry in recent years, and how are they impacting consumer preferences and market dynamics. (CO5, K5)

Or

(b) Explain about vendor selection and development.

(CO5, K5)

4

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Part C $(5 \times 8 = 40)$

Answer all the questions not more than 1000 words each.

16. (a) How is production planning and control done? (CO1, K1)

Or

- (b) Describe the organizational structure of an apparel industry. (CO1, K1)
- 17. (a) Explain the concept of "Six Rights". (CO2, K2)

Or

- (b) Can you outline the various classifications used to categorize different types of buyers in consumer and business markets? (CO2, K2)
- 18. (a) Describe invoice and its content with appropriate example. (CO3, K1)

Or

- (b) Recall the concept of sampling and explain its types. (CO3, K1)
- 19. (a) Distinguish the roles and responsibilities of an export house. (CO4, K4)

Or

(b) Explain the importance of time management in purchasing and merchandising tasks. (CO4, K4)

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20.	(a)	Determine the components of fashion supply chain.
		(CO5, K5)

Or

(b) Explain the foreign trade agreements related to the garment industry. (CO5, K5)

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B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

Third Semester

Fashion Technology

FASHION RETAILING AND VISUAL MERCHANDISING

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

 $\mathbf{Part}\,\mathbf{A} \qquad (10 \times 1 = 10)$

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

- 1. What is the process of market and trend research merchandising, design and development of final product. (CO1, K1)
 - (a) Product development
 - (b) Product mix
 - (c) Product line
 - (d) Product matrix
- 2. Which one of the following was responsible for merchandise content and assortment? (CO1, K1)
 - (a) Storeline
- (b) Buying line
- (c) Forecasting
- (d) Productline
- 3. refers to the interior store arrangement of departments (or) grouping of merchandise. (CO2, K2)
 - (a) Layout component (b) Grid
 - (c) Store Layout
- (d) Storeline

4.	Rac	——————————————————————————————————————				
	(a)	Grid	(b)	Rectangular		
	(c)	Rib	(d)	Loop Layout		
5.				retailers and wholesalers defined — brand. (CO3, K3)		
	(a)	Store brand	(b)	Mega brand		
	(c)	Co brand	(d)	Brand image		
6.	_	A product that not associated with a National (or) private brand name is called ————. (CO3, K3)				
	(a)	Maga brand	(b)	Generic brand		
	(c)	Co brand	(d)	Store brand		
7.	Hou	r long should be a	displa	y be left up. (CO4, K4)		
	(a)	3 months	(b)	2 month		
	(c)	1 month	(d)	4 month		
8.	at t	What refers to the display (or) merchandise presentation at the point where an act of purchase happens and sales is made. (CO ₄ , K ₄)				
	(a)	Window display	(b)	Interior display		
	(c)	Exterior display	(d)	Point of purchase		
9.	Which type of display allow the customer to handle and examine merchandise without the help of sales person. (CO5, K5)					
	(a)	Open display	(b)	Window display		
	(c)	Grid	(d)	Rectangle		
10.		Choose which lighting focuses attention on specific areas (or) targeted items of merchandise (CO5, K5)				
	(a)	U.V light	(b)	Spot light		
	(c)	Sun light	(d)	(a) and (b)		
			2	R1863		

Part B (5 × 5 = 25)

Answer all questions not more than 500 words each.

11. (a) Define retailing and explain its terminologies.

(CO1, K1)

Or

(b) Explain retailing scenario in India. (CO1, K1)

12. (a) Out line the growth strategies of retailing.(CO2, K2)

Or

(b) Describe remuneration structure. (CO2, K2)

13. (a) What are types of brands? And explain it. (CO3, K3)

Or

- (b) Write a note on famous apparel retail brands. (CO3, K3)
- 14. (a) Out line the importance of visual merchandising. (CO4, K4)

Or

- (b) Write a note on execution of store layout. (CO4, K4)
- 15. (a) Discuss about Racks and Shelves. (CO5, K5)

Or

(b) Describe about boutique and Haute Couture. (CO5, K5)

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Answer all questions not more than 1000 words each. 16. (a) Explain types of retailers. (CO1, K1) OrGive an account on Global retailing scenario. (b) (CO1, K1) 17. (a) Summarize market expansion strategies. (CO2, K2) Or (b) How will you manage retail personnel and explain it. (CO2, K2) Elaborate the branding strategies. 18. (a) (CO3, K3) Or (b) Compare store brands and National brands. (CO3, K3) 19. (a) Describe about marques and facade. (CO4, K4) Or (b) Summarize about store interior. (CO4, K4)

Part C

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(CO5, K5)

(CO5, K5)

 $(5 \times 8 = 40)$

4

Explain Wall as retail selling tool.

