

# **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 – INDIA SKILLS PVT. LTD., NEW DELHI**

**Fashion Designing  
Block Printer**

**Theory – Maximum marks (25X2 = 50)**

**Duration – 30 minutes**

**Marks Scored -**

**Set No.-FAD707 E\_2**

**NAME:** .....

**FATHER'S NAME:** .....

**DATE:** .....

**CENTRE:** .....

**Each question below carries two (2) marks**

### **Section - A**

1. An example of condensation polymer synthetic fiber is
  - (a) Acrylic
  - (b) Polyester
  - (c) Polyethylene
  - (d) Vinyon
2. An example of regenerated fiber with natural polymer base is
  - (a) Acrylic
  - (b) Polyester
  - (c) Viscose
  - (d) Nylon
3. An example of hair fiber is
  - (a) Coir
  - (b) Jute
  - (c) Pineapple
  - (d) Cotton
4. An example of animal fiber is
  - (a) Angora
  - (b) Silk
  - (c) Tensel
  - (d) Kapok
5. What is required in a dye for getting bound to the textile fiber?
  - (a) Chromogen
  - (b) Auxochrome
  - (c) Chromophore

(d) Dye

6. What happens when the dye is first put in water?

- (a) Chemical reaction between dye and fiber occurs
- (b) Trapping of the dye by the fiber takes place
- (c) Physical absorption of dye by the fiber takes place
- (d) Dissolution of dye in the fiber takes place

7. What is the basic objective of dyeing?

- (a) To penetrate into the fiber
- (b) to convert into water soluble form
- (c) to be available in reasonable price
- (d) to colour the fibers uniformly

8. How are the dyes classified?

- (a) Based on their particle size
- (b) Based on their availability
- (c) Based on the solubility
- (d) Depending on temperature of application

9. Which of the following are printing techniques?

- (a) DTP printing
- (b) color printing
- (c) Fiber printing
- (d) Block printing

10. Which of the following is used for printing?

- (a) Liquid baths
- (b) Printing paste
- (c) Dyeing liquor
- (d)Thickener

**Answer the following questions:-**

11. What is the particle size in pigment printing?

Ans:

12. What are the methods of identifying of textile fibers?

Ans:

13. What is the name of the chemical used to create discharge prints?

Ans:

14. What is used to produce fine designs on wooden blocks?

Ans:

15. What is used to stamp the block on the fabric?

Ans:

16. Name the dyes used for printing on cotton?

Ans:

17. In two color design which block is printed first?

Ans:

18. What is the after treatment for cotton saris after printing?

Ans:

19. What is the after treatment for silk saris after printing?

Ans:

20. While printing a saree which area is printed first?

Ans:

21. In what forms are pigment marketed?

Ans:

22. Which dye leaves deposits on cloth surface after printing?

Ans:

23. What helps the printer in correct registration of design while printing repeats?

Ans:

24. What equipment is used to spread the paste evenly in the tray?

Ans:

25. What is applied on bleached fabric to avoid dye penetration?

Ans:

**(Signature of the Assessor)**

**(Signature of the Candidate)**

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**Assessment conducted by – INDIA SKILLS PVT. LTD., NEW DELHI**

<b>Fashion Designing Batik printing</b>	
<b>Practical – Maximum 150 marks</b>	<b>Duration – 2.5 hrs</b>
<b>Marks Scored -</b>	<b>Set No.- Set No. FAD707 E_2</b>

**NAME:** ..... **FATHER'S NAME:** .....

**DATE:** ..... **CENTRE:** .....

### **Each question below carries 50 marks**

1. Preparing the fabrics for printing, printing them?
2. Demonstrate the fabric test?
3. Demonstrate how to remove strain from the cloth?

Marking System:

Domain Tested	Manipulative Skills to Handle Tools & Equipments	Speed in doing work	Accuracy maintained	Quality in workmanship	Sequence of Performance	Economical use of materials	Ability to follow Manuals/Written Instructions	Neatness & House keeping
Weightage	10	10	10	10	10	10	10	5
Marks Scored								

Note for Assessors: Each candidate may be tested on one or two questions randomly and the question has to be ticked on the question paper for which the candidate has been tested and accordingly marks are to be mentioned in the above rubric given.

**(Signature of the Assessor)**

**(Signature of the Candidate)**

## Answer key

1 b

2. c

3. d

4.b

5. b

6. c

7. d

8. c

9. d

10 b

11. 0.1 to 1  $\mu$

12.. Microscopy, burning test & solubility test

13.. Reducing agent

14.Copper strips & pinks

15.Wooden mallet or hammer

16.. Rapid fast dye, indigo sol & pigment dyes

17. Block with outline design

18. Drying in sun

19. Steaming

20. Pallu

21. Dispersions

22. Pigment dyes

23. Pins fixed round the sides of the block which print tiny dots on the cloth

24. Wooden wedge

25. Resist paste