

Branch Name	Master of Design (Fashion Design)
Branch Code	FD201
Course Name:	Pattern Making & Garment Construction - II
Course Code	2FD2010203
Pre-requisite Course:	-----

Course Objectives:

1. Understand advanced pattern-making techniques for different types of garments.
2. Develop and modify patterns according to design requirements and body measurements.
3. Construct garments using appropriate sewing and finishing techniques.
4. Create well-fitted and professionally finished garments by applying pattern-making and construction skills.

Teaching and Examination Scheme:

Teaching Scheme (Hours per week)				Evaluation Scheme (Marks)								Total (Marks)
Lecture (L)	Tutorial (T)	Practical (P)	Credit	Theory (Marks)				Practical (Marks)				
				University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
				Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
-	-	8	4	-	-	-	-	20	50	20	50	100

Subject Content:

Sr.No	Topic	Total Hours	Weightage (%)
1	Advanced Pattern Making Fundamentals • Principles of pattern making and garment engineering • Anthropometric studies and body measurement analysis • Pattern drafting techniques and size specifications • Pattern manipulation methods: Dart manipulation, contouring, and style variations • Design interpretation and pattern development • Fit analysis and pattern correction techniques • Sustainable approaches to pattern development and material utilization	12	25%
2	Advanced Garment Construction Techniques • Construction methods for structured and unstructured garments • Women's Wear - Saree Blouse, Female Kurta Suit, Tent Dress, Jump suit, Kaftan	12	25%
3	Creative Pattern Development and Draping. Project -II • Integration of flat pattern making and draping techniques • Creative and experimental pattern cutting • Zero-waste and sustainable pattern cutting methods • Draping for complex silhouettes and fashion innovation	12	25%
4	Collection Development	12	25%

	- Product development from concept to final garment - Pattern development for contemporary and avant-garde fashion		
--	---	--	--

Reference Books:

S.No	Books
1	Metric Pattern Cutting by Winifred Aldrich.
2	Pattern making for fashion design by Helen J Armstrong.
3	Dress Pattern Designing: The Basic Principles of Cut and Fit by Natalie Bray.

Course Learning Outcomes (CLO): On completion of this course, the students will be able to:

CLO	Description	Bloom Taxonomy Level
CLO1	To Understand Drawing	2 Understanding
CLO2	Draft patterns for different garments using standard measurements and specifications	1 Remembering
CLO3	Modify and adapt basic patterns according to design requirements.	3 Applying
CLO4	Apply suitable fitting, finishing, and quality-checking methods to garments.	4,5 Evaluate, Analyse
CLO5	Produce well-fitted garments that meet design, functional, and aesthetic requirements.	6 Creative

Mapping of CLOs with Pos & PSOs

Course	Program Outcomes (PO's)										Program Specific Outcomes (PSO)	
Learning Outcomes	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PSO 1	PSO 2
CLO 1	L			H							M	
CLO 2		M				L	L					
CLO 3			M		M					H		M
CLO 4	H							M			M	
CLO 5		M			L	M			L			L
CLO 6				H	H				H	M	H	

H: High, M: Medium, L: Low