Government Polytechnic, Pune

(An autonomous institute of Government of Maharashtra)

Curriculum Revision

2014-2015 (180S Scheme)

Department of Dress Designing And Garment Manufacturing

Government Polytechnic, Pune

Vision

To develop self-reliant, versatile, innovative, quality conscious engineers for betterment of society.

Mission

1. Imparting updated curriculum in association with stakeholders.

2. Providing with the state of art infrastructure & facilities.

3. Set up strategic alliance with industries.

4. Enhancing e-governance.

5. Continuous development of faculty & staff.

Department of Dress Designing and Garment Manufacturing

Vision

"Develop self-reliant, versatile, innovative, quality conscious designers for betterment of garment industry & society."

Mission

1) Develop curricula in interaction with garment industry for better learning outcome.
2) Provide modern lab facilities & infrastructure.
3) Enhance overall personality & lifelong learning of graduates.
4) Update staff knowledge & skills through training

Program Education Objectives (PEO)

1. Develop entrepreneurship qualities with ethics and soft skills.

2. Provide Platform of lifelong learning to succeed in industry.

3. Apply Principles of garment designing, garment manufacturing and retail marketing to solve the real world problems.

4. Pursue careers in the area of garment industry.
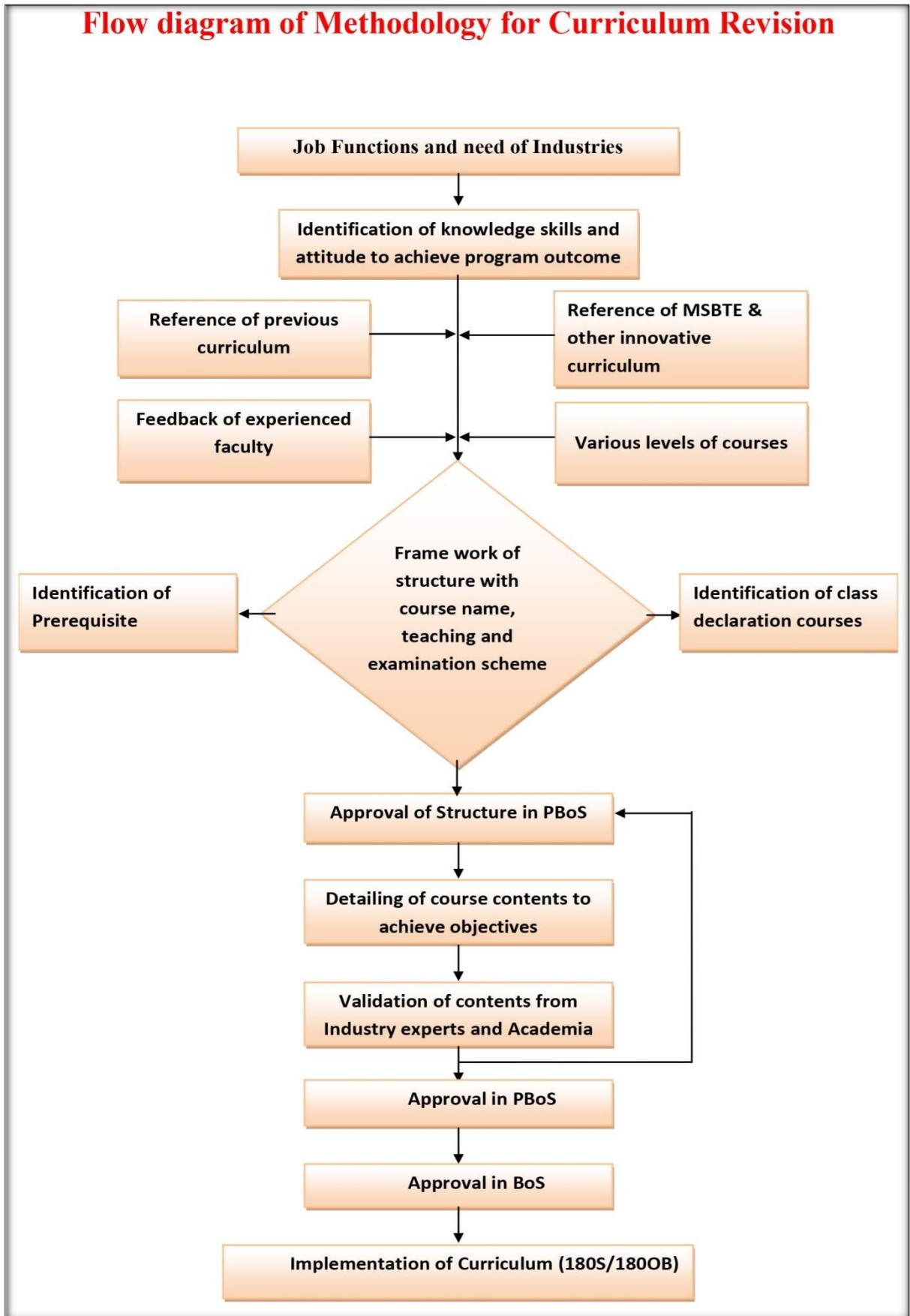
Program Outcomes (POs)

1. **Basic and Discipline specific Knowledge-** Apply fundamentals knowledge of textile, illustration, drafting, cutting, stitching and surface techniques for specialized garments.
2. **Problem analysis-** Identify and analyze well defined designing and marketing problems using standard methods.
3. **Design/development of solution-**Design solutions for well-defined technical problems and assist with the design process to meet specified needs.
4. **Garment Manufacturing Tools, Experimentation and testing-** Apply modern Garment manufacturing tools and appropriate techniques to conduct standard tests and measurements.
5. **Engineering Practices for society, sustainability and environment-** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
6. **Project management-** Use apparel management principles individually, as a team member or leader to manage project and effectively communicate well- defined Industrial activities.
7. **Lifelong Learning-** Ability to analyze individual needs and engaged in updating the context of technological changes.

Program Specific Outcomes (PSOs)

PSO 1: To design, manufacture, quality apparel as per industry standards.
PSO 2: To customize merchandise for enhancing societal standards of living.

Flow diagram of Methodology for Curriculum Revision

Job Functions and need of Industries

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Identification of knowledge skills and attitude to achieve program outcome

Reference of previous curriculum

Reference of MSBTE & other innovative curriculum

Feedback of experienced faculty

Various levels of courses

Frame work of structure with course name, teaching and examination scheme

Identification of Prerequisite

Identification of class declaration courses

Approval of Structure in PBoS

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Detailing of course contents to achieve objectives

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Validation of contents from Industry experts and Academia

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Approval in PBoS

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Approval in BoS

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Implementation of Curriculum (180S/180OB)

