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G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 628 502.



UG DEGREE END SEMESTER EXAMINATIONS - NOVEMBER 2024.

(For those admitted in June 2023 and later)

PROGRAMME AND BRANCH: B.Sc., COSTUME DESIGN AND FASHION

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
III	PART-III	CORE-5	U23CF303	TECHNOLOGY OF APPAREL MANUFACTURING

Date &amp; Session: 09.11.2024 / AN

Time : 3 hours

Maximum: 75 Marks

Course Outcome	Bloom's K-level	Q. No.	SECTION - A (10 X 1 = 10 Marks) Answer <u>ALL</u> Questions.
CO1	K1	1.	Which spreading method involves laying out the fabric in a series of overlapping layers? A) Manual Spreading B) Placket Spreading C) Automatic Spreading D) Conveyor Spreading
CO1	K2	2.	In fabric spreading, what does the term "spreading direction" refer to? A) The orientation of the fabric grainline B) The direction in which the fabric is fed into the machine C) The sequence in which layers of fabric are spread D) The length of fabric that is spread
CO2	K1	3.	Which cutting equipment is characterized by using a rotatory blade to cut fabric? A) Hand Shears B) Straight Knife Cutting Machine C) Round Knife Cutting Machine D) Band Knife Cutting Machine
CO2	K2	4.	What is the primary function of notches in the context of fabric cutting? A) To add decorative elements to the garment B) To mark sewing lines and align pattern pieces C) To strengthen the fabric D) To create a pattern for embroidery
CO3	K1	5.	Which sewing machine is used to create a seam that joins fabric pieces together with minimal visible stitching on the outside? A) Blind Stitch Machine B) Bar Tacking Machine C) Button Fixing Machine D) Flat Lock Machine
CO3	K2	6.	What type of sewing machine is typically used for reinforcing areas of high stress, such as pocket openings or belt loops? A) Single Needle Lock Stitch B) Bar Tacking Machine C) Button Hole Making Machine D) Overlock Machine
CO4	K1	7.	Which stitch class is characterized by its use of a series of parallel stitches that create a strong and durable seam? A) Straight Stitch B) Zigzag Stitch C) Overlock Stitch D) Decorative Stitch
CO4	K2	8.	Which type of fusing machinery is used for applying adhesive to the interlining and bonding it to the fabric? A) Rotary Press B) Heat Press C) Laser Cutter D) Ultrasonic Machine
CO5	K1	9.	Which method of fusing involves passing fabric and interlining through heated rollers to bond them together? A) Heat Press Fusing B) Rotary Press Fusing C) Laser Fusing D) Water Bath Fusing

CO5	K2	10.	Which type of pressing is performed on the inside of the garment to shape areas such as seams and darts? A) Top Pressing C) Finishing Pressing	B) Under Pressing D) Decorative Pressing
<b>Course Outcome</b>	<b>Bloom's K-level</b>	<b>Q. No.</b>	<b>SECTION - B (5 X 5 = 25 Marks)</b> <b>Answer <u>ALL</u> Questions choosing either (a) or (b)</b>	
CO1	K3	11a.	Identify the process involved in spreading. <b>(OR)</b>	
CO1	K3	11b.	Examine the efficiency of a marker plan.	
CO2	K3	12a.	Find out the purpose of cutting. <b>(OR)</b>	
CO2	K3	12b.	Get your observation on computer controlled cutting knives.	
CO3	K4	13a.	What does a double needle lock stitch machine do? <b>(OR)</b>	
CO3	K4	13b.	How does a machine make and fix button holes?	
CO4	K4	14a.	How does a computerized machine do embroidering? <b>(OR)</b>	
CO4	K4	14b.	Analyze the requirements of fusing.	
CO5	K5	15a.	Classify the types of pressing. <b>(OR)</b>	
CO5	K5	15b.	What are the different types of garment packing, and how they are used?	

<b>Course Outcome</b>	<b>Bloom's K-level</b>	<b>Q. No.</b>	<b>SECTION - C (5 X 8 = 40 Marks)</b> <b>Answer <u>ALL</u> Questions choosing either (a) or (b)</b>	
CO1	K3	16a.	Elaborate the methods and tools used for spreading. <b>(OR)</b>	
CO1	K3	16b.	Interpret the methods of marking.	
CO2	K4	17a.	Analyze the function of round knife and band knife cutting machine. <b>(OR)</b>	
CO2	K4	17b.	How do die cutting and laser cutting machine work?	
CO3	K4	18a.	How does a single needle lock stitch machine work? <b>(OR)</b>	
CO3	K4	18b.	What are the functions of an overlock machine?	
CO4	K5	19a.	What are the different classes of stitches, and how they are used in securing? <b>(OR)</b>	
CO4	K5	19b.	Discuss the process of fusing.	
CO5	K5	20a.	Analyze the types of machinery and equipment used in pressing. <b>(OR)</b>	
CO5	K5	20b.	What is Garment packaging, and what are the different ways to package clothes?	