Summarizes the lighting types.

Or

20.

(a)

(b)

Sub. Code 2BF5C1

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2024

Fifth Semester

Fashion Technology

GARMENTS QUALITY TESTING AND ASSURANCE

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 1 = 10)$

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

- 1. What is the main objective of testing in quality control? (CO1, K1)
 - (a) Reducing costs
 - (b) Ensuring consistency
 - (c) Enhancing marketing
 - (d) Increasing production speed
- 2. What are the atmospheric conditions important for? (CO1, K1)
 - (a) Manufacturing
 - (b) Marketing
 - (c) Testing lab
 - (d) Packaging

3.		at is a common problem in knitting that affects fabric lity? (CO2, K1)
	(a)	Weak seams
	(b)	Dye bleeding
	(c)	Loop formation issues
	(d)	Fiber shrinkage
4.		ich of the following is inspected during incoming terial inspection? (CO2, K1)
	(a)	Finished garments
	(b)	Packaging materials
	(c)	Zippers and buttons
	(d)	Marketing material
5.	Wha	at is the primary purpose of process inspection? (CO3, K1)
	(a)	Cost reduction
	(b)	Aesthetic enhancement
	(c)	Defect prevention
	(d)	Speed improvement
6.	Whi	ch of the following is a type of inspection? (CO3, K1)
	(a)	Financial inspection
	(b)	Process inspection
	(c)	Sales inspection
	(d)	Market inspection
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	()		
	(d)	ISO 27000	
	(c)	ISO 14000	
	(b)	ISO 9000	
	(a)	ISO 8000	
10,		agement Systems (EMS)?	(CO5, K1)
10.	Whi	ch ISO standard relates to	Environmental
	(d)	Financial management	
	(c)	Social audit	
	(b)	Quality management systems	
	(a)	Environmental standards	
9.	Wha	at does ISO 9001:2015 focus on?	(CO5, K1)
	(d)	Plan, Design, Create, Assemble	
	(c)	Prepare, Design, Calculate, Analyze	
	(b)	Produce, Develop, Create, Assess	
	(a)	Plan, Do, Check, Act	
8.	Wha	at does the acronym PDCA stand for?	(CO4, K1)
	(d)	Product diversification	
	(c)	Marketing innovation	
	(b)	Continuous improvement	
	(a)	Cost leadership	
7.	Whi	ch principle is central to TQM?	(CO4, K1)

Part B

 $(5 \times 5 = 25)$

Answer all the questions not more than 500 words each.

11. (a) What are the objectives of testing in the context of quality control? (CO1, K1)

Or

- (b) Explain the significance of atmospheric conditions in a testing lab. (CO1, K2)
- 12. (a) Describe the quality problems associated with dyeing. (CO2, K3)

Or

- (b) How does yarn evenness affect fabric quality? (CO2, K2)
- 13. (a) Explain the various stages of process inspection in apparel manufacturing. (CO3, K2)

Or

- (b) What are seaming defects, and how can they be controlled? (CO3, K3)
- 14. (a) Discuss the barriers to TQM implementation in the apparel industry. (CO4, K4)

Or

(b) Explain the PDCA cycle and its application in quality management. (CO4, K3)

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15.	(a)	What are the different types of quality audits, and What are their purposes? (CO5, K2)				
	Or					
	(b) Describe the role and responsibilities of a quality auditor. (CO5, K3)					
	Part C $(5 \times 8 = 40)$					
Answer all the questions not more than 1000 words each.						
16.	(a)	Elaborate on the importance of establishing				

16. (a) Elaborate on the importance of establishing merchandising standards in quality control. (CO1, K4)

Or

- (b) Discuss the various sources of international standards and their relevance to the global apparel industry. (CO1, K5)
- 17. (a) Discuss about quality problems associated with fabrics with regard to defects in weaving and knitting. (CO2, K4)

Or

- (b) Evaluate the methods used for assessing colour fastness in fabrics, highlighting their importance. (CO2, K5)
- 18. (a) Compare and contrast the 4-point and 10-point systems of fabric inspection. Which is more effective and why? (CO3, K4)

Or

(b) Analyze the challenges faced in controlling fusing and embroidery operations in apparel production. (CO3, K4)

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19. (a) Compare and contrast Kaizen and 5S methodologies and their impact on quality improvement. (CO4, K4)

Or

- (b) Discuss the implementation of TQM in the apparel industry, including its benefits and challenges. (CO4, K5)
- 20. (a) Explain the process of accreditation and certification in quality management systems. (CO5, K4)

Or

(b) Evaluate the importance of quality manuals in maintaining standards in the apparel industry. (CO5, K5)

