MODULAR EMPLOYABLE SKILLS (MES)

Under Skill Development Initiative Scheme (SDIS) Directorate General of Employment & Training, Ministry of Labour& Employment, Government of India. ASSESSMENT CONDUCTED BY – GHRP SKILL (INDIA) PVT. LTD.

Sector: Fashion Design

Module : Tie and Dye Specialist (FAD706)

THEORY PAPER

Name of the Institute :					
Candidate Name :		Father's Name :	Father's Name :		
Max. Marks - 50 (Passing Marks – 20)		Time of Examination :	Time of Examination :		
Marks Obtained :		Date of Examination :	Date of Examination :		
Result:		Signature of the Assess	or:		
All the Questions are Com	pulsory.		(Total Mark: 25*2=50)		
Q1. The heat of wetting is maximum in case of fabrics made from					
A) Silk	B)Cotton	C)Nylon	D)Wool		
Q2.Fabric cover on loom is	s improved by				
A) Raising the backrest	B) Late shedding	C)Late picking	D)Early shedding.		
Q3.More specific process for	or desizing is				
A) Rot steeping	B)Acid steeping	C)Enzyme steeping	D)Oxidative.		
Q4.A good textile fibre sho	uld be % crystalline				
A) 100%	B) 25%	C)50%	D) 67%		
Q5.In unconventional weaving weft waste is maximum					
A) Air-jet loom	B) water-jet	C)Multiphase	D)Projectile.		
Q6. The main purpose of mixing larger no. of bales is					
A) Produce stronger yarn		B)Red	B)Reduce waste		
C) To get consistent yarn quality		D)Imp	D)Improve cleaning efficiency.		
Q7.Flat card is used for					
A) Jute	B) Acrylic	C) Cotton	D) Wool		

Q8.Count of 20 Tex is equivalent to					
A) 29.5Ne	B) 180 Denier	C) 50Nm	D) All correct		
Q9.Stem fiber is also known a	as				
A) Mineral	B) Leaf	C) Fruit	D) Bast		
Q10.Convolutions present in					
A) Asbestos	B) Wool	C) Jute	D) Cotton		
Q11.Diameter of fibre is more	e in microns is for 1 denier fibe	r-			
A) Wool	B) Acrylic	C) Nylon	D) Polypropylene		
Q12.Which fibre contains Lig	nin?				
A) BastFiber	B) Seed fiber	C) Protein Fiber	D) Mineral fiber		
Q13.Multicellular fiber is Jut	e whereas Cotton is				
A) Unicellular	B) Bicellular	C) Tricellular	D) None of above		
Q14.Compare to lap neps level in card sliver should be					
A) More	B) Zero	C) Same	D) Less		
Q15.Production rate of card processing finer fiber is comparatively					
A) More B) Same C) Depends on yarn strength only D) Less					
Q16.The ability of a fiber to r	eturn to shape following comp	ression, bending or similar defo	ormation is termed as		
A)Elastic recovery	B) Elongation	C) Resiliency	D) Spinning quality		
Q17.The secondary property of a textile fiber is					
A) Tenacity	B) Luster	C) Flexibility	D) Uniformity		
18.Tenacity is the term usually applied to the strength of					
A) Fiber	B) Yarn	C)fabric	D) Cotton		
Q19. These are rolls or folds of fabris, used for making loops and piping for fastening					
A) Snap fasteners	B)zip fasteners	C)Rouleau fastening	D)draw string		
Q20.A two - dimensional piece or fabric draped around a form, a figure confirming to its shape creating a three - dimensional fabric pattern.					
A) Drafting or pattern	B)pattern draping	C)Trueing	D)set of pattern		

Q21.Tenacity of cotton	ı is			
A) 3 - 5 gms / denier B)3 - 7 gms / denier				
22.Yarns parallel to se	elvedge and at right ang	gler to the cross gr	ain of woven fabri	c is called
A)Cross Grain	B)Balance live C)Bias (45') D)Length Grain			
Q23 is the introduced	process of matching tw	o components to e	stablish, grain line	e, scane length and pattern is
A) Garment balance	ee B)Pattern	balance C)Fabric balance	D)Grain
Q24 at the	top or the bottom indi	cates that the patto	ern must be placed	in one direction only
A) Vertical	B) Cross - wise	C)Grain li	ine with arrows	D)Horizontal
Q25.This type of faster	ning is introduced on s	portswear and ind	ustrial garments	
A) Hook& eye	B) Button & bu	itton hole C) Velcro	D) Snap fasteners
			Si	gnature of Candidate

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Assessment Module : FAD706 (Tie and Dye Specialist)

PRACTICAL PAPER

Name of the Institute :	
Candidate Name :	Father's Name :
Max. Marks - 50 (Passing Marks – 20)	Time of Examination:
Marks Obtained:	Date of Examination :
Result:	Signature of the Assessor :

All Questions are Compulsory.

- Q1. Briefly describe the Tie& dye procedure methods with some examples.
- Q2. What are the materials needed for Tie-Die and describe briefly on each materials.
- Q3.Describe the classification of Dyestuffs.
- Q4. Briefly describe about exhaustion process.
- Q5.Describe about die for protein fibers and its main applications.
- Q6. Specify Fabric test(Burning Test).

Signature of Candidate

Practical	Safety	Cleanness/Quality	Aptitude	Total
(120 Marks)	(10 Marks)	(10 Marks)	(10 Marks)	(150 Marks)

Answer Sheet

- 1. D
- 2. D
- **3.** C
- 4. D
- **5.** C
- 6. C
- **7.** C
- 8. D
- 9. D
- 10. D
- 11. D
- 12. A
- 13. A
- 14. D
- 15. D
- 16. C
- 17. B
- 18. A
- 19. C
- 20. B
- 21. A
- 22. D
- 23. A

24. C		
25. D		