Course Code	Course Name	Compulsary/ Optional	Pre-Requ-isite	L	P	T	C	TH Min	TH Max	PA Max	TW Min	TW Max	PR Min	PR Max	OR Min	OR Max	Total Marks	Class Declara
**DIPLOMA IN DRESS DESIGNING AND GARMENT MANUFACTURING**
**Programme Structure TO BE IMPLEMENTED FROM YEAR 2014-15 (180S-GS1)**
				\multicolumn{3}{c}{Teaching Scheme}	Total Credits	\multicolumn{11}{c}{Examination Scheme}	
**LEVEL-1:**
DD181	ELEMENTS OF DRAWING	Compulsory	-	2	4	0	6	NA	NA	NA	20	50	20	50	NA	NA	100	No
DD182	GARMENT FINISHING TECHNIQUES	Compulsory	-	3	5	0	8	14	40	10	40	100	20	50	NA	NA	200	No
DD183	INTRODUCTION TO DRAFTING	Compulsory	-	2	4	0	6	NA	NA	NA	20	50	20	50	NA	NA	100	No
DD184	EQUIPMENT AND MACHINERY OF APPAREL CONSTRUCTION	Compulsory	-	3	0	0	3	14	40	10	NA	NA	NA	NA	NA	NA	50	No
HU181	ENGLISH	Compulsory	-	2	2	0	4	28	80	20	10	25	NA	NA	NA	NA	125	No
HU182	COMMUNICATION SKILLS	Compulsory	-	2	2	0	4	28	80	20	NA	NA	NA	NA	10	25	125	No
6		Level Total		14	17	0	31	84	240	60	90	225	60	150	10	25	700	
**LEVEL-2: B**
CE282	REAL ESTATE DEVELOPMENT	Optional	-	2	1	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
DD287	FASHION ACCESSORIES	Optional	-	1	2	0	3	NA	NA	NA	20	50	20	50	NA	NA	100	No
DD288	FUNDAMENTALS OF DRAPING	Optional	-	1	2	0	3	NA	NA	NA	20	50	20	50	NA	NA	100	No
SC281	APPLIED MATHEMATICS -III	Optional	-	2	0	1	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
1		Sub Total		2	1	0	3	28	80	20	0	0	0	0	0	0	100	
**LEVEL-2: A**
CM286	COMPUTER FUNDAMENTALS	Compulsory	-	1	2	0	3	NA	NA	NA	10	25	20	50	NA	NA	75	No
DD281	ELEMENTS OF TEXTILE	Compulsory	-	4	0	0	4	14	40	10	NA	NA	NA	NA	NA	NA	50	No
DD282	NEEDLE WORK	Compulsory	-	1	4	0	5	NA	NA	NA	20	50	20	50	NA	NA	100	No
DD283	FASHION DRAWING	Compulsory	-	2	4	0	6	NA	NA	NA	30	75	20	50	NA	NA	125	No
DD284	GARMENT CONSTRUCTION	Compulsory	-	2	6	0	8	NA	NA	NA	20	50	20	50	NA	NA	100	No
DD285	HISTORY OF FASHION-I	Compulsory	-	3	0	0	3	14	40	10	20	50	NA	NA	NA	NA	100	No
DD286	TEXTILES OF INDIA	Compulsory	-	3	0	0	3	14	40	10	20	50	NA	NA	NA	NA	100	No

#	Code	Subject	Type	Pre-req	L	T	P	Cr										Total	Elig.
7		Sub Total			16	16	0	32	42	120	30	120	300	80	200	0	0	650	
		Level Total			18	17	0	35	70	200	50	120	300	80	200	0	0	750	
LEVEL-3:																			
	DD381	MINI PROJECT	Compulsory	-	1	1	0	2	NA	NA	NA	10	25	NA	NA	10	25	50	No
	DD382	GRAPHIC DESIGN	Compulsory	-	1	3	0	4	NA	NA	NA	20	50	20	50	NA	NA	100	No
	DD383	SURFACE ORNAMENTATION TECHNIQUES	Compulsory	-	2	4	0	6	NA	NA	NA	20	50	40	100	NA	NA	150	No
	DD384	PATTERN MAKING AND APPAREL CONSTRUCTION - I	Compulsory	-	2	7	0	9	NA	NA	NA	40	100	40	100	NA	NA	200	No
	DD385	PATTERN MAKING AND APPAREL CONSTRUCTION - II	Compulsory	-	2	7	0	9	NA	NA	NA	40	100	40	100	NA	NA	200	No
	DD386	FASHION ILLUSTRATION - I	Compulsory	-	1	4	0	5	NA	NA	NA	40	100	40	100	NA	NA	200	No
	DD387	FASHION ILLUSTRATION - II	Compulsory	-	1	4	0	5	NA	NA	NA	40	100	40	100	NA	NA	200	No
	DD388	FASHION STUDIES	Compulsory	-	3	0	0	3	14	40	10	20	50	NA	NA	NA	NA	100	No
8		Level Total			13	30	0	43	14	40	10	230	575	220	550	10	25	1200	
LEVEL-4: A																			
	AU481	ENVIRONMENTAL SCIENCE	Compulsory	-	0	2	0	2	NA	NA	NA	20	50	NA	NA	NA	NA	50	No
	AU482	COMMUNITY DEVELOPMENT	Optional	-	2	0	0	2	28	80	20	NA	NA	NA	NA	NA	NA	100	No
	AU483	RENEWABLE AND SUSTAINABLE ENERGY MANAGEMENT	Optional	-	2	0	0	2	28	80	20	NA	NA	NA	NA	NA	NA	100	No
	AU484	ENGINEERING ECONOMICS	Optional	-	2	0	0	2	28	80	20	NA	NA	NA	NA	NA	NA	100	No
	AU485	FABRIC STUDIES	Optional	-	0	2	0	2	NA	NA	NA	20	50	20	50	NA	NA	100	No
2		Sub Total			2	2	0	4	28	80	20	20	50	0	0	0	0	150	
LEVEL-4: C																			
	DD481	PROJECT AND SEMINAR (IN HOUSE/INDUSTRY)	Compulsory	90 CR	0	8	0	8	NA	NA	50	20	50	20	50	NA	NA	150	Yes
	DD482	HISTORY OF FASHION-II	Compulsory	-	3	0	0	3	14	40	10	20	50	NA	NA	NA	NA	100	Yes
	DD483	DIGITAL DESIGN STUDIO	Compulsory	-	2	6	0	8	NA	NA	NA	40	100	20	50	NA	NA	150	Yes
	DD484	EMBROIDERIES OF INDIA	Compulsory	-	4	4	0	8	28	80	20	20	50	20	50	NA	NA	200	Yes

Code	Course Name	Type	Prereq	L	T	P	Total										Total	
DD485	INTRODUCTION TO FASHION MARKETING AND MERCHANDISIN	Compulsory	-	4	0	0	4	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
DD486	PORTFOLIO DEVELOPMENT	Compulsory	-	1	4	0	5	NA	NA	NA	40	100	40	100	NA	NA	200	No
DD487	MENS WEAR	Compulsory	DD284	4	5	0	9	NA	NA	NA	40	100	40	100	NA	NA	200	Yes
7		Sub Total		18	27	0	45	70	200	100	180	450	140	350	0	0	1100	

LEVEL-4:   B

Code	Course Name	Type	Prereq	L	T	P	Total										Total	
MA481	CONSTRUCTION MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA482	INDUSTRIAL ORGANISATION AND MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA483	ENTREPRENEURSHIP DEVELOPMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA484	MATERIALS MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA485	SUPERVISORY MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No

Code	Course Name	Type	Prereq	L	T	P	Total										Total	
MA486	TOTAL QUALITY MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA487	MANAGEMENT INFORMATION SYSTEM	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	No
MA488	APPAREL MANAGEMENT	Optional	-	3	0	0	3	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
1		Sub Total		3	0	0	3	28	80	20	0	0	0	0	0	0	100	