Sub. Code 2BF5E2

B.Voc. DEGREE EXAMINATION, NOVEMBER - 2024

Fifth Semester

Fashion Technology

Elective — INDIAN TRADITIONAL TEXTILES AND COSTUMES

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

 $\mathbf{Part} \mathbf{A} \qquad (10 \times 1 = 10)$

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

- 1. Which of the following is a theory of clothing origin? (CO1, K1)
 - (a) Protective theory
 - (b) Symbolic theory
 - (c) Decorative theory
 - (d) Social status theory
- 2. What is a key factor in the development of garment styles? (CO1, K1)
 - (a) Invention of sewing machine
 - (b) Availability of materials
 - (c) Role of costumes
 - (d) Needle invention

3.	Wha	at is the main ch	aract	teristic of Jamdani textiles? (CO2, K1)
	(a)	Floral patterns	(b)	Metallic threads
	(c)	Brocade weaving	(d)	Geometric designs
4.		ch textile is narashtra?	trad	itionally associated with (CO2, K1)
	(a)	Paithani	(b)	Chanderi
	(c)	Baluchar	(d)	Patola
5.		ch state is knowndu?	n for	e its traditional costume of (CO3, K1)
	(a)	Tamil Nadu	(b)	Kerala
	(c)	Andhra Pradesh	(d)	Karnataka
6.		ch state is famo shela Chador?	us fo	or the traditional dress of (CO3, K1)
	(a)	Assam	(b)	Bihar
	(c)	Orissa	(d)	West Bengal
7.	The	traditional costum	ne of	British India often included: (CO4, K1)
	(a)	Tailcoats	(b)	Dhoti and Kurta
	(c)	Turbans	(d)	Sarees
8.		ch costume was p ga periods?	opula	ar during the Mauryan and (CO4, K1)
	(a)	Antariya	(b)	Salwar Kameez
	(c)	Lehenga	(d)	Churidar
9.	Whi	ch traditional er	nbroi	dery uses running stitch? (CO5, K1)
	(a)	Kantha	(b)	Kasuti
	(c)	Phulkari	(d)	Chikankari
10.	Whi	ch embroidery is na	ative	to Punjab? (CO5, K1)
	(a)	Phulkari	(b)	Kantha
	(c)	Kasuti	(d)	Chikankari
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Part B $(5 \times 5 = 25)$

Answer all the questions not more than 500 words each.

11. (a) Define the role of costumes in ancient societies. (CO1, K2)

Or

- (b) Explain the importance of the invention of the needle in garment making. (CO1, K2)
- 12. (a) Describe the process of making Dacca muslin and its historical significance. (CO2, K2)

Or

- (b) Explain the technique of Bandhani and its cultural significance. (CO2, K2)
- 13. (a) Describe the traditional costume of Tamil Nadu and its cultural importance. (CO3, K2)

Or

- (b) Describe the costumes of Orissa. (CO3, K2)
- 14. (a) Describe the costumes of Rajasthan. (CO4, K2)

Or

- (b) Highlight about the costumes of Jammu and Kashmir. (CO4, K3)
- 15. (a) Compare the embroidery styles of Kutch and Rajasthan. (CO5, K4)

Or

(b) Explain the embroidery techniques used in Phulkari. (CO5, K2)

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Part C

 $(5 \times 8 = 40)$

Answer all the questions not more than 1000 words each.

16. (a) Evaluate the significance of the invention of sewing in human history. (CO1, K5)

Or

- (b) Discuss the theories of clothing origin and their application in understanding cultural evolution. (CO1, K5)
- 17. (a) Evaluate the cultural significance of Kalamkari and its modern adaptations. (CO2, K5)

Or

- (b) Elaborate on the dyed textiles of India. (CO2, K3)
- 18. (a) Compare the costumes of Kerala and Andhra pradesh. (CO3, K3)

Or

- (b) Discuss in detail the costumes of Nagaland and Bihar. (CO₃, K₃)
- 19. (a) Compare the historic costumes of the Indus Valley Civilization and the Gupta period. (CO4, K4)

Or

- (b) Evaluate the influence of Mughal culture on Indian traditional costumes. (CO4, K5)
- 20. (a) Evaluate the role of traditional embroidery in India's cultural heritage. (CO5, K5)

Or

(b) Analyze the differences between Chikankari and Kantha embroidery techniques. (CO5, K4)

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Sub. Code 2BV5G3

B.Voc. DEGREE EXAMINATION, NOVEMBER – 2024 Fifth Semester

Fashion Technology/Software Development

FUNDAMENTALS OF DIGITAL PRIVACY

(CBCS - 2022 onwards)

