

STATE BOARD OF TECHNICAL EDUCATION, BIHAR**Scheme of Teaching and Examinations for****IVth SEMESTER DIPLOMA IN COSTUME DESIGN & GARMENT TECHNOLOGY****(Effective from Session 2020-21 Batch)****THEORY**

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME							Credits
			Periods per Week	Hours of Exam.	Teacher's Assessment (TA) Marks (A)	Class Test (CT) Marks (B)	End Semester Exam. (ESE) Marks (C)	Total Marks (A+B+C)	Pass Marks ESE	Pass Marks in the Subject	
1.	Pattern Making	2042401	03	04	10	20	70	100	28	40	03
2.	Fashion Sketching	2042402	03	03	10	20	70	100	28	40	03
3.	Draping	2042403	03	04	10	20	70	100	28	40	03
4.	Elements of Fashion and Design	2042404	03	03	10	20	70	100	28	40	03
5.	Indian Textiles & Surface Embellishment	2042405	03	03	10	20	70	100	28	40	03
			Total: - 15				350	500			15

PRACTICAL

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME					Credits
			Periods per Week	Hours of Exam.	Practical (ESE)		Total Marks (A+B)	Pass Marks in the Subject	
					Internal (A)	External (B)			
6.	Pattern Making and Draping Lab.	2042406	04 50% Physical 50% Virtual	03	15	35	50	20	02
7.	Clothing Construction Lab.-II	2042407	04 50% Physical 50% Virtual	04	15	35	50	20	02
8.	Indian Textiles & Surface Embellishment Lab	2042408	02 50% Physical 50% Virtual	03	15	35	50	20	01
			Total: - 10				150		05

TERM WORK

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME				Credits
			Periods per week	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass Marks in the Subject	
9.	Pattern Making and Draping Lab. (TW)	2042409	02	07	18	25	10	01
10.	Fashion Sketching (TW)	2042410	02	07	18	25	10	01
11.	Course Under Moocs / Swayam / Others (T.W)	2042411	04	15	35	50	20	02
			Total:- 08			100		04
			Total Periods per week Each of duration one Hours = 33			Total Marks = 750		24

PATTERN MAKING

Subject Code 2042401	Theory			No of Period in one session:			Credits 03		
	No. of Periods Per Week			Full Marks				:	100
	L	T	P/S	ESE				:	70
	03	—	—	TA				:	10
				CT				:	20

RATIONALE: Today's fashion industry is versatile and rapidly changing in trends and therefore quick response of production is very much essential. Flat pattern technique and Draping are the most important techniques employed in fashion garment industry since its inception. Therefore, a steep demand of professional and technically educated workforce of advanced pattern designing is one of the basic human resources of garment production industry. Aim of introducing this subject is to prepare students with a professional approach of flat pattern and draping techniques, relevant to today's fashion garment making industry. Introduction of this course is a step forward in educating students in synchronization with the needs of today's garment industry.

Objectives: Students will be able to:

1. Create innovative pattern using appropriate basic blocks and techniques.

CONTENTS : THEORY

	Name of the Topic	Hrs	Marks
Unit-1	<p><u>Introduction to Pattern making</u></p> <p>1.1 Importance of pattern making.</p> <p>1.2 Methods of pattern making.</p> <p>1.2.1 Flat pattern method.</p> <p>1.2.2 size drafting method (Give idea through demonstration on dress form).</p> <p>1.2.3 Drafting method (Upper & Lower Block)</p> <p>1.3 Pattern making in today's world.</p>	05	05
Unit-2	<p>Introduction to Blocks.</p> <p>2.1 Definition of block.</p> <p>2.2 Types of blocks: Standard block , Simplified block, Tailoring block, Trade block, Primary block and Secondary block.</p> <p>2.3 Importance of blocks, off figure drafting.</p>	04	05
Unit-3	<p>Techniques of Pattern Designing.</p> <p>3.1 Material used for flat pattern methods.</p> <p>3.2 Methods of flat pattern: (i) Pivot method, (ii) Slash method.</p> <p>3.3 Principles of flat pattern method, its advantages and disadvantages.</p>	15	30

