Register Number:……..

KUMARAGURU
college of technology
character is life

B.TECH DEGREE EXAMINATIONS: DEC 2022

(Regulation 2018)

Third Semester

B.TECH - FASHION TECHNOLOGY

U18FTI3204T: GARMENT COMPONENTS FABRICATION

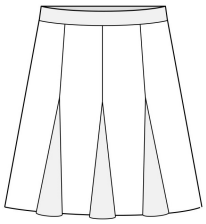
COURSE OUTCOMES

CO1: Define and Classify the types of stitches, seams, seam finishes, stitch and seam defects.
CO2: Discuss the various methods for creating fullness in garments.
CO3: Develop simple patterns for different garment components.
CO4: Construct different types of garment components suiting requirements of the wearer.
CO5: Construct the different types of garment fasteners suiting requirements of the wearer.
CO6: Select and analyze garment components, seam /stitch types for different garment styles and purposes.

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

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

1.	Illustrate the reasons for seam slippage	CO1	[K_2]
2.	Suggest few remedial steps for skipped stitch	CO1	[K_1]
3.	Distinguish gathering and shirring. Give an example of gathering and shirring.	CO2	[K_3]
4.	Identify the fullness type shown in the picture given below.	CO2	[K_2]



5.	Compare machine-stitched hem and hand-stitched hem. State their applications.	CO1	[K_3]
6.	Compare and Contrast the Magyar sleeve and the Kimono sleeve.	CO6	[K_3]
7.	List the factors influencing the yoke design.	CO3	[K_1]
8.	Identify the critical points for finishing the neckline.	CO4	[K_2]
9.	Illustrate the two-piece placket. With the proper description, state the applications of the two-piece placket.	CO4	[K_2]
10.	Distinguish eyelet and rivet. List any three raw materials used for manufacturing eyelets and rivets.	CO5	[K_4]

Answer any FIVE Questions:-
PART B (5 x 16 = 80 Marks)

(Answer not more than 400 words)

11.	a)	With neat sketches, outline the features, specifications and applications of class 2 and 4 seams.	8 marks	CO1	[K_2]
	b)	With neat sketches, outline the features, specifications and applications of class 100 and 200 stitches.	8 marks	CO1	[K_2]
12.	a)	Describe the construction procedure of single-pointed darts and double-pointed darts with neat sketches. State their applications.	8 marks	CO2	[K_2]
	b)	Describe the construction procedure of piped tucks and shell tucks with neat sketches. State their applications.	8 marks	CO2	[K_2]
13.	a)	Elaborate on the step-by-step procedure involved in the preparation and joining of the bias strip for neckline finishing of the garment with neat sketches.	8 marks	CO4	[K_3]
	b)	Design a kameez with a bell sleeve. Explain the construction procedure of the bell sleeve for the kameez.	8 marks	CO4	[K_6]
14.	a)	Choose the sewing parameters – Stitch class and seam type setting a continuous bound placket of sleeve opening.	8 marks	CO6	[K_3]
	b)	Classify the different types of buttons with raw materials used, specification and applications.	8 marks	CO5	[K_2]
15.	a)	Discuss the step-by-step procedure involved in constructing a midriff yoke in women's garments.	8 marks	CO3	[K_6]
	b)	Elaborate on the step-by-step process of sewing the welt pocket for trousers.	8 marks	CO4	[K_6]
16.	a)	Explain the construction procedure for attaching Nylon zipper to skirt.	8 marks	CO5	[K_2]
	b)	Resolve the seam type and stitch class requirements for constructing the mandarin collar.	8 marks	CO6	[K_4]

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