

CBSE Class 12 Textile Design 2024 - Set 353/S - Compartment



Question Paper

Conducted by the Central Board of Secondary Education (CBSE)

Time Allowed: 3 Hours

Maximum Marks: 60

General Instructions

- (i) Please read the instructions carefully.
- (ii) This question paper consists of 24 questions in two sections : Section A and Section B.
- (iii) Section A has Objective Type Questions, whereas Section B contains Subjective Type Questions.
- (iv) Out of the given $(6 + 18) = 24$ questions, a candidate has to answer $(6 + 11) = 17$ questions in the allotted (maximum) time of 3 hours.
- (v) All questions of a particular section must be attempted in the correct order.
- (vi) Section A : Objective Type Questions (30 marks) : (a) This section has 6 questions. (b) There is no negative marking. (c) Do as per the instructions given. (d) Marks allotted are mentioned against each question/part.
- (vii) Section B : Subjective Type Questions (30 marks) : (a) This section has 18 questions. (b) A candidate has to do 11 questions. (c) Do as per the instructions given. (d) Marks allotted are mentioned against each question/part.

Section A

1. Answer any 4 out of the given 6 questions on Employability Skills. $4 \times 1 = 4$

1(i). Give two factors that affect active listening.

1(ii). List the various personality disorders that come under the cluster of suspicion/mistrust.

1(iii). What are Spreadsheets ?

1(iv). Give names of any two presentation softwares.

1(v). Define Entrepreneurship.

1(vi). Who are Green Collar workers ?

2. Answer any 5 out of the given 6 questions. $5 \times 1 = 5$

2(i). All the operations done before the dyeing or printing of fabrics are collectively called _____.

2(ii). Explain the term 'Gray goods'.

2(iii). The process of removal of short protruding fibers from the fabric surface is called _____.

2(iv). Which properties of textiles are improved by mercerisation ?

2(v). The process of removal of colour from the fabric to get white appearance is called _____.

2(vi). What are spin finishes ?

3. Answer any 6 out of the given 7 questions. $6 \times 1 = 6$

3(i). What is *Lipai* technique ?

3(ii). _____ is a resist dyed textile that is gifted to the mothers of newborns.

3(iii). The tiny box type shape seen in bandhej is called _____.

3(iv). _____ dyes are suitable for dyeing of silk and wool fibres.

3(v). Disperse dyes were specially developed for dyeing of _____ fibers.

3(vi). _____ was the first synthetic vat dye that was created in 1879.

3(vii). What is stock dyeing ?

4. Answer any 5 out of the given 6 questions.
 $5 \times 1 = 5$

4(i). _____ wood is used for making wooden blocks for hand block printing.

4(ii). Engraved copper cylinders are used in _____ printing.

4(iii). Resist paste made of clay and gum is called _____.

4(iv). Block printing is a _____ style of printing.

4(v). What are Warp prints ?

4(vi). Sodium sulphonylate formaldehyde is used in _____ printing.

5. Answer any 5 out of given 7 questions.
 $5 \times 1 = 5$

5(i). Around 3000 B.C. _____ fabric was produced simultaneously in India and in Peru.

5(ii). Painted Indian calicoes are also known as _____.

5(iii). Give two examples of different types of 'Repeats'.

5(iv). Which flowers are commonly featured in Chinese floral prints ?

5(v). What colours are commonly found in animal prints ?

5(vi). In textile design industry, colour directions are provided by _____.

5(vii). Sabyasachi Mukherjee is a prominent Indian designer who frequently uses _____ prints in his collections.

6. Answer any 5 out of the given 6 questions.
 $5 \times 1 = 5$

6(i). *Kasuti* is an embroidery from which Indian state ?

6(ii). A small awl or hook with a notch used to embroider chain stitch is called _____.

6(iii). Which embroidery was done on old used fabric in the past ?

6(iv). _____ embroidery uses herringbone stitch.

6(v). _____ stitch is used in *Zalakdozi*.

6(vi). Who is credited with popularization of Chikankari embroidery ?

Section B

Answer any **3** out of the given **5** questions on Employability Skills. Answer each question in **20 – 30** words. $3 \times 2 = 6$

7. Define communication. Give two learning objectives of effective communication.
8. Explain different types of motivation.
9. List the steps for protecting a spreadsheet with a password.
10. Explain any one behavioural competency that can enhance an entrepreneur's efficiency, in detail, using examples.
11. Explain the term water conservation. What are the various Green Jobs in this sector ?

Answer any **3** out of the given **5** questions in **20 – 30** words each. $3 \times 2 = 6$

12. What are the objectives of applying preparatory treatments on textiles ?
13. What are the various factors that should be considered while selecting dye for a given fabric ?
14. Discuss the advantages of hand screen printing.
15. What is all over layout ? Explain with illustration.
16. Describe the motifs used in Kashida embroidery.

Answer any **2** out of the given **3** questions in **30 – 50** words each. $2 \times 3 = 6$

17. Explain the process of Scouring and Desizing.

18. Write a note on heat transfer printing.

19. Discuss the technique and motifs used in Kantha embroidery.

Answer any **3** out of the given **5** questions in **50 – 80** words each. $3 \times 4 = 12$

20. Discuss the features, use, advantages and limitations of garment dyeing stage.

21. Classify the regional tie-dye textiles of India. Give a detailed account of *Bandhanis* from Gujarat with reference to history, technique used, colours, patterns and layout.

22. Describe the process of hand block printing from Bagru region of Rajasthan in terms of their origin, technique, raw material and motifs.

23. Discuss the characteristic features, applications and use of Folkloric and Ethnic Prints in detail.

24. Give a detailed account of Phulkari embroidery from Punjab in terms of region, stitches, motifs, style/technique and end use.

- End of Question Paper -