Unit-4	Garment Components 4.1 Definition, Drafting of Basic Sleeves and types of sleeves. 4.1.1 Set in sleeves and its varieties. 4.1.2 Non set in sleeves and its varieties. 4.2 Definition and Drafting of Basic Shirt & Band Collar 4.3 Types of Collars. 4.3.1 Flat Collars and its varieties. 4.3.2 Raised Collars and its varieties. 4.3.3 Varieties in neck-lines without Collars. 4.4 Definition of Cuffs. 4.4.1 Varieties of cuffs- detachable cuff, Gauntlet cuff, barrel cuff, Beret cuff, Rollup cuff, French cuff, Button loop cuff.	10	15
Unit-5	Introduction to skirt. 5.1 Definition of Skirt and Drafting of Basic Lower Blocks; 5.2 Classify various types of skirts according to its length.	05	10
Total		42	70

List of Recommended Books

S. No.	Title of Books	Author	Publication
1	Pattern making for fashion design.	Helen Joseph -Armstrong	Dorling Kindersley (India) Pvt. Ltd
2	Fabric, form and flat pattern cutting	Winifred Aldrich	Blackwell Publishing
3	Pattern making for fashion design.	Helen Joseph -Armstrong	Harper Collins Publishers
4	Pattern Grading for Women's Cloths	Gerry Cooklin	Willey –Black Well

FASHION SKETCHING

Subject Code 2042402	Theory			No of Period in one session : 42			Credits 03
	No. of Periods Per Week			Full Marks			
	L	T	P/S	ESE	:	100	
	03	—	—	TA	:	70	
				CT	:	10	

RATIONALE: This course forms the basis for drawing garments on human figures. It emphasizes the basic silhouettes. The knowledge of different type of human figures enables the designers to design appropriate costumes. There is great demand of professionals in the market who can design garments for different human figures. The focus of the course is on development of skills in the student to apply principles and elements of design for garment design in industry. The course Art and design is prerequisite for this course.

Objectives: Students will be able to:

- i. Design appropriate garment using principles and elements of design for given human figure.
- ii. To develop ability in students to prepare in ligneous designs.
- iii. To impart knowledge on human anatomy.
- iv. To impart knowledge about model figure, fashion figure.
- v. To impart knowledge of various figure types.
- vi. To develop rendering knowledge and tools used for fashion drawing.

CONTENTS: THEORY

UNIT	Name of the Topic	Hrs	Marks
UNIT-1	Human figure proportions and stylization 1.1 Basic Human proportions, Human postures 1.2 Comparative analysis of Male, Female and children's ideal proportions 1.3 Preparing a personalized fashion croquis for Men's wear, women's wear and children's wear range development 1.4 The croquies made should be used for further exercises in the course.	12	20
UNIT-2	Application of elements of designs in clothing 2.1 Identifying and incorporating the element of 'point' in garments 2.2 Identifying and incorporating the element of 'line' in the design of garments 2.3 Identifying and incorporating the element of 'form' in the design of garments 2.4 Identifying and incorporating the element of 'colour' in the design of garments 2.5 Identifying and incorporating the element of 'texture' in the design of garments	07	10
UNIT-3	Application of principles of designs in clothing 3.1 Repetition and the elements as applied to the clothing 3.2 Gradation and the elements in the clothing 3.3 Transition and the elements in the clothing 3.4 Radiation and the elements in the clothing 3.5 Rhythm and the elements in the clothing 3.6 Emphasis and the elements in the clothing 3.7 Balance and the elements in the clothing.	07	10
UNIT-4	Application of principles of designs in clothing to modify the look of the garment 4.1 Exploring the concept of large top slim bottom; slim top large bottom. 4.2 Creating an angular/sharp look through Colour, Line, Point and texture 4.3 Creating a Tubular/flat look through Colour, Line, Point and texture 4.4 Creating a Curvy look through Colour, Line, Point and texture 4.5 Accentuating various zones of the body through Colour, Line, Point and texture	06	10

UNIT-5	Pattern design & flattering different types of figures 5.1 The Stout figure and the thin figure 5.2 Narrow shoulder and Broad shoulder 5.3 Round figure 5.4 Large Bust, Flat chest 5.5 Large Hip, Large waist & Hips 5.6 Large abdomen 5.7 Long Waist, slender figure 5.8 Short Waist 5.9 Sway Back 5.10 Long Neck, Short or thick neck 5.11 Large face, Small face, Square or broad face, Round face, Narrow Pointed face. 5.12 Retrousse Nose, Prominent Nose 5.13 Prominent Chin & Jaw, Receding Chin & Small Jaw 5.14 Prominent forehead, Low forehead 5.15 Sharp angular feature, Large features 5.16 Glasses	10	20
	Total	42	70

