KUMARAGURU
college of technology
character is life

B.TECH DEGREE EXAMINATIONS: DEC 2022

(Regulation 2018)

Seventh Semester

TEXTILE TECHNOLOGY

U18TXE0007: Garment Processing

COURSE OUTCOMES

CO1: Outline the process flow for garment processing.

CO2: Explain the various dyeing, printing and finishing methods involved in garment processing.

CO3: Prepare the garment with different style using advanced finishing

CO4: Explain the working principle of garment processing machines.

CO5: Summarize the laundry equipment and reagents.

Time: Three Hours **Maximum Marks: 100**

Answer all the Questions:-
PART A (10 x 2 = 20 Marks)
(Answer not more than 40 words)

1. List out the disadvantages of garment dyeing.	CO1	[K$_1$]
2. Recall the chemical auxiliaries used in garment dyeing.	CO1	[K$_1$]
3. Summarize the various finishing effects given to garments.	CO2	[K$_2$]
4. Outline the acid wash on garments.	CO2	[K$_1$]
5. Explain about the dip dyeing process.	CO3	[K$_2$]
6. Organize the importance of used look finishing machine with types.	CO3	[K$_3$]
7. List out the various laundry equipment's used in garment wet processing industry.	CO4	[K$_1$]
8. Name the chemicals used for removing the blood stains from garments.	CO4	[K$_1$]
9. Outline the steps to prepare your garments before washing.	CO5	[K$_2$]
10. Summarize the importance of garment care and labelling.	CO5	[K$_2$]

Answer any FIVE Questions:-
PART B (5 x 16 = 80 Marks)
(Answer not more than 400 words)

11.		Explain in detail about various problems in garment dyeing.		CO1	[K$_5$]
12.	a)	Conclude the different enzymes used in garment industry.	8	CO1	[K$_4$]
	b)	Outline the remedies for uneven dyeing and batch to batch variations in garment processing.	8	CO1	[K$_2$]
13.		Infer leather finish, peach skin effect and rubbery touch finish on garments.		CO2	[K$_4$]
14.		Explain in detail about shirt and pant garment finishers.		CO3	[K$_5$]
15.	a)	Organize the industrial cleaning agents and its uses.	8	CO4	[K$_3$]
	b)	Summarize the different stain removal methods and how oil ang grease removed from garments.	8	CO4	[K$_2$]
16.		Elaborate on various garment care labelling system used in apparel industry.		CO5	[K$_6$]

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