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

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 1 = 10)$

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

- 1. Which of the following is the most basic cyber safety rule? (CO1, K1)
 - (a) Click all links quickly
 - (b) Trust every online source
 - (c) Think before clicking
 - (d) Share passwords
- 2. What is the primary purpose of encryption in digital privacy? (CO1, K1)
 - (a) Improve processing speed
 - (b) Protect data by encoding it
 - (c) Create multiple backups
 - (d) Monitor online activities

- 3. Which of the following is essential for Wi-Fi security? (CO2, K1)
 - (a) Strong encryption protocols
 - (b) Keeping it open for guest access
 - (c) Weak passwords
 - (d) Leaving default settings unchanged
- 4. Which tool is used to block unauthorized access to a computer network? (CO2, K1)
 - (a) Firewall
 - (b) Word Processor
 - (c) Presentation Software
 - (d) Spreadsheet
- 5. Which of the following best defines identity theft?

(CO3, K1)

- (a) A type of cybercrime where personal data is stolen for fraudulent use
- (b) A form of hacking that targets email servers
- (c) A harmless prank involving online accounts
- (d) A secure method for protecting user identity
- 6. What is the primary threat to security on social media? (CO3, K1)
 - (a) Too many followers
 - (b) Inability to post pictures
 - (c) Privacy breaches and identity theft
 - (d) Connecting with friends

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7.	7. What is the most common type of scam when lo online jobs?		
	(a)	Work-at-home scams	
	(b)	Physical office interviews	
	(c)	Real-time job offers	
	(d)	Company background checks	
8.		at should be a priority when maintaining sence?	g your digital (CO4, K1)
	(a)	Always post without reviewing	
	(b)	Post and then think	
	(c)	Clean up and protect your digital prese	ence
	(d)	Share all personal details online	
9.	Which of the following is essential for protecting ki online? (CO5, K		
	(a)	Giving them full access to the internet	
	(b)	Monitoring and setting parental contro	ls
	(c)	Encouraging use of weak passwords	
	(d)	Letting them talk to strangers	
10.	Cyb	perbullying primarily targets:	(CO5, K1)
	(a)	Personal devices	
	(b)	Online games only	
	(c)	Vulnerable individuals online	
	(d)	Professional networks	
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Answer all the questions not more than 500 words each.

11. (a) Explain the importance of cyber safety in today's digital world and how privacy is maintained through encryption. (CO1, K2)

Or

- (b) Describe the key differences between malware and antivirus software and their roles in protecting digital privacy. (CO1, K2)
- 12. (a) Analyze the effectiveness of using strong passwords and encryption in securing online communications. (CO2, K4)

Or

- (b) How does Wi-Fi security impact overall digital privacy, and what steps can be taken to improve it? (CO2, K4)
- 13. (a) Apply the methods of identity theft prevention in everyday digital practices. (CO3, K3)

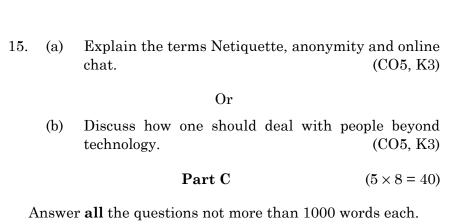
Or

- (b) Explain how securing social media accounts can help prevent cybercrimes such as identity theft and social engineering. (CO3, K3)
- 14. (a) Describe how one can maintain and protect their reputation when applying for jobs online. (CO4, K2)

Or

(b) Define online scams, particularly focusing on work-at-home scams, and discuss how they target digital users. (CO4, K2)

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16. Discuss the various types of online threats and how (a) understanding digital safety can help mitigate those (CO1, K2) threats.

Or

- (b) How do privacy policies and encryption contribute to protecting individuals' digital information? Provide examples. (CO1, K2)
- 17. Analyze the role of firewalls, encryption and secure (a) browsing in maintaining digital privacy in today's interconnected world. (CO2, K4)

Or

- (b) Assess the strengths and weaknesses of different email security settings in preventing data breaches. (CO2, K4)
- Apply digital privacy principles to design a strategy 18. (a) for protecting users from social media security breaches. (CO3, K3)

Or

(b) How can one apply knowledge of botnets and rootkits to defend against cyber- attacks on personal and professional accounts? (CO3, K3)

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19. (a) Summarize the key steps one should follow when searching for jobs online to avoid fraudulent job postings. (CO4, K2)

Or

- (b) Define and explain the steps that should be taken after a security breach to clean up your digital presence. (CO4, K2)
- 20. (a) Apply strategies to protect kids from cyberbullying and online predators, using case studies to support your answer. (CO5, K3)

Or

(b) How can parents effectively use technology and digital tools to safeguard their children's online activities? (CO5, K3)