LEVEL-4:   D

Code	Course Name	Type	Prereq	L	T	P	Total										Total	
NC481	DEVELOPMENT OF SOFT SKILLS - I	Compulsory	-	0	2	0	2	NA	NA	NA	10	25	NA	NA	NA	NA	25	No
NC482	DEVELOPMENT OF SOFT SKILLS - II	Compulsory	-	0	2	0	2	NA	NA	NA	10	25	NA	NA	NA	NA	25	No
2		Sub Total		0	0	0	0	0	0	0	20	50	0	0	0	0	50	
		Level Total		23	29	0	52	126	360	140	220	550	140	350	0	0	1400	

LEVEL-5:

Code	Course Name	Type	Prereq	L	T	P	Total										Total	
DD581	FASHION FORECASTING	Optional	-	4	0	0	4	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
DD582	APPAREL QUALITY MANAGEMENT	Optional	-	4	0	0	4	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
DD583	RETAIL PROMOTION	Compulsory	-	4	2	0	6	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
DD584	CREATIVE FASHION PRESENTATION	Compulsory	-	4	5	0	9	28	80	20	40	100	NA	NA	NA	NA	200	Yes
DD586	FASHION ADVERTISING	Optional	-	4	0	0	4	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes

DD587	CENTURY FASHION	Optional	-	4	0	0	4	28	80	20	NA	NA	NA	NA	NA	NA	100	Yes
3		**Level Total**		**12**	**7**	**0**	**19**	**84**	**240**	**60**	**40**	**100**	**0**	**0**	**0**	**0**	**400**	
		Total Credits		**80**	**100**	**0**	**180**	**378**	**1080**	**320**	**700**	**1750**	**500**	**1250**	**20**	**50**	**4450**	

Legends : **L**- Lecture, **P**- Practical, **T**- Tutorial, **C**- Credits , **PR**- Practical Exam, **OR**- Oral Exam, Each Lecture/Practical period is of one clo hour;

Details About 180S-GS1 Structure

Total Credits	**180**
Total No. Courses	**35+2(Non Credit Courses)**
No of Courses with Theory Examination	**17**
No. of Courses with Practical/Oral Examination	**18**
No. of Courses without Theory Examination	**21+2(Non Credit Courses)**
Total Marks	**4450**
Marks For Class Declaration	**1300**
Theory Paper Marks for Class Declaration	**600**
Theory:Practical Ratio as per Credits	**44:56**
Theory:Practical Ratio as per Marks	**31:69**
Class Declaration Courses	**9**

Dress Designing and Garment Manufacturing-Sample Path

I ODD TERM	II EVEN TERM	III ODD TERM	IV EVEN TERM	V ODD TERM	VI EVEN TERM
Elements of Drawing(DD181) 02+04=06	Computer Fundamentals (CM286) 01+02=03	Textiles of India (DD286) 03+00=03	Fabric Studies (AU485) 00+02=02	Project and Seminar (DD481) 00+04=04	(Any One) Fashion accessories(DD287) / Fundamentals of Draping (DD288) 01+02=03
Garment Finishing Technique (DD182) 03+05=08	Elements of Textile (DD281) 04+00=04	Graphic Design (DD382) 01+03=04	Mini Project (DD381) 01+01=02	Men's Wear (DD487) 04+05=09	Project & Seminar (DD481) 00+04=04
Introduction to Drafting (DD183) 02+04=06	Fashion Drawing (DD283) 02+04=06	Surface Ornamentation (DD383) 02+04=06	Pattern Making and Apparel Construction-II (DD385) 04+05=09	History of Fashion-II (DD482) 03+00=03	Portfolio Development (DD486) 01+04=05
Equipment and Machinery for Apparel Construction(DD184) 03+00=03	Garment Construction (DD284) 02+06=08	Pattern Making and Apparel Construction-I (DD384) 02+07=09	Fashion Illustration-II (DD387) 01+04=05	Introduction to Fashion Marketing and Merchandising (DD485) 04+00=04	Retail Promotion (DD583) 04+02=06
Needle Work(DD282) 01+04=05	History Of Fashion -1(DD285) 03+00=03	Fashion Illustration-I (DD386) 01+04=05	Embroidery Of India (DD484) 04+04=08	Creative Fashion Presentation (DD584) 04+05=09	Digital Design Studio (DD483) 02+06=08
English(HU181) 02+02=04	Communication Skill (HU182) 02+02=04	Fashion Studies (DD388) 03+00=03	Apparel management (MA488) 03+00=03	Environmental Science (AU481) 00+02=02	(Any One) Fashion Forecasting(DD581)/ Apparel Quality Management (DD582)/ Fashion Advertising (DD586)/ Century Fashion (DD587) 04+00=04
--	--	Development of Soft Skills-I (NC481) 00+02=02	Development of Soft Skills-I (NC482) 00+02=02	--	--
32	**28**	**30**	**29**	**31**	**30**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Element of Drawing**
Course Code : **DD181**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**02**	**32**
Term Work / Practical	**04**	**64**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	03	-	-
Marks	-	-	50	-	50

Rationale:–
   This course provides foundation for drawing, which enables the students to develop skills of illustration. Students can better organize and communicate the idea through language of drawing & colour schemes. It develops proper execution of elements of drawing to make illustration successful.

Course Outcome:-After completing this course students will be able to
CO1. Identify media and materials used for drawing.
CO2. Draw objects using relevant guideline.
CO3. Apply elements of design and color theory.
CO4. Demonstrate different types of lines and its shading Techniques

Course Contents:

A.   Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Units1 : Introduction to Drawing Material		
1. Identify the drawing material . 2. Explain functions and uses of drawing material. 3. Distinguish dry material and wet material. 4. Enlist the types of paper suitable for drawing.	**1.1Introduction to Drawing Material** Dry material, Wet material, Types of paper	**04**
Unit 2: Basic of Drawing		

	2.1 Basic of Drawing	**04**
1. Summarize the basic skills of drawing. 2. Enlist the types of shading techniques. 3. Apply the shading techniques to enhance the sketch.	**2.2** Use of Lines as guidelines for basic drawing. **2.3** Expression/Emotions of different lines. **2.4** Use of Lines for different Shading techniques. a) Hatching b) Smudging c) Stripling d) Scrambling	
Unit 3: Elements of Design		
1. State elements of design. 2. Apply appropriate design element.	3.1 **Elements of Design**	**06**
Unit 4: . Colors		
1. Define the term chrome. 2. Distinguish Hue and intensity. 3. Explain color wheel. 4. State the application of color schemes. 5. Compare warm and cool color. 6. Describe functions of moods of colors.	4. **Colors** a) Defining Chrome, Hue & Intensity. b) Color wheel- Cool and Warm Colors etc. c) Color Schemes d) Moods of Colors	**06**
Unit 5:Forms and Shapes		
1. Define the term forms and shape. 2. State the application of 2D and 3D forms. 3.Create illusion by forms and shapes.	5. **Forms and Shapes** a) Defining basic Forms with Value. b) Points to be consider while constructing 2D & 3D Forms. c) Creating illusion of Distance &Depth.	**06**
Unit 6: Different Elements of Costumes		
1. State different Element of costumes. 2. Apply appropriate library formation for fashion details.	**6.Different Elements of Costumes**	**06**
	Total Hrs.	**32**