List of Recommended Books:-

Sr. No.	Title	Author	Publisher
1	Visual Design	Marian L. Davis.	Prentice Hall, Englewood Cliffs, New Jersey.
2	Art in Everyday Life	Harriet Goldstein	Vettagoldstein Publisher
3	McCall's sewing in colour		Hamlyn Publication
4	How you look and dress	Byrta Carson	
5	Simple Accessories	Jeff Sone & Johnson Gros	--
6	Fashion From Concept to Consumer	Gini Stephens Frings	Pearson publications, 2009
7	The complete 20th Century Source Book	John Peacock	Thames and Hudson, London, 2000,
8	Fashion Accessories- Men	John Peacock	Thames and Hudson, London, 1996
9	Century of Bags	Claire Billcocks	Chartwell Books, New Jersey 1997
10	Shoes -Fashion and Fantasies	Malolow Blahnik- Co Collin Mac dolw	Thames and Hudson, 1989

DRAPING

Subject Code 2042403	Theory			No of Period in one session :			Credits 03
	No. of Periods Per Week			Full Marks			
	L	T	P/S	ESE	:	70	
	03	—	—	TA	:	10	
				CT	:	20	

RATIONALE: Today's fashion industry is versatile and rapidly changing in trends and therefore quick response of production is very much essential. Flat pattern technique and Draping are the most important techniques employed in fashion garment industry since its inception. Therefore, a steep demand of professional and technically educated workforce of advanced pattern designing is one of the basic human resources of garment production industry. Aim of introducing this subject is to prepare students with a professional approach of flat pattern and draping techniques, relevant to today's fashion garment making industry. Introduction of this course is a step forward in educating students in synchronization with the needs of today's garment industry.

Objectives: Students will be able to:

CONTENTS : THEORY

	Name of the Topic	Hrs	Marks
Unit-1	<u>Introduction to Draping</u> 1.1 Importance of Draping 1.2 Methods of Draping 1.2.1 Draping method (Give idea through demonstration on dress form). 1.2.2 Draping in customized garments	05	05
Unit-2	<u>Introduction to front and back bodice through draping</u> 2.1 How to handle fabric directly on body form 2.2 Dart formation and manipulation on bodice through draping 2.3 Contemporary designs for tops using draping techniques	04	05
Unit-3	<u>Techniques of Draping</u> 3.1 Material used for draping methods. 3.2 Methods of Draping: (i) Pivot method, (ii) Slash method. 3.3 Principles of draping, its advantages and disadvantages.	15	30
Unit-4	<u>Draping Components</u> 4.1 Pinning 4.1.1 Trimming 4.1.2 Clipping 4.2 Creating shapes using darts and tucks 4.3 Adding volume using pleats and gathers 4.3.1 Handling complex curves 4.3.2 How to use support elements such as shoulder pads , under layers and petticoats 4.3.3 How to handle bias draping	10	15
Unit-5	<u>Techniques used in sewing of the Draped muslin</u> 5.1 How to mark the seam lines darts etc while still on the body form 5.2 How to correctly remove the muslin from the body form 5.3 How to pin and stitch the final garment	05	10
Total		42	70

ELEMENTS OF FASHION AND DESIGN

Subject Code 2042404	Theory			No of Period in one session : 42			Credits
	No. of Periods Per Week			Full Marks			03
	L	T	P/S	ESE	:	100	
	03	—	—	TA	:	70	
				CT	:	10	
				:	20		

RATIONALE: This course helps in understanding concept of fashion and the factors that affect fashion. It enables the students to familiarize with fashion terminology. Understanding of the fashion trends is must for garment designers to make their designs acceptable in market. Every costume designer should know about fashion and latest fashion trends if he/she wants his/her products to be appreciated by the consumers. This course therefore helps the students to familiarize with fashion capitals, fashion brands, fashion designers and consumer segmentations in order to understand the nuance of fashion as a global phenomenon affecting lifestyle and commerce. This will help to keep themselves updated with knowledge and developments in fashion world. Thus this is a very important course for students of CDGT programme.

