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SECTION - B (35 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	What are the sizing agents used for sizing process?	K2	CO1
		(OR)		
	11.b.	Describe about the working principles of pirn winding process.		
2	12.a.	Summarise the auxiliary motions and its role in weaving process.	K3	CO2
		(OR)		
	12.b.	Illustrate the loom parts and mention its function.		
3	13.a.	Distinguish the property of Airjet and water jet loom.	K3	CO3
		(OR)		
	13.b.	Classify the rapier loom with an example.		
4	14.a.	Discuss the features of huckaback weave and its advantages.	K4	CO4
		(OR)		
	14.b.	Describe about the double fabric with examples.		
5	15.a.	Categorise the finishing methods of non woven fabric.	K4	CO5
		(OR)		
	15.b.	Distinguish the types of nonwoven used in textile industry.		

SECTION - C (30 Marks)

Answer ANY THREE questions

ALL questions carry EQUAL Marks

(3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Explain the steps involved in direct warping process of weaving.	K4	CO1
2	17	Classify the different types of looms with suitable illustrations.	K4	CO2
3	18	Describe the working principles involved in Multiphase weaving with diagrams	K4	CO3
4	19	Classify the elements of woven design.	K4	CO4
5	20	Determine the process involved in web formation of non woven fabric.	K4	CO5

Z-Z-Z

END