B. List of Practical's/Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Select appropriate material for elaborating design on paper	**1.1 Introduction to Drawing Material** Dry material, Wet material, Types of paper.	**10**
2.	1. Make use of lines to	**2.1Basic of Drawing**	**10**

	create emotions. 2. Apply different shading techniques.	**2.2** Types of Lines **2.3** Composition of Line in relation with forms. **2.4** Expression/Emotions of different lines using own creativity **2.5** Lines with different Leads. **2.6** Use of Lines for different Shading techniques a) Hatching b) Smudging c) Stripling d) Scrambling	
3.	1. Develop patterns by using Elements of Design.	**3.1 Elements of Design** Line, Form, Color, Texture & Shape	**12**
4.	1. Choose appropriate colors for designing. 2. Make use of color schemes ' 3. Make value scale of Primary colors.	**4.1 Colors** a) Color wheel b) Quaternary Color Schemes c) Color Schemes (Prepare a Single design and render using various color Scheme) c) Value scale of Primary Colors.	**10**
5.	1. Make conversion of shapes from natural to geometrical and Abstract. 2. Illustrate forms in different angle. 3. Create illusion by distance and depth.	**5.1 Forms and Shapes** a) Introduction to Form and Shape b)Organizing shape to create motif c)Conversion of shapes from natural to Geometrical and Abstract (Any one natural shape to be converted into 5 different form of geometric and Abstract) d) Rendering of Form in different angles with Light Source. e) Constructing 3-D Forms of Manmade Objects f) Creating Illusion of Distance and Depth.	**12**
6.	1. Choose appropriate elements of costume for designing. 2. Illustrate proper fashion details to enhance the looks of the costume	**6.1 Elements of Costume-** Library formation of Necklines, Collars, Skirts, Sleeves, Jackets, Drapes & fashion details.	**10**
		Total	**64**

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Introduction to Drawing Material	Theoretical + Practical treatment
2.	Basic of Drawing	Theoretical + Practical treatment
3.	Elements of Design	Theoretical + Practical treatment
4.	Color	Theoretical + Practical treatment
5.	Forms and Shapes	Theoretical + Practical treatment
6.	Different Elements of Costumes	Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD181.1	3	-	-	-	-	-	-	-	-
DD181.2	2	-	-	-	-	-	-	2	-
DD181.3	2	1	-	-	-	1	1	1	3
DD181.4	1	-	-	-	-	-	-	-	-
Total	8	1	-	-	-	1	1	3	3
Average	2	1	-	-	-	1	1	1.5	3

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

SR.NO.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fashion sketchbook	Bina Abling 6TH edition -2012 Publisher-fair child books and visuals	9781609012281
2	Fashion Drawing	Allen Anne	9781780678344
3	Figure drawing for fashion design.	Elisabetta Druid & Tisana pact. Publisher-pepin press-2011	97809054961505

E-References: www.howstuffworks.com

1. www.purfe.com.au
2. www.laurenceking.com

3. www.bookdepository.com

Prepared by

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Garment Finishing Techniques**
Course Code : **DD182**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**03**	**48**
Term Work / Practical	**05**	**80**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	Two class test of 60 Min.	02	04	-	-
Marks	10	40	50	-	100

Rationale:–

This course provides the basement for various special sewing techniques that needs to be used while constructing garments. The course promotes students to develop and present functional and decorative details including trims, ornamental stitching and pattern making, also the course discusses methods of garment closure including button, buttonholes, zippers and miscellaneous fasteners through which students can learn the most basics of stitching crafts.

Course Outcome:-After completing this course students will be able to
CO1. Rectify and solve simple problems of the sewing machines.
CO2. Stitch different seams and finishing techniques on the machines.
CO3. Develop the skills of gathers, pleats and tucks on the fabric
CO4. Identify the types of opening and fasteners according to garments.
CO5. Explain importance of lining and interlining.

Course Contents:

Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weight Age
Units 1 : Sewing Machine Care			
1. Describe the care and maintenance of sewing machine. 2. Explain functions and uses of sewing machines. 3. Rectify common problems of sewing machines 4. Take remedial action on sewing machines problems.	1.1 Sewing Machine Care 1.2 Common Problems & Remedies of Sewing Machine	10	08

Unit 2: Construction Basics			
1. Summarize the basic skills of pattern making 2. Distinguish temporary stitches and permanent stitches. 3. Describe decorative seams as well as various type of seam finishes. 4. Compare seam finishes.	**2.1 Temporary Stitches** Even Basting. Un Even Basting, Slip Basting, Upright Basting, Tailor's Track **2.2 Permanent Stitches** Running Stitch, Hemming, Over Casting, Whipping Stitch, Button hole Stitch. **2.3 Decorative Seams & Seam Finishes-** Plain Seam, Top Stitched Seam (One Side & Two Side), French Seam, Flat Seam, Tapes. **2.4 Types of Seam Finishes** Edge Stitched Finish, Pinked Finish, Over Cast Finish, Herring Bone Finish, Bias Bound Seam Finish, Shoulder Pad	14	12
Unit 3: Shaping Devices & Introduction to Fullness			
1. Define term dart. 2. Identify dart and its various types. 3. Describe pleats and tucks. 4. Compare type of tucks, pleats. 5. Explain type of pleats. 6. State features of gathers, ruffles and shirring.	3.1 Explanation of Darts & Dart Finishes Single Point Darts, French Dart or Fish Dart. 3.2 Explanations of Tucks Pin Tucks, Square Tuck, Graduated Tucks, and Released Tucks, Wide Tucks. 3.3 Explanation of Pleats Knife – Pleats or Side Pleats, Box Pleats. 3.4 Explanation of Gathers, Shirring Ruffles.	12	10
Unit 4: Openings & Fasteners			
1. List types of fasteners. 2. Distinguish One Piece Opening and Two Piece Opening. 3. Compare facing and interfacing. 4. Define lining and interlining. 5. State the functions of lining and interlining. 6. Describe functions of Velcro and wadding.	4.1 Introduction to Openings & Fasteners 4.2 Zip Fasteners 4.3 One Piece Opening 4.4 Two Piece Opening 4.5 Faced Slash Opening 4.6 Velcro & Wadding 4.7 Introduction to different types of Trimming 4.8 Explanation of Facings & Interfacings 4.9 Explanation of Lining & Interlining.	12	10
	Total Hrs.	48	40

List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Solve common problems of machine.	**Introduction of Sewing** Demonstration of Bobbin Winding & Threading	20
2.	1. Make use of temporary stitches and permanent stitches. 2. Apply various seams and finishes on fabric.	**Demonstration of following Stitches** 2.1 Temporary Stitches 2.2 Permanent Stitches **Types of Seams & Seam Finishes** (Given in Theory)	20
3.	1. Choose relevant dart for garments. 2. Develop pattern by using pleats, shirring, ruffles. 3. Apply tucks to enhance constructional line in fabric.	**3.1 Working of Shaping Devices** – Darts, Tucks. **3.2 Working of Fullness** – Pleats, Shirring, Ruffles (Given above in Theory)	20
4.	1. Choose appropriate fasteners for garments. 2. Make use of facing and its type. 3. Make various neck finishing techniques and shape.	4.1 Practice of different types of Opening & Accordingly Selection of Fasteners (Given in Theory) 4.2 Methods of Sewing Notions & types of Facings (Given in Theory) 4.3 Neck Finishing – Square, Round, V Neck	20
		Total Hrs.	**80**

Note – Problems, Remedies & care of Lock-stitch machine should be covered while doing practical.