Objectives: The course content should be taught and curriculum should be implemented with the aim to develop required skills in the students so that they are able to acquire following competency:

1. Apply appropriate element and principles of fashion in given situation.
2. Gain knowledge about the national and international fashion scenario affecting life style and commerce.
3. Appreciate the influence of style icons on fashion across the globe.
4. Explain unique selling proposition 'USP' and signature style of important fashion designers across the world.
5. Explain principle and intangible of fashion.

CONTENTS: THEORY

UNIT	Name of the Topic	Hrs	Marks
Unit-1	Introduction 1.1 What is fashion? 1.2 Difference between style, fashion and trend. 1.3 Principles of fashion 1.4 The intangible of fashion. 1.5 Terminologies associated with clothing: Terms for clothing details, Terms for clothing articles, Terms for materials and techniques associated with clothing.	08	14
Unit-2	Fashion Theory 2.1 Veblen's theory of leisure class 2.2 Life cycle of fashion, The bell curve 2.3 Haute couture, port e porter, high fashion, diffusion line, bridge fashion, mass manufactured 2.4 Trends in fashion 2.5 Trickle up, trickle down and trickle across theory 2.6 Fads and classic	06	10
Unit-3	Elements of Fashion 3.1 Fabric: fabric quality, weave, texture, ornamentation etc. 3.2 Colour 3.3 Fit 3.4 Fall 3.5 Shapes and Proportions	06	10
Unit-4	Factors Affecting Fashion 4.1 The factor of age and gender; geography, culture, economy and class, technology, 'icon', popularity (fashion leaders and fashion followers), taste, Time period.	06	10
Unit-5	Apparel Categorization 5.1 Street wear, Formal wear (business formals), Business casuals, Ethnic wear, Bridal wear (Western, Indian), Kids wear, Denim wear, Lounge wear, Resort wear, Beach wear, Sports wear, Active sports wear.	05	08

Unit-6	Fashion Research 6.1 Design brief analysis 6.2 Key words analysis and mind mapping 6.3 Consumer research and boards (psychographic and demographic) 6.4 Concept boards 6.5 Brand research boards	05	08
Unit-7	Fashion Icons, Fashion Designers & Fashion Brands 7.1 Fashion icons, Prominent Indian and International fashion designers and their signature style. Various national and international fashion brands and analysis of the nature of products that they sell.	03	05
Unit-8	Sources and Creator of Fashion 13.1 Creator of fashion inspiration 13.2 Promotion of fashion from designer to closet.	03	05
	Total	42	70

List of Recommended Books

Sr. No.	Title of Books	Author	Publication
1	Fashion Design Essentials: 100 Principles of Fashion Design (Essential Design Handbooks)	Jay Calderin	Rockport Publishers 2011
2	The Culture of Fashion. A New History of Fashionable Dress (Studies in Design) Paperback	Christopher Breward	Manchester University Press 1995
3	Fashion and Modernity	Christopher Breward	Bloomsbury Academic 2005
4	Fashionology: An Introduction to Fashion Studies (Dress, Body Culture)	Yuniya Kawamura	Bloomsbury Academic; 1st edition, 2005
5	Fashion and Its Social Agendas: Class, Gender, and Identity in Clothing	Diana Crane	University Of Chicago Press 2001
6	Fashion Cultures: Theories, Explorations and Analysis	Stella Bruzzi, Pamela Church Gibson	Routledge; New edition 2001

INDIAN TEXTILES & SURFACE EMBELLISHMENT

Subject Code 2042405	Theory			No of Period in one session : 42			Credits 03
	No. of Periods Per Week			Full Marks			
	L	T	P/S	ESE	:	100	
	03	—	—	TA	:	10	
				CT	:	20	

RATIONALE: This course will provide basic knowledge, origin, history, design elements and material and methods used for textile in northern, southern, eastern and western region of India. The knowledge and skills provided by this course would help in designing and making garments for different regions of India as per local needs/customs/traditions and would also help in creating new designs by fusion of features of traditional designs of different parts of India.

Objectives: The students will able to:

- i. Describe the different historical/ traditional textile and their origin.
- ii. Apply appropriate traditional textile crafts in given situations.

