


DIPLOMA IN APPAREL DESIGN AND FABRICATION TECHNOLOGY

SECOND SEMISTER

	Course Title: APPAREL CONSTRUCTION PRACTICALS		
	Credits (L:T:P) : 0:2:4	Total Contact Hours: 78	Course Code: 15FT25P
	Type of Course: Tutorials & practical	Credit :03 SEE- 50 Marks CIE- 25 Marks	Core/ Elective: Core

Prerequisites: Knowledge of basic APPAREL CONSTRUCTION

COURSE OBJECTIVES

- 1. To understand fabric shrinking, transfer of pattern markings to fabric for girls garments.**
- 2. To analyze patterns, trimmings and create sewn girls garments**
- 3. Evaluate and arrange the components in a sequential order**
- 4. Evaluate usage of trimming and fabric quantity in garment construction**
- 5. Create new styles in girls garments**

At the end of the course the students should be able to:

Course Outcomes	
CO1	Proficiency in sewing girls garments
CO2	Student is able to use various trims in girls garment
CO3	Understand various Garments and their construction
CO4	Apply various components to the appropriate garments
CO5	Create new styles in girls garments

Mapping Course Outcomes with Program Outcomes:

CO –PO mapping

	Course Outcome	Experiment linked	PO Mapped	Cognitive Level	Lab Sessions
CO1	Ability to recognize and use various tools and equipments as per requirement	1,2,3,4	1,2,3,	R/U	10
CO2	Understand to relate measurements to the particular component	3,4,5,6	1,2,4,6,8	U/A	18
CO3	Create a measurement chart as required for pattern making	4,5	1,3,4,5,9,10	U/A	16
CO4	Draft and Construct patterns of various component as per the Design s	2,3,4,5,6	3,4,7,8,9,10	R/U/A	16
CO5	To analyze, evaluate and apply various measurements in pattern making.	2,3,4,5,6	3,5,8,9,10	R/U/A	12
Total Hours of instruction					78

U-Understanding; A-Analysis; App-Application

Course outcomes –Program outcomes mapping strength

Course	Programme Outcomes									
	1	2	3	4	5	6	7	8	9	10
Applied Science lab	3	2	3	3	3	3	3	3	3	3

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.

Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If $\geq 40\%$ of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If $< 5\%$ of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

Unit	Major Topics	Hours Allotted
1	DETAIL STUDY OF FOLLOWING GIRLS GARMENT	32
2	MINOR GARMENTS	22
3	MAJOR GARMENTS	18
4	VARIOUS TRIMMINGS	3
5	TEST	3
	TOTAL	78

COURSE OBJECTIVES:

UNIT – I

DETAIL STUDY OF FOLLOWING GIRLS GARMENT:

32HRS

1.1 Sleeves Zabra and Pantee----TWO TYPES

1.2 A Line Frock with sailor Collar,Sleeveless.-----TWO TYPES

1.3 Body Frock with Plain Sleeves,Square Neckline.-----TWO TYPES

1.4 Yoke Frock with Round neck and Frills, Puff Sleeves , half back open.-----TWO TYPES

UNIT-II

MINOR

22HRS

2.1 Low waist Frilled frock with two step frills, Round neck with piping, Decorate with frills for the body part, belt at waist

2.2 Umbrella frock -Boat neck, umbrella sleeves, belt at waist, skirt finishing with piping

2.3 Flared Frock—bell Sleeves or flare sleeves, peter pan collar

UNIT-III

18 HRS DETAIL

STUDIES OF GIRLS GARMENTS:

MAJOR GARMENTS

3.1 Uniform Skirt with pinafore-box pleats. V neck,

3.2 Uniform Blouse with Open collar-Tie collar, Plain sleeves

3.3 Long skirt –gathers with waist band, attach lace at bottom

UNIT IV

VARIOUS TRIMMINGS

3 HRS

4.1 FUNTIONAL TRIMMINGS,DECORATIVE TRIMMINGS

4.2 MINI PROJECT—COLLECTION OF TRIMMING MATERIAL

COURSE ASSESSMENT AND EVALUATION

	What		To Whom	Frequency	Max. Marks	Evidence Collected	Course Outcomes
<u>DIRECT ASSESSMENT</u>	CIE- Continuous Internal Evaluation	I A Tests	Stude nts	Two IA (Average marks of two IA tests are considered)	10	Blue Books	<u>1 to 5</u>
				Record (Average marks of each exercise to be computed)	10	Record Book	
		Class room Assign ments		Class room Assignment s	05	Log of Activity	<u>1&2</u>
				TOTAL	25		
	SEE -SEMESTER END EXAMINATION	End Exam		End Of the Course	50	Answer Scripts	ALL CO's

INDIRECT ASSESSMENT METHODS	Student Feedback on course	Stude nts	Middle Of The Course	Feed Back Forms	
	End of Course Survey		End Of The Course	Questionnaire	ALL CO's

*CIE – Continuous Internal Evaluation

*SEE – Semester End Examination

Note:

1. I.A. test shall be conducted as per SEE scheme of valuation. However obtained marks shall be reduced to 10 marks. Average marks of two tests shall be rounded off to the next higher digit.
2. Rubrics to be devised appropriately by the concerned faculty to assess Student activities.

**Question for CIE and SEE will be designed to evaluate the various educational components
Such as**

Remembering and understanding	: 25% weight age
Applying the knowledge acquired from the course	: 25% weight age
Analysis	: 10% weight age
Evaluation	: 25% weight age
Creating new knowledge	:15% weight age

Diploma in Apparel design & fabrication Technology

Second Semester

APPAREL CONSTRUCTION PRACTICALS PRACTICAL

Scheme of Evaluation

Time:- 3 hours

Marks:-50

Draft, cut, Stitch & finish the following components for the given size

- | | |
|--|--------------------|
| Q.no 1. Drafting & cutting of frock | [10 marks] |
| Q. no.2 Stitching of frock [30 marks] | |
| Q.no.3 Finishing | [10 marks] |

LIST OF TOOLS, MACHINARIES AND EQUIPMENT

SL.NO	PARTICULARS	QUANTITY
1	Mannequins (Male & Female, Boy & Girl)	4
2	Show Case with light	4
3	Steel Almeria	4
4	Rotating Full & Half Mirror	2