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Sewing machine Care	Theoretical + Practical treatment
2.	Construction Basic	Theoretical + Practical treatment
3.	Shaping Devices & Introduction to Fullness	Theoretical + Practical treatment
4.	Openings & Fasteners	Theoretical + Practical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Introduction to Sewing machine	02	01	01	04

2.	Construction Basics	06	04	02	12
3.	Shaping Devices & Introduction to Fullness	06	04	02	12
4.	Openings & Fasteners	06	04	02	12

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD182.1	3	-	2	-	3	2	3	3	-
DD182.2	3	2	1	2	2	1	2	2	1
DD182.3	3	-	2	2	2	1	2	1	1
DD182.4	3	-	1	2	2	1	2	2	2
DD182.5	3	-	1	1	2	1	2	2	2
Total	15	2	7	7	11	6	11	10	6
Average	3	2	1.4	1.4	2.2	1.2	2.2	2	1.5

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fashion Production Terms	Debble Ann Gioello and Beverly Berke, Fairchild publications	13-978-0870052002 10-0870052004
2	Complete Guide to sewing	Readers Digest, 8th Edition	13-978-0895770264 10-0895770261
3	The Encyclopedia of sewing Techniques	Wendy Gardiner Running pr publisher	10-0762416513 13-978-0762416516

E-References: www.howstuffworks.com

1. www.sewdeliicious.com

2. www.pocketmouse.co.uk

3. www.crftsy.com

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **:** 01/02/03/04/05/06/07/**08**
Name of Course   **: Introduction to Drafting**
Course Code   **: DD183**

Teaching Scheme –

	Hours / Week	**Total Hours**
Theory	**02**	**32**
Term Work / Practical	**04**	**64**

Evaluation –

	Progressive Assessment	**Theory**	**Practical**	**Oral**	**Term work**
Duration	-	-	03	-	-
Marks	-	-	50	-	50

Rationale:–-
This course deals with the fundamental principles of drafting. The course allows emphasis on techniques and methods of drafting patterns. The course enables students to develop an eye for visualizing three dimensional shapes thorough the introduction of dart manipulation.

Course Outcome:-After completing this course students will be able to
CO1. Identify basic skills of pattern making.
CO2. Interpret various working room terminologies.
CO3. Interpret a size chart / table for relevant apparel pattern.
CO4. Apply the concept of dart manipulation.
CO5. Develop skills for taking accurate body measurements.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	**Topics and subtopics**	**Hrs.**
Units 1 : Introduction to Industrial Forms		
Recall landmark terms. Define symbol keys.	1.1 Introduction to Industrial Forms a) Land mark b) Reference areas	**02**
Unit 2: Working Room Term and Definition		

1 List name of various working room terminologies. 2 Describe fabric grain and it's type. 3 Define pattern and discuss about pattern production terms.	**2.1 Pattern Making Terms** Pattern drafting, Pattern Draping, Working Pattern, Land Marks, Dot Marks, Bust Point, Apex, Dart legs, Dart intake, Dart point, Double ended dart, Up riding a dart, Cupping the pattern, Ease template, Trace, Test fit. **2.2Fabric Terms** Grain, Lengthwise grain, Cross-wise grain, Selvedge, Bias, True bias, Muslin layout. **2.3 Pattern Production Terms** First Pattern Foundation Terms, working pattern / Fashion pattern / Production pattern / Final master pattern Pattern grading, Pattern marker, Pattern cutter **2.4 Completing the Pattern** Notches, Punch, Circles, Slits, Job seams, Seam allowance, Pattern gridline, and Pattern information	**04**
Unit 3: Method of Measuring Body Dimension		
1 Examine to standard ideal figure. 2 Describe industrial Standard. 3 Compare standard measurement chart. 4 Apply measurement techniques.	3.1 Introduction to standard ideal figure. 3.2 Pattern Industry Standards 3.3 Department Store Standards 3.4 Direct Body Measurement 3.5 Vertical 3.6 Horizontal Measurements 3.7 Measuring the Form 3.8 Standard Measurement Chart	**04**
Unit 4: Introduction to Blocks		
1 Explain drafting of sleeve block. 2 Classify the basic block. 3 Describe the skirt block. 4 Explain types of sleeves.	4.1 Bodice Block (Close Fitting & Semi-Fitting) 4.2 Sleeve Block Types of Sleeves- Set in sleeve, Short sleeve, Puff sleeve, Bishop sleeve, Gathered head sleeve, Lantern sleeve, Extended head sleeve 4.3 Skirt Block	**06**
Unit 5: Types of Skirts		
1 Classify various type of skirts. 2 Relate the basic drafting with innovative drafting.	5.1 A-line Skirt 5.2 Gathered Skirt 5.3 All around Pleated Skirts 5.4 Yoke Skirt with Panel 5.5 Four Gored Skirt 5.6 Trumpet Skirt	**04**
Unit 6: Introduction to Dress Block		
1 Explain drafting of s one piece dress block.	6.1 One piece Dress Block 6.2 Sleeveless Dress Block	**04**

2	Describe sleeveless block.		
Unit 7: Introduction to Collars			
1 Compare type of collars. 2 Classify types of collar.	7.1 Collars:- Peter pan, Eton, Mandarin, Convertible, Shirt, Sailor, Shawl, Polo		**04**
Unit 8: Dart manipulation Methods			
1 Describe charting dart location. 2 Explain manipulation techniques.	8.1 Slash and Spread Technique 8.2 Pivotal Transfer Technique		**04**
	Total		**32**

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1	1 Use size chart for taking measurements. 2 Develop basic block from measurement chart. 3 Make use of various drafting tools.	**Drafting & paper cutting** of following mention blocks (1:4 scale & full – size) 1.1 Close fitting Bodice Block 1.2 Easy Fitting Bodice Block	08
2	1 Follow step by step process of drafting.	Sleeveless Bodice Block	08
3	1 Develop basic sleeve block. 2 Develop various type of sleeves.	Sleeve Block	04
4		Sleeve Block and types	10
5	1 Choose various types of skirts. 2 Develop the type of skirts.	Skirt Block	04
6	1 Draft various dress block	Dress Block	04
7	1 Select various type of collars. 2 Draft types of collars.	Types of collar	10
8	1 Apply dart manipulation techniques. 2 Experiment with the pivotal transfer techniques. And slash and spread techniques. 3 Apply instructions to fold	**Dart Manipulation** **8.1 Slash and Spread Technique-** **1. Single Dart Series –** a) Center Front Waist Dart b) Center Front Neck Dart c) Mid-shoulder Dart d) French dart	16

	the dart excess in the correct direction. 4 Manipulate darts into single dart & two dart series.	e) Mid-Neck Dart f) Side Dart g) Mid Armhole Dart h) Shoulder – Tip Dart **2. Two Dart Series –** a) Two – Dart working Pattern b) Waist & Side Dart c) Mid – Shoulder & Waist Dart. d) Mid – Armhole & Waist Dart **8.2 Pivotal Transfer Technique-** **1.Single Dart Series –** a) Mid-Neck Dart b) Side Dart c) Mid armhole Dart d) Shoulder – Tip Dart **2. Two dart series –** a) Mid Neck & Waist Dart b) Shoulder Tip & Waist Dart c) Center Front Neck & Waist Dart	
		Total Hrs.	64