CONTENTS : THEORY

	Name of the Topic	Hrs	Marks
Unit-1	Textile of Northern Region. 2.1 Jammu and Kashmir : Various shawls (Jamawar, Pashmins, Amilkar, kanikar) , Namda, Gubba. 2.2 Himachal Pradesh : Kullu, Kinnaur shawls. 2.3. Uttar Pradesh : Brocade (kinkhab, Tanchoi, Abrawan, Gyasar).	05	07
Unit-2	Textile of Eastern Region 3.1 Assam : Muga,Pattu and Eri silk; Mekhla chaddar. 3.2 Manipur : Innaphi 3.3 Meghalaya: Woven textiles 3.4 Nagaland : Naga shawls 3.5 Orissa : Ikkat, Kora-pat sarees 3.6 Sikkim : Carpet weaving, Tangkha painting 3.7 Mizoram : Woven textiles 3.8 Tripura : Woven 3.9 Bihar : Woven 3.10 West Bengal : Jamdani sarees and its types (Daccai,tangil, dhaniakali, Shantipuri etc), Tussar silk, Baluchari sarees.	08	14
Unit-3	Textile of Southern Region 4.1 Andhra Pradesh: Kalamkari, Pitamber, Pochampalli, Telia rumal, Dharmaveram sarees, Venkatgiri sarees, Mangalgiri Sarees, Gadhwai Sarees. 4.2 Karnataka: Ilkal sarees. 4.3 Tamilnadu : Kanjiveram 4.4 Kerala : Kasu sari, Set-mundu.	06	12
Unit-4	Textile of Western Region 5.1 Rajasthan : Lehriya and mothra, Batik; Prints-Sanganer, Bagru Daabu ; Pichawai, Pabuji ki phad, Dhurries 5.2 Gujarat : Mata-ni-pachedi, Rogan, Bandhani, Ajarakh printing, Mashru, Patola, Brocades of Gujarat. 5.3 Madhya Pradesh: Chanderi sarees, Maheshwari sarees, Bagh prints. 5.4 Maharashtra : Paithani sarees, Mangalkari, Amru & himru.	08	14
Unit-5	Surface embellishment through Embroidery 6.1 Embellishment on fabric/ garment with machine embroidery / Computerized machine embroidery 6.2 Embellishment on fabric/ garment with hand embroidery and ari work, quilting etc	04	05
Unit-6	Surface embellishment through Printing Technology 7.1 Embellishment on fabric/ garment with block, stencil, screen, Fabric painting etc. 7.2 Industry visit to observe functioning of digital printing, roller and heat transfer printing, and industrial screen printing.	04	05

Unit-7	Surface development through fancy technique 8.1 Embellishment on fabric/ garment with Crochet- Single chain, slip stitch, single crochet, double crochet, treble, half single treble, double treble, triple treble etc. 8.2 Macramé- Half hitch, Half knot, Square knot, Lark head , Horizontal cording, Diagonal cording, Vertical cording, Overhead knot, Josephine knot. 8.3 Tatting- single shuttle and double shuttle. 8.4 Knitting- Purl, Knit, Garter, Rib, Cable and fancy stitch.	05	08
	Total	42	70

List of Recommended Books

Sr. No.	Title of Books	Author	Publication
1	Textile and embroidery of India	John Irvin	Marry Publications, Bombay.
2	Traditional Indian Costume and Textile	Dr. Parul Bhatnagar	Abhishek publication, Chandigarh
3	Hand woven fabrics of India	Jasleen Dhamija and Jyotindra Jain	Mapin publishing Pvt.Ltd. Ahmedabad
4	Patolas and resist dyed fabrics of India	Mapin publishers	
5	The Saree	Linda Lyton	Thames and Hudson
6	Indian Textiles	John Gillow & Nicholas Barnard	
7	Textile Traditions of North-east India	Shankar K Roy	

PATTERN MAKING AND DRAPING LAB

Subject Code 2042406	Practical			No of Period in one session : 60			Credits 02
	No. of Periods Per Week			Full Marks			
	L	T	P/S	ESE	:	50	
	—	—	04	Internal	:	15	
				External	:	35	

