



# Maharashtra State Board of Secondary and Higher Secondary Education, Pune-4

Sub. : Textiles  
Std. XII

## Preamble for Textiles

The Syllabus has been upgraded with the current knowledge of concept and developments in natural and man-made fibres - their nature, origin, manufacturing, use and care. The textbook is designed for students who desire to gain a fundamental knowledge of creative production in the field of Textiles, with new topics included like Dyeing & Printing and Fashion Designing. The other topics cover a huge canvas of different fields of Textiles like fabric construction – woven as well as non-woven, basic and special purpose finishes and basic knowledge of laundry reagents and dry cleaning.

The practicals are designed in a way as to give the students an opportunity to put their theory knowledge into practice and understand its application.

The format of Question Paper has been changed to Application Based question which students will enjoy in solving.

Q.1 Question 1 is the objective type questions which is 25% of the total marks (70) according to new evaluation pattern. The list of types of question has been included.

Q.2 a and b deals with 2 marks question and

Q.3 a and b with 3 marks question both are short answer type and their list of pattern is also given.

Q.4 is the long answer Question. In this now the students have to solve three questions with internal choice.

<b>Weightage to Units</b>			
Sr. No.	Unit	Marks	Marks with option
1	Natural Protein Fibre -Wool	07	10
2	Natural Protein Fibre -Silk	08	11
3	Other Animal Fibres, Glass and Metallic Fibres	05	07
4	Regenerated Cellulosic Fibre –Viscose Rayon	04	06
5	Man-made Fibres –Nylon & Polyester	07	10
6	Fabric Construction	10	13
7	Finishes	08	11
8	Laundry & Dry Cleaning	07	10
9	Dyeing & Printing	07	10
10	Basic Fashion Designing	07	10
	<b>Total</b>	<b>70</b>	<b>98</b>

<b>Weightage to Objectives</b>				
Sr. No.	Objectives	Marks	Marks with option	Percentage
1.	Knowledge	18	25	25%
2.	Understanding	21	29	30%
3.	Application	21	29	30%
4.	Skill	10	15	15%
	<b>Total</b>	<b>70</b>	<b>98</b>	<b>100%</b>

<b>Weightage to types of Questions</b>				
Sr. No.	Question type	Marks	Marks with option	Percentage
1.	Objective	18	18	25%
2.	Short Answer	34	44	50%
3.	Long answer	18	36	25%
	<b>Total</b>	<b>70</b>	<b>98</b>	<b>100%</b>

<b>Weightage to Difficulty Level</b>				
Sr. No.	Question type	Marks	Marks with option	Percentage
1.	High	14	20	20%
2.	Medium	28	39	40%
3.	Low	28	39	40%
	<b>Total</b>	<b>70</b>	<b>98</b>	<b>100%</b>

## **Types of Questions**

### **Types of One Mark questions (Q.1 C)**

1. Right or wrong / True or False
2. Odd man out / Identify the odd word
3. Give name / Name the following
4. Complete the flow chart
5. Unscramble the underlined word
6. Fill in the box with the help of given clue
7. By considering the first correlation complete the second correlation

### **Types of Two / Three Mark questions**

1. Right or wrong / True or False with reason
2. Odd man out with reason
3. Label the diagram and explain
4. Draw diagram and explain
5. Explain the terms
6. Write Advantages/ disadvantages / Functions/ Importance / Uses etc.
7. Give reasons
8. Write Properties / Characteristics / Effects / Remedies etc.
9. Short notes
10. Classify the following under the given heading
11. List the steps
12. Differentiate
13. Define / Explain the term

### **Types of Six Mark questions**

1. Answer in detail with opinion / self explanatory
2. Diagrammatic representation with explanation
3. Paragraph analysis : Identification and explanation of concepts
4. Draw neat labeled diagram with explanation
5. Concept map and its explanation in own words with examples
6. Paragraph based activities : Higher order examples thinking questions
7. Complete the Table
8. Interpret the given data

## Format of Question Paper

<b>Time : 3 Hours</b>	<b>Total Marks - 70</b>
Q.1 A) Multiple Choice Questions (Six sub-questions of one mark each All compulsory)	06 (18)
B) Match the pairs (Six key-words with seven options)	06
C) Do as directed (Six sub-questions of one mark each. All six sub-questions should be of different types – All compulsory)	06
Q.2 A) Attempt any six of the following (Seven sub-questions of two marks each - Attempt any six)	12 (16)
B) Answer in brief (Any two) (Three sub-questions of two marks each – Attempt any Two)	04
Q.3 A) Attempt any Four of the following (Five sub-questions of three marks each – Attempt any Four)	12 (18)
B) Write short notes (Any two) (Three sub-questions of three marks each – Attempt any two)	06
Q.4 Attempt the following (Three sub-questions of six marks and each has an option)	18 (18)
A) _____ OR _____	
B) _____ OR _____	
C) _____ OR _____	

## Textiles

### Paper Pattern and scheme of marking for Practical Examination

**Time : 3 Hours**

**Total Marks - 30**

Q.1	Identification of fibres by microscopic test (Any one fibre)	2 marks
	i) Diagram –	1 mark
	ii) Description –	1 mark
	OR	
	Identification of fibres by burning test (any one fibre)	2 marks
	i) Observation –	1 mark
	ii) Conclusion –	1 mark
Q.2	Drafting of Apron OR Romper	4 marks
	i) Grain	1 mark
	ii) Measurement	2 mark
	iii) Cutting	1 marks
	OR	
	Identification of fibres by burning test	4 marks
	i) Observation	2 marks
	ii) Conclusion	2 marks
Q.3.	Making a Paper weaves	2 marks
Q.4.	Colour the given illustration with any one colour scheme.	4 marks
	OR	
	Make one variation each of neckline and skirt in the given illustration.	4 marks
Q.4	Submission	
	i) Plackets & Fasteners	2 marks
	ii) Tie-n-dye sample	2 marks
	iii) Block print / Stencil print sample	2 marks
	iv) Journal	2 marks
Q.5	Project work/ Textile craft	10 marks
	i) Submission	7 marks
	ii) Viva	3 marks