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Introduction to Industrial Forms	Theoretical treatment
2.	Working room term and definition	Theoretical + Practical treatment
3.	Method of measuring body dimension	Theoretical + Practical treatment
4.	Introduction to Blocks	Theoretical + Practical treatment
5.	Types of Skirts	Theoretical + Practical treatment
6.	Introduction to Dress block	Theoretical + Practical treatment
7.	Types of Sleeves	Theoretical + Practical treatment
8.	Dart Manipulation	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping									
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD183.1	3	-	-	3	-	-	3	2	-
DD183.2	3	2	-	2	-	2	3	2	-
DD183.3	3	2	3	3	1	-	2	3	2
DD183.4	2	1	2	1	2	-	2	3	2
DD183.5	2	3	1	1	-	-	1	3	3
Total	13	8	6	10	3	2	11	13	7
Average	2.6	2	2	2	1.5	2	2.2	2.6	2.33

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fashion Production Terms	Debble Ann Gioello and Beverly Berke, Fairchild publications	13-978-0870052002 10-0870052004
2	Metric pattern cutting for women's wear	Winifred Aldrich Blackwell 5th Edition	978-1-4443-0929-4
3	Pattern making for fashion design	Helen Joseph Armstrong	0136069347 978-0136069348
4	Metric pattern cutting for children's wear babywear	Winifred Aldrich	978-1-4051-8292-8

E-References: www.howstuffworks.com

1. www.leenas.com
2. www.fashion-era.com/pattern_drafting
3. https://www.pinterest.com/explore/pattern

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Lecture in DDGM   **Member Secretary (PBOS)**   **Chairman DDGM**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Equipment& Machines for Apparel construction**
Course Code : **DD184**

Teaching Scheme

	Hours / Week	Total Hours
Theory	03	48
Term work / Practical	-	-

Evaluation

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	Two Class tests of 60 Min. duration	-	-	-	-
Marks	10	40	-	-	50

Rational–

Aim of the course is to provide knowledge of different tools & machineries required for garment manufacturing and understand the standards that maximize the speed as well as the quality of product by use of various industrial machines.

Course Outcome– After completing these course students will be able to –
CO1. Identify tools for clothing construction.
CO2. Use domestic and industrial cutting equipment and machine.
CO3. Use relevant pressing equipment.
CO4. Make use of appropriate sewing attachment for improving sewing quality.
CO5. Apply industrial sewing machine for garment manufacturing.

Course Content – Theory:

Specific Learning Outcomes (Cognitive Domain)	Topic and Subtopic	Hrs.	Weight age
Unit 1 : Tools for Clothing Construction			
1.Enlist measuring equipments 2. State uses of pinning types equipments 3. State uses of Marking equipments. 4. Importance of Storage & Packing equipments. 5. Classify General equipments in Apparel	**Tools for Clothing Construction** 1.1) Measuring Equipments - Measuring Tape, Seam Gauge, Yardstick or Meter Stick, Transparent Ruler, and Skirt Marker etc. 1.2) Pinning Equipments – Silk Pins, Ball Point Pins, T – Pins Cushion etc. 1.3) Marking Equipment – Tracing Wheel, Dressmakers Tracing Paper and Tailors Chalk etc. 1.4) Storage Equipments – Boxed goods,	10	08

construction.	Hanging good. 1.5) Packaging Equipments – Bagging, Boxing 1.6) General Tools – Sewing Threads, Dummy, Mirror, Hangers, drill marker, knotcher etc.		
Unit 2 : Cutting Technology			
1. Uses of shears & Scissors. 2. Identify & explain Bulk cutting machines.	2.1) Cutting Equipments – Shears & Scissors, Dress Makers Shears, Scalloping Shears, and Cutting Table etc. 2.2) Bulk Cutting Machines (Explanation & principles) a) Powered scissors b) Straight Knife cutting machine c) Round Knife cutting machine d) Bend Knife cutting machine	12	10
Unit 3: Pressing Technology			
1 Describe Pressing equipments 2 Define Types of Pressing equipments 3 Summarized techniques of pressing Technology.	3.1) Finishing equipments – (Irons) a) Charcoal b) Dry c) Cabinet Form d) Electric Steam e) Steam Dolly f) Pressing form g)Tunnel Finishing. 3.2) Pressing Equipments – sleeve board, Press mitt, Tailors ham, Seam roll, Tailors board, Velvet or needle board, Dressmakers clapper, Point pressure.	12	10
Unit 4:Sewing Technology			
1 Explain factors involved in Controlling sewing quality 2 Explain factors involved in controlling sewing quality. 3 Identify & classify sewing machine beds 4 classify sewing machine attachment 5 Describe working of sewing machine.	4.1) Explanation of factors involved in controlling sewing quality. a) Needle b) Feed dog c) Throat plate 4.2) Explain the categories of stitching mechanism. a) Bobbin &bobbin case b) Shuttle & shuttle hooks c) Tension devices d) Thread guide. 4.3) Working type of Beds of sewing machine 4.4)Attachments for Sewing Machine- a) Types of Pressure Foot – Roller foot, Binding foot, Zipper foot, Teflon coated foot, Cording Foot, Shirring foot, Gathering foot. b) `Types of Gauge – Seam gauge, Quality guide bar & guides button holes, gauge, Spacing gauge 4.5) Types of Machines • Lock stitch machine & its parts. • Over lock machine • Button fixing machine • Button hole machine • Blind stitch machine	14	12

	• Embroidery machine • Flat lock machine • Bar Tack		
	Total	40	48

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Tools for Clothing Construction	Theoretical treatment
2.	Cutting Technology	Theoretical treatment
3.	Pressing Technology	Theoretical treatment
4.	Principle & Mechanism of Sewing Technology	Theoretical treatment, Self learning

Specification Table

Sr.No.	Topic	Knowledge	Comprehension	Application	Total
1.	Tools for Clothing Construction	03	02	01	06
2.	Cutting Technology	03	02	03	08
3.	Pressing Technology	04	02	02	08
4.	Principle & Mechanism of Sewing technology	08	08	02	18

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD184.1	3	-	-	1	-	-	1	1	1
DD184.2	3	-	1	2	-	-	-	2	-
DD184.3	3	-	1	1	-	-	-	1	-
DD184.4	3	-	1	2	-	-	-	-	2
DD184.5	3	-	2	3	-	-	-	1	-
Total	15	-	5	9	-	-	1	5	3
Average	3		1.25	1.8	-	-	1	1.25	1.5

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference Books

Author	Title	ISBN NO.
Reader's digest	Complete Guide to Sewing, London Blackwell	978-0276446412
Jan eaten	Encyclopedia of Sewing Techniques, London Crange Books	1903975662
Gerry Cooklin	Introduction to Clothing Manufacture, BSP Professional Books	978-0632058464

Gerry Cooklin	Garment Technology for Fashion Designers, Blackwell	978-1-405-19974-2

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Program	:	**Diploma in** CE/EE/ET/ME/MT/CM/IT/**DDGM**
Program Code	:	01/02/03/04/05/06/07/**08**/21/22/23/24/26
Name of Course	:	**English**
Course Code	:	**HU181**

Teaching Scheme:

	Hours/Week	**Total Hours**
Theory	**02**	**32**
Practical	**02**	**32**

Evaluation Scheme:

	Progressive Assessment	**Semester End Examination**			
		Theory	**Practical**	**Oral**	**Term Work**
Duration	**Two Class Tests each of 60 Minutes**	**03 Hrs.**	---	---	---
Marks	**20**	**80**	---	---	**25**

Course Rationale:

This is been noticed that diploma pass outs lack in grammatically correct written and oral communication in English. It is also been noticed that communication is not a problem of students, communication in correct English is the basic problem of Diploma pass outs. Students will have to interact in this language so far as their career in industry is concerned. In order to enhance this ability in students English is introduced as a subject to groom their personality.