CONTENTS : PRACTICAL

	List of Experiment:-	Hrs	Marks
Unit-1	1.1 Prepare upper basic block as per measurement	02	
	1.2 Prepare basic block of sleeve as per measurement	02	
	1.3 Prepare lower basic block as per measurement	02	
Unit-2	2.1 Shift One, two & three dart by pivot method (3 samples).	02	
	2.2 Shift One, two & three dart by slash method. (3 samples).	02	
	2.3 Combine two darts and three darts by pivot method. (2 samples)	02	
	2.4 Combine two darts and three darts by slash method. (2 samples)	02	
	2.5 Divide one dart and two darts by pivot method. (2 samples)	02	
	2.6 Divide one dart and two darts by slash method. (2 samples)	02	
	2.7 Combine dart and convert into seams. (2 samples)	02	
	2.8 Combine dart and convert into gathers. (2 samples)	02	
	2.9 Combine dart and convert into yoke. (2 samples)	02	
Unit-3	3.1 Design sleeves for women garments (10 drawings)	02	
	3.1.1 Prepare set in sleeves through slash method (Total 5+1 fancy sleeves): Gathers at top (puff sleeve), Gathers at bottom (puff sleeve), Gathers at top & bottom (puff sleeve), Petal, Bell.	04	
	3.1.2 Prepare non-set in sleeves through adaptation from basic block of women garment (Total 6 sleeves): Kimono, Raglan pointed, Raglan with round base, Square, Magyar, Dolman.	04	
	3.2 Design flat and raised collars (10 drawings)	02	
	3.2.1 Prepare flat collars (Total 5 collars): Peter-pan, Sailors collar, Cape collar, Cape collar with scallops at bottom, Peter pan with lace at bottom.	06	
	3.2.2 Prepare raised collars. (Total 5 collars): Chinese collar (mandarin collar), Shirt Collar, Roll collar, Polo collar.	06	
3.3 Design cuffs (5 drawings)	02		
Unit-4	4.1 Design skirts (10 drawings)	02	
	4.2 Prepare skirts through slash method and drafting method.	06	
	4.2.1 Skirt with fullness at top (Gathered skirt)		
	4.2.2 Skirt with fullness at bottom (Flared skirt)		
	4.2.3 Skirt with fullness at top & bottom (Tiered skirt)		
	4.2.4 Skirt with yoke, & belt and facing		
	4.2.5 Half umbrella (Half Circular)		
	4.2.6 Full umbrella (Full Circular)		
4.2.7 Skirt with panels			
Unit-5	5.1 Study Size Charts (discuss and prepare size chart of different countries)	02	
	Total	60	

CLOTHING CONSTRUCTION LAB - II

Subject Code 2042407	Practical			No of Period in one session : 70			Credits 02
	No. of Periods Per Week			Full Marks			
	L	T	P/S	ESE	:	50	
	—	—	04	Internal	:	15	
				External	:	35	

RATIONALE: This course will provide proficiency in upper and lower garments for children, males & females. The skills to be acquired by this course would help diploma pass outs in planning and supervising operations in industry efficiently and maintaining the quality of products. Students therefore should try to master these skills. This course will develop the requisite skills in the students for preparing fashioned garments at par with the industry.

Objectives: Students will be able to:

- i. Design, cut & stitch the upper garments for males & females.
- ii. Design, cut & stitch varieties of skirts.
- iii. Prepare lower garments for men and women as per requirement.
- iv. Draft, cut and stitch basic trouser for women & men.
- v. Draft, cut and stitch Indian bifurcated garment for women.

CONTENTS :PRACTICAL

UNIT	List of Experiment	Hrs	Marks
Unit-1	Prepare basic upper block for children.	02	
Unit-2	Design shirts for children (Three different designs)	02	
Unit-3	Draft, cut and stitch a children shirt (Age group: 8-10 years).	04	
	Design frocks. (Three different designs)	02	
Unit-4	Draft, cut and stitch frock. (Age group: 6-8 years)	04	
	Prepare basic upper block for men.	02	
Unit-5	Design formal shirts. (Three different designs)	02	
Unit-6	Draft, cut and stitch a formal shirt for men.	04	
	Design casual shirts. (Three different designs)	02	
	Draft, cut and stitch a casual shirt for men.	04	
	Prepare basic upper block for ladies.	02	
	Design ladies kurtas. (Three different designs using darts, pleats, tucks, laces, surface embellishment techniques etc.)	03	
	Draft, cut and stitch a ladies simple kurta.	04	
Unit-7	Draft, cut and stitch basic trouser for men.	04	
	Draft, cut and stitch basic trouser for women.	04	
	Design trouser variations (Five design)	03	
	Design skirt variations (Five design)	03	
	Draft, cut and stitch any one of the above variations.	05	
	Draft, cut and stitch Indian bifurcated garment for women (churidar or salwar)	05	
	Design Indian bifurcated garment variations (Five design)	04	
	Draft, cut and stitch any one of the above variations.	05	
Total		70	

INDIAN TEXTILE & SURFACE EMBELLISHMENT LAB

Subject Code 2042408	Practical			No of Period in one session : 45			Credits
	No. of Periods Per Week			Full Marks			01
	L	T	P/S	ESE	:	50	
	—	—	02	Internal	:	15	
				External	:	35	

RATIONALE: This course will help students to learn about surface development of fabric for garment construction and development of garment through surface embellishment. It is useful for the students for embellishing the fabric in garment industry. Imbided knowledge will be useful for preparing fashioned garments.

