

TH241155MINB

Reg. No.....

Name.....

FYUG PROGRAMME EXAMINATION, NOVEMBER 2024
(2024 Admission Regular)
SEMESTER I – MINOR B COURSE (FASHION DESIGNING)
TE1DSCB101B24- TEXTILE SCIENCE

Time: 1.5 Hours

Maximum Marks: 50

PART A

I. Answer all questions (MCQ). Each question carries 1 mark

Q.No:	QUESTIONS	CO	LEVEL
1.	Identify the bast fibre. a. Cotton b. Linen c. Silk d. Rayon	1	R
2.	Select the fibre which has natural crimp. a. Silk b. Nylon c. Flax d. Wool	1	R
3.	State the ability of the fiber to carry moisture along its surface. a. Absorbency b. wicking c. wetting d. moisture regain	1	R
4.	Select the weave used in towels a. Pile b. Double cloth c. Twill d. Crepe	4	R
5.	Identify the woven fabric a. Muslin b. Braid c. Lace d. Felt	4	R

(5x1=5)

II. Answer all questions in one word. Each question carries 1 mark

Q.No:	QUESTIONS	CO	LEVEL
6.	Which is a natural filament fibre?	2	R
7.	List the types of wool.	2	R
8.	Recall the three components of novelty yarn.	3	R
9.	Which is the variation of Satin weave?	4	R
10.	List any two nonwoven fabrics.	4	R

(5x1=5)

PART B

III. Answer any six questions in one paragraph. Each question carries 5 marks.

Q.No:	QUESTIONS	CO	LEVEL
11.	Classify the textile fibres.	1	U
12.	Discuss the manufacturing process of flax fibre.	2	U
13.	Explain the types of yarns.	3	U
14.	Differentiate between Satin and Sateen Weave.	4	U
15.	Describe 2x2 basket weave and 2x2 twill weave with figure.	4	U
16.	Discuss on parts of the loom and its chief operations.	4	U
17.	Differentiate between laces and nets	5	U
18.	Discuss on blends and mixtures.	5	U

(6x5=30)

PART C

IV. Answer any one question. The question carries 10 marks.

Q.No:	QUESTIONS	CO	LEVEL
19.	Explain the manufacturing process of Wool fibre and mention any five uses.	2	U
20.	Explain the methods of spinning	3	U

(1x10=10)

CO : Course Outcomes Level : R – Remember, U – Understand, Ap- Apply, An- Analyze,
E- Evaluate, C- Create