Course Outcomes: After studying this course, the student will be able to

CO1. Practice Grammar usage.
CO2. Interpret passages for preparing abstracts.
CO3. Express own ideas on a given topic.
CO4. Practice Jargon wise vocabulary.

Course Contents:

Specific Learning Outcomes (Cognitive Domain)	**Name of Topic/Subtopic**		**Hrs**
	Unit-1 GRAMMAR		
• To apply Grammar for day today and routine Reading, writing,	1.1	Tenses : Past Perfect, Past Perfect Continuous	12
	1.2	Types of Sentences: Simple, Compound and Complex.	
	1.3	Verbs	

Speaking and Listening Practices	1.4	Reported Speech : Complex Sentences	
	1.5	Uses of 'too' and 'enough' : Conversion and Synthesis	
	1.6	Modal Auxiliary : Will, shall, can, could	
	1.7	Articles	
	1.8	Preposition	
	1.9	Conjunctions Interjections	
	1.10	Affirmative and negative, interrogative	
	1.11	Question tag	
Unit-2 PARAGRAPH WRITING			
• To practice Writing Paragraphs	2.1	Types of paragraphs (Narrative, Descriptive, Technical)	04
Unit-3COMPREHENSION			
• To practice Comprehensions	3.1	Unseen passages	10
Unit-4 VOCABULARY			
• To Improve Vocabulary And learn Various Jargon related Vocabulary	4.1		
		Homophones: To understand the difference between meaning and spelling of words	04
	4.2	Vocabulary : Understanding meaning of new words	02
		Total	**32**

List of Practicals/Experiments/Assignments:

Sr. No.	Name of Practical/Experiment/Assignment	COs	Hrs.
1	Building of Vocabulary – 2 assignments 25 new words for each assignment with sentence	CO3	04
2	Conversational Skills – Role play student will perform the role on any 6 situations. Dialogue writing for the given situations.	CO6	04
3	Grammar – 2 assignments	CO1	04
4	Write paragraphs on given topics. 2 assignments.	CO4	04
5	Errors in English 2 assignments. Find out the errors and rewrite the sentences given by the teacher.	CO1	04
6	Essay writing 2 assignments. Write 2 assays on topic given by the teacher.	CO4	04
7	Biography (Write a short biography on your role model approximately in 250-300 words)	CO4	04

8	Idioms and phrases Use of idioms and phrases in sentences(20 examples)		CO1	04
		Total		**32**

The term work will consist of 10 assignments.

Instructional Strategy :

Sr. No.	Topic	Instructional Strategy
1	Grammar	Class room Teaching
2	Paragraph Writing	Class room Teaching
3	Comprehension	Class room Teaching
4	Vocabulary	Class room Teaching

Reference Books :

Sr. No.	Author	Title	Publication
1	J.D.O. Connors	Better English Pronunciation	London Cambridge University Press ELBS
2	Geofrey Leech	A communicative Grammar of English	Essex Longman Group Ltd. : ELBS
3	Randolf Quirk	University Grammar of English	Essex Longman Group Ltd. : ELBS
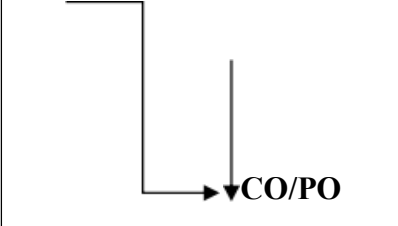
Learning resources : Books, Audio Visual aids

Specification Table :
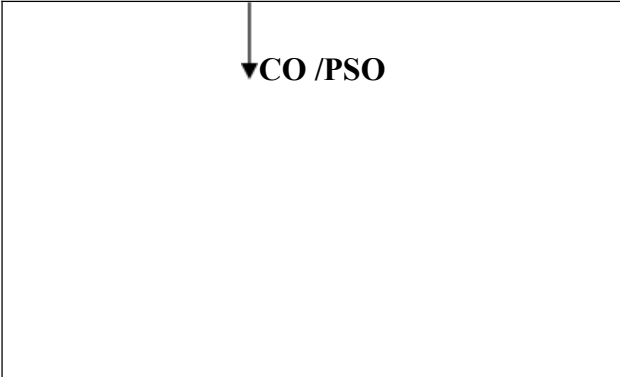
Sr. No.	Topic	Cognitive Levels			Total
		Knowledge	Comprehension	Application	
1	Grammar	--	10	10	20
2	Paragraph Writing	--	05	05	10
3	Comprehension of Unseen Passages	--	30	10	40
4	Vocabulary/Homophones	02	04	04	10
	Total	**02**	**49**	**29**	**80**

Mapping Course Outcomes With Program Outcomes:

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
Apply Grammar usage for Reading, writing, Speaking and Listening	-	-	-	-	1	3	2
Interpret passages for preparing abstracts.	-	-	-	-	1	3	2
Express own ideas on a given topic.	-	-	-	-	1	3	2
Practice Jargon wise vocabulary.	-	-	-	-	1	3	2
Summary	**-**	**-**	**-**	**-**	**1**	**3**	**2**

Mapping Course Outcomes With Program Specific Outcomes:

CO /PSO	PSO1 To design, manufacture, quality apparel as per industry standards.	PSO2 To Customize merchandise for enhancing societal standards of living.
Apply Grammar usage for Reading, writing, Speaking and Listening.	-	-
Interpret passages for preparing abstracts.	-	-
Express own ideas on a given topic.	-	-
Practice Jargon wise vocabulary.	-	-
Summary	**-**	**-**

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Name of Program : **Diploma in** CE/EE/ET/ME/MT/CM/IT/**DDGM**
Program Code : 01/02/03/04/05/06/07/**08**/21/22/23/24/26
Name of Course : **Communication Skills**
Course Code : **HU182**

Teaching Scheme:

	Hours / Week	Total Hours
Theory	02	32
Term work / Practical	02	32

Evaluation Scheme:

	Progressive Assessment	Semester End Examination			
		Theory	Practical	Oral	Term work
Duration	One class test of 60 minutes and an oral	03 Hrs	--	--	--
Marks	20	80	--	25	--

Rationale:

Classified under human sciences this subject is intended to introduce students with the process of communication so that they can identify conditions favorable to effective communication. They will also be taught basic and applied language skills viz. listening, speaking, reading and writing – all useful for the study of a technical course and communication. Specifically, writing and oral presentation skills are two top ranking capabilities needed for professional careers and must be developed systematically.

Course Outcomes:

1. Interpret basic concepts of communication for analyzing various communication events
2. Correlate organizational structure and flow of communication.
3. Interpret nonverbal codes for effective communication and oral communication.
4. Apply various written communication tools for effective correspondence.

Course Contents:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.