Objectives: Students will be able to:

- i. Embellish fabric using suitable embroidery technique.
- ii. Apply different printing technique for embellishment of garments and fabric.
- iii. Select Crochet, macramé, Tatting and knitting technique for embellishment of accessories.

CONTENTS : PRACTICAL

	List of Experiment	Hrs	Marks
Unit-1	Designing of surface embellishment using embroidery on yoke	02	
	Designing of surface embellishment using embroidery on border	02	
	Designing of surface embellishment using embroidery on center panel	02	
	Designing of surface embellishment using embroidery on overall sari	02	
	Designing of surface embellishment using embroidery on sari palav	02	
	Designing of surface embellishment using embroidery on dress.	02	
	Prepare a fabric/ garment from embroidery technique by using any one design prepared above.	03	
Unit-2	Prepare design of surface embellishment using printing on <i>T-shirt</i> ,	02	
	Prepare design of surface embellishment using printing on <i>kurti</i> ,	02	
	Prepare design of surface embellishment using printing on <i>sari</i> ,	02	
	Prepare design of surface embellishment using printing on <i>cushion cover</i>	02	
	Prepare design of surface embellishment using printing on <i>bed sheets/bed spreads</i>	02	
	Prepare design of surface embellishment using printing on <i>table mats</i>	02	
	Prepare apparel/ household articles using printing technique prepared above.	02	
	Prepare various sample of block print on 12"x12" cloth by using wooden block.	02	
	Prepare various sample of batik on 12"x12" cloth by using wooden block.	02	
	Prepare various sample of tie and dye on 12"x12" cloth by using following basic techniques. (a) Circle (b) Fold (c) Knot (d) Pleat (e) Sew (f) Marbling (g) Ruching (h) Traditional bandhani.	03	
Unit-3	Prepare basic samples of knitting/macramé/tatting	03	
	Prepare jewellery as accessory using techniques such as crochet /knitting /macramé /tatting (Foot wear, hand bags, head wear, etc.)	02	
	Prepare Foot wear as accessory using techniques such as crochet /knitting /macramé /tatting	02	
	Prepare hand bags as accessory using techniques such as crochet /knitting /macramé /tatting	02	
	Prepare head wear as accessory using techniques such as crochet /knitting /macramé /tatting	02	
	Total	45	

PATTERN MAKING AND DRAPING LAB -TW

Subject Code 2042409	Term Work			No of Period in one session : 50			Credits
	No. of Periods Per Week			Full Marks			01
	L	T	P/S	Internal	:	07	
	—	—	02	External	:	18	

CONTENTS : TERM WORK

	List of Term Work	Hrs	Marks
Unit-1	1. Measurement taking 2. Drafting Children's Basic Bodice- 7years (1/4th Scale) 3. Drafting for A-line frock (1/4th Scale) 4. Drafting for Romper (1/4th Scale) 5. Drafting for Waist Line Frock (1/4th Scale) 6. Drafting for Sunsuit (1/4th Scale) 7. Drafting for Female Basic Bodice (1/4th Scale) 8. Drafting for Female Basic Skirt (1/4th Scale) 9. Drafting for Women's Nighty Block- Bespoke Method (1/4th Scale) 10. Drafting for Women's Plain Saree Blouse (1/4th Scale) 11. Drafting for Men's Basic Shirt and Sleeve (1/4th Scale) 12. Drafting for Men's Flat Front Trouser Block (1/4th Scale) 13. Adapting for Men's Culoette- from Flat front trouser (1/4th Scale)		
	Total	50	

FASHION SKETCHING - TW

Subject Code 2042410	Term Work			No of Period in one session : 56			Credits
	No. of Periods Per Week			Full Marks			01
	L	T	P/S	Internal Examiner	:	07	
	—	—	02	External Examiner	:	18	

