

CBSE | DEPARTMENT OF SKILL EDUCATION

TEXTILE DESIGN (SUBJECT CODE - 829)

Blue-print for Sample Question Paper for Class XI (Session 2025-2026)

Max. Time: 3 Hours

Max. Marks: 60

PART A - EMPLOYABILITY SKILLS (10 MARKS):

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	TOTAL QUESTIONS
		1 MARK EACH	2 MARKS EACH	
1	Communication Skills – III	1	1	2
2	Self-Management Skills – III	2	1	3
3	ICT Skills – III	1	1	2
4	Entrepreneurial Skills – III	1	1	2
5	Green Skills- III	1	1	2
TOTAL QUESTIONS		6	5	11
NO. OF QUESTIONS TO BE ANSWERED		Any 4	Any 3	07
TOTAL MARKS		1 x 4 = 4	2 x 3 = 6	10 MARKS

PART B - SUBJECT SPECIFIC SKILLS (50 MARKS):

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS	SHORT ANS. TYPE QUES.- I	SHORT ANS. TYPE QUES.- II	DESCRIPTIVE/ LONG ANS. TYPE QUESTIONS	TOTAL QUESTIONS
		1 MARK EACH	2 MARKS EACH	3 MARKS EACH	4 MARKS EACH	
1	Overview of textile industries and textile fibres	8	1	1	1	11
2	Textile spinning and yarn	8	1	-	2	11
3	Weaving and woven fabrics	7	2	1	1	11
4	Other forms of textiles	9	1	1	1	12
TOTAL QUESTIONS		32	5	3	5	45
NO. OF QUESTIONS TO BE ANSWERED		26	Any 3	Any 2	Any 3	34
TOTAL MARKS		1 x 26= 26	2 x 3 = 6	3 x 2 = 6	4 x 3 = 12	50 MARKS

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Sample Question Paper for Class XI (Session 2025-2026)

Max. Time: 3 Hours

Max. Marks: 60

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper consists of **24 questions** in two sections – Section A & Section B.
3. Section A has Objective type questions whereas Section B contains Subjective type questions.
4. **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.**
5. All questions of a particular section must be attempted in the correct order.
6. **SECTION A - OBJECTIVE TYPE QUESTIONS (30 MARKS):**
 - i. This section has 06 questions.
 - ii. There is no negative marking.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.
7. **SECTION B – SUBJECTIVE TYPE QUESTIONS (30 MARKS):**
 - i. This section contains 18 questions.
 - ii. A candidate has to do 11 questions.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.

SECTION A: OBJECTIVE TYPE QUESTIONS

Q. 1	Answer any 4 out of the given 6 questions on Employability Skills (1 x 4 = 4 marks)	
i.	The shortcut command for- a. Cut text in a document= _____ b. Copy text in a document= _____	1
ii.	_____ are a set of dreams with a deadline to achieve them.	1
iii.	There are _____ basic types of Business activities.	1
iv.	GIM stands for _____.	1
v.	_____ means getting to know people, staying in touch with them over time and using their knowledge or skill in a way that it helps both parties.	1
vi.	_____ and _____ are examples of non- verbal communication.	1

Q. 2	Answer any 5 out of the given 7 questions (1 x 5 = 5 marks)	
i.	TPI is the measure of _____.	1
ii.	1 Hank= _____ yards.	1
iii.	_____ refers to the way a fabric feels to the skin.	1
iv.	Cotton fibers are transported to spinning mill in the form of a compressed bunch of fibers called a _____.	1
v.	What is finishing?	1
vi.	A problem associated with traditional handloom is _____ productivity.	1
vii.	_____ is obtained after the fibers proceed from blowroom to carding and combing.	

Q. 3	Answer any 6 out of the given 7 questions (1 x 6 = 6 marks)	
i.	Which type of twist is most common in woven and knitted fabrics?	1
ii.	Name a cellulosic fiber that shows progressive shrinkage and poor dimensional stability.	1
iii.	Define knitting.	1
iv.	What is resilience?	1
v.	What determines the fineness of the stitches in knitted fabrics?	1
vi.	Define spun yarns.	1
vii.	Name any two synthetic fibers made by wet spinning process.	1

Q. 4	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)	
i.	What do you mean by a 'float'?	1
ii.	What renders stretchability to knitted fabrics?	1
iii.	What is a textile fiber?	1
iv.	State the identifying characteristic of Corduroy fabric.	1
v.	What is the purpose of carding?	1
vi.	Suggest an end use for a 2 X 2 basket weave fabric.	1

Q. 5	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)	
i.	Mention any two characteristics of braids.	1
ii.	What do you mean by GSM of a fabric?	1
iii.	Name the machine used for making woven fabrics.	1
iv.	Mention any one usage of net.	1
v.	Give the range of length of staple fibers.	1
vi.	Name the type of needles used for making needle punched non woven fabrics?	1

Q. 6	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)	
i.	Mention an adhesive used in non- wovens.	1
ii.	How does a purl knit look like?	1
iii.	Suggest a suitable end use for a shiny fabric that reflects great amount of light.	1
iv.	Identify a weave that can create design repeat upto 32- 40 warp yarns.	1
v.	State any two characteristics of plied yarns.	1
vi.	Highlight two important characteristics of felts.	1

SECTION B: SUBJECTIVE TYPE QUESTIONS

Answer any 3 out of the given 5 questions on Employability Skills (2 x 3 = 6 marks)

Answer each question in 20 – 30 words.

Q. 7	Write the steps of saving a Word document.	2
Q. 8	Highlight any two principles for improving and growing business.	2
Q. 9	What is communication? State two ways in which communication is important.	2
Q. 10	Briefly explain the role of government in the success of the green economy in India.	2
Q. 11	What is team work? Mention any two benefits of team work.	2

Answer any 3 out of the given 5 questions in 20 – 30 words each (2 x 3 = 6 marks)

Q. 12	State any two important features of satin weave.	2
Q. 13	Give reasons for the following- a. Rayon is not used for children's sleepwear. b. Spandex has excellent elasticity.	2
Q. 14	a. Name two fabric properties that are influenced by yarn twist? b. Suggest suitable end uses for a yarn with yarn fineness of 100s.	2
Q. 15	State two characteristic features of technical face side of a knitted fabric.	2
Q. 16	Which weave shall be chosen for- a. A narrow and simple woven design. b. Diagonal lines running through the woven fabric. c. Minimum interlacements. d. Maximum interlacements.	2

Answer any 2 out of the given 3 questions in 30– 50 words each (3 x 2 = 6 marks)

Q. 17	Name the three types of needles used for knitting by machines.	3
Q. 18	Give the classification of natural fibers (with examples) based on their origin.	3
Q. 19	Write a note on basic motions of a loom.	3

Answer any 3 out of the given 5 questions in 50– 80 words each (4 x 3 = 12 marks)

Q. 20	Compare the differences between Direct and Indirect Numbering system of yarn count/ fineness.	4
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Q. 21	Classify types of looms on the basis of picking mechanism.	4
Q. 22	a. Show and explain the construction of novelty yarns. b. Mention three important properties of novelty yarns.	4
Q. 23	Identify a man made polyamide fiber with exceptional strength and durability. Highlight three of its care properties.	4
Q. 24	What are non wovens? Give the three categories of non- wovens.	4