CONTENTS: TERMWORK

	List of Term Work	Hrs	Marks
UNIT-1	<p>1.1 Quickly sketch human figures as seen in real life: sketching field trip to: Station, marketplace, street etc. (3 drawings)</p> <p>1.2 Make silhouette or ‘Ghost’ drawing of human figures using any thick medium like: Piece of charcoal, thick brush and ink, thick felt-tip marker (3 drawings)</p> <p>1.3 Draw live male standing figure in detail: front, side, back & 3/4th Geometric simplification of figure: front, side, back & 3/4th; Morphing ‘style lines’ on the human form : like Chest line, Waist line, Hip line, Knee levels, Centre front, Centre back; Preparing master croquis Male in front, side, back, 3/4th postures (4 drawings)</p> <p>1.4 Draw live female standing figure in detail: front/back & 3/4th Geometric simplification: front, side, back & 3/4th; Morphing ‘style lines’ on the human form: like Bust line, Waist line, Hip line, Empire line, Princess line, Knee levels, Centre front, Centre back. Preparing master croquis female in front, side, back, 3/4th postures (4 drawings)</p> <p>1.5 Draw live kids standing figure in detail: front/back & 3/4th Geometric simplification of figure: front/back & 3/4th. Morphing ‘style lines’ on the human form : like chest line, Waist line, Hip line, Knee levels, Centre front, Centre back; Preparing master croquis Kids in front, side, back, 3/4th postures (4 drawings)</p> <p>1.6 Copy illustration of any famous fashion illustrator using different mediums like: Ink and</p>	20	
UNIT-2	<p>2.1 Design a garment using ‘Point’ as a main feature of the garment (1 drawing)</p> <p>2.2 Design a garment using ‘Line’ as a main feature of the garment (1 drawing)</p> <p>2.3 Design a garment using ‘shape and form’ as a main feature of the garment (1 drawing)</p> <p>2.4 Design a garment using ‘Color and Texture’ as a main feature of the garment (1 drawing)</p> <p>2.5 All exercises to be done on the croquis developed in Unit-I</p>	04	
UNIT-3	<p>Prepare one Sheet in every sub-topics given below</p> <p>3.1 Repetition and the elements as applied to dress.</p> <p>3.2 Gradation and the elements as applied to dress.</p> <p>3.3 Transition and the elements as applied to dress.</p> <p>3.4 Radiation and the elements as applied to dress.</p> <p>3.5 Rhythm and the elements as applied to dress.</p> <p>3.6 Emphasis and the elements as applied to dress.</p> <p>3.7 Balance and the elements as applied to dress.</p>	07	
UNIT-4	<p>4.1 Explore the concept of large top slim bottom; slim top large bottom on the croquis developed in Unit-I (2 drawings)</p> <p>4.2 Create an angular/sharp look through Colour, Line, Point and texture on the croquis developed in Unit-I (4 drawings)</p> <p>4.3 Create a Tubular/flat look through Colour, Line, Point and texture on the croquis developed in Unit-I (4 drawings)</p> <p>4.4 Create a Curvy look through Colour, Line, Point and texture on the croquis developed in Unit-I (4 drawings)</p> <p>4.5 Accentuate various zones of the body through Colour, Line, Point and texture on the croquis developed in Unit-I (4 drawings)</p>	18	

UNIT-5	<p>5.2 Derive colour story and make colour board (1 sheet)</p> <p>5.3 Derive shapes, lines and textures from the visual (1 sheet)</p> <p>5.4 Design 6 to 7 ensembles incorporating the derivations from the visual on the garments (1 sheet: 6 to 7 drawings)</p> <p>5.5 Compile the process</p>	04	
UNIT-6	<p>6.1 Select a reference visual (1 sheet)</p> <p>6.2 Create concept presentation boards</p> <p>6.2 Derive silhouettes direction, style direction, color story planning, and material story planning according to the theme.</p> <p>design through darts, pleats, tucks, gathers, ruffles, panels, colour blocking, and other surface embellishment methods</p> <p>6.4 Compile the whole process in a booklet format appropriate for buyers.</p>	03	
Total		56	

6.3 Develop 6 to 7 ensembles on the croquis while incorporating elements and principles of

COURSE UNDER MOOCS / SWAYAM / OTHERS (T.W)

Subject Code	Term Work			Full Marks			Credits
	No. of Periods Per Week			Internal Examiner	:	50	
2042411	L	T	P/S	Internal Examiner	:	15	02
	—	—	04	External Examiner	:	35	