Units 1 : Basic concepts and principles of communication		
• Define all elements of communication • Analyze communication event • Define the stages of communication process • Apply the principles of communication and minimize the barriers	1.1 The communication Event The communication event: Definition The elements of communication: The sender, receiver, message, channel, feedback. 1.2 The communication Process The communication process:Definition Stages in the process: defining the context, knowing the audience, designing the message, encoding, selecting the proper channels, transmitting, receiving, decoding and giving feedback. 1.3 Principles of Effective communication Effective Communication: definition Communication Barriers and how to overcome them at each stage of communication process. 1.4 Developing effective message: Thinking aboutpurpose, knowing the audience, structuring the message, selecting proper channels, minimizing barriers and facilitating feedback	12
Unit 2: Organizational Communication		
• Understand non-verbal codes and use them effectively	2.1 What is an organization? Goal. Patterns of communication: Upward, Downward, Horizontal and Grapevine	04
Unit 3: Non-verbal Communication		
• Understand non-verbal codes and use them effectively	3.1 Non-verbal codes: Kinesics (eye-contact, gesture, postures, body movements and facial expressions) Proxemics(using space), Haptics (touch), Vocalics (Aspect of Speech like tone, emphasis, volume, pauses etc.) Physical Appearance, Chronemics (manipulating time), Silence	06
Unit 4: Business Correspondence and Office Drafting		
• Understand office drafts and letters and practice those in various contexts	4.1 Business Correspondence: Letter of Enquiry, Order letter, Complaint Letter 4.2 Office Drafting: Circular, Notice and Memo 4.3 Job Application with Resume	10
	Total	**32**

List of Practicals /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	Introduce themselves with self informative parameters	Self introduction	02
2.	Present orally a speech on a topic using body language and vocalic	Elocution	04
3.	Practice to speak on given unknown topic instantly	Extempore	04
4.	Rehearse a role play of an interview	Mock Interview	04
5	Participate in a debate activity	Debate	02
6.	Understand, practice various applications and reports	Variety Application/Reports	02
7.	Write paragraphs on technical subjects	Writing Paragraphs on Technical Subjects	02
8.	Draft business letters	Business letter	02
9.	Practice and present one of the syllabus topics	Individual/ Group Presentation on identified topics	02
10.	Discuss on a current topic sitting in a group	Group discussion	02
11.	Rehearse various role plays of various oral presentation	Role play	06
		Total	**32**

Instructional Strategy:

Sr.No	Topic	Instructional Strategy
1	Basic concepts and principles of Communication	Classroom teaching and demo sessions
2	Organizational communication	Classroom teaching and demo sessions
3	Non-verbal communication	Classroom teaching and demo sessions
4.	Business Correspondence and Office Drafting	Classroom teaching

Specification Table for Theory Paper :

Unit No.	Units	Levels from Cognition Process Dimension			Total Marks
		R	**U**	**A**	
1	Basic concepts and principles of communication	--	10	14	24
2	Organizational communication	--	04	08	12
3	Non-verbal communication	--	02	10	12
4	Business correspondence and office drafting	08	08	16	32
	Total	**08**	**24**	**48**	*80*

R – Remember   **U – Understand**   **A – Analyze / Apply**

Scheme of Practical Evaluation:

S.N.	Description	Max. Marks
1	Presentations	10
2	Oral skills	10
3	Content	05
	TOTAL	**25**

Mapping Course Outcomes With Program Outcomes:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
Interpret basic concepts of communication for analyzing various communication events	-	-	-	-		3	2
Correlate organizational structure and flow of communication.	-	-	-	-	-	2	3
Interpret nonverbal codes for effective communication and oral communication.	-	-	-	-	-	2	3
Use various written communication tools for effective correspondence.	-	-	-	-	-	3	3
Summary	-	-	-	-	-	3	3

Mapping Course Outcomes With Program Specific Outcomes:

CO /PSO	PSO1 To design, manufacture, quality apparel as per industry standards.	PSO2 To Customize merchandise for enhancing societal standards of living.
Interpret basic concepts of communication for analyzing various communication events	-	1
Correlate organizational structure and flow of communication.	-	-
Interpret nonverbal codes for effective communication and oral communication.	1	-
Apply various written communication tools for effective correspondence.	1	-
Summary	1	1

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Communication skills	MSBTE	
2	Communication skills	Joyeeta Bhatacharya	
3	Written communication in English	Sarah Freeman	
4	Developing communication skills	Krishna Mohan and Meera Banerji	

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Government Polytechnic Pune

Name of Programme   :   Diploma in CE/ EE/ET/ME/MT/DDGM
Programme Code   :   01/02/03/04/05/08/21/22/23/24/15/16/17/18/19
Name of Course   :   Computer Fundamentals
Course Code   :   CM 286

Teaching Scheme :-

	Hours / Week	Total Hours
Theory	1	16
Practical	2	32

Evaluation Scheme :-

	Progressive Assessment	Semester End Examination			
		Theory	Practical	Oral	Term Work
Duration	--	--	2 hours	--	2 hours
Marks	--	--	50	--	25

Course Rationale :-
In this world of high speed computing it is essential for diploma in computer engineering students to know about device of computers, its operation and graphical base applications and latest technologies in the market. This course is designed for basic perspective for first year diploma students.

Course Outcomes :-

	After studying this course, the student will be able to
1	Interpret Computer peripherals of a given computer
2	Use of computer and printer
3	Operate different M.S Office tools.
4	Use of internet for Communication.

Course Content :-

Chapter No.		Name of Topic / Sub topic	Hrs
1	1.1	**Introduction to computer peripherals**	03
		Hardware: Input-output devices, CPU and general PC layout	
	1.2	Data storage devices :- RAM, ROM, External storage – magnetic & USB	
2		**Introduction to system software**	03
	2.1	Operating systems: Introduction to various operating systems like DOS, Windows, Android, Unix, Linux.	
	2.2	Windows: working with Windows operating system Utility software: Application and working of various utility	
	2.3	Softwares like Antiviruses, Internet browsers, Adobe reader, office suite, media players etc	
3	3.1	**GUI Based Editing, Spreadsheets, Tables & Presentation**	08
		Application Software Common Features	
		3.2 Word Processors: Working with word processor for creating documents & drafts	
	3.3	Spreadsheets : Features Creating and Working with spread sheets	

Government Polytechnic Pune

	3.4	Presentation Graphics : Features .Working with Presentation Graphics to create presentations	
	3.5	Software suites	
4		**Communication & Connectivity**	02
	4.1	Introduction to communication systems: Telephone, fax, e-mails, messengers (chatting), voice messaging system(voice mail), video-conferencing system .	

List of Practicals / Experiments / Assignments :-

Sr. No.	Name of Practical / Experiment / Assignment	Hrs
1	Understanding computer layout and its peripherals.	**2**
2	Study of printing and scanning devices	2
3	Working with operating systems like windows XP and understanding the working environment (Desktop, My Computer, My Documents, Recycle bin, Programme files & control panel.)	2
4	Working with MS world (at least four programs including use of pictures/ clipart, word art, shapes, tables, mail merging options)	6
5	Working with MS Excel (at least three programs including creating spreadsheets, performing arithmetic operations, creating charts & graphs).	6
6	Working with MS Power point (at least three programs including creating simple presentation, use of hyperlinks, use of animation).	6
7	Page setting, page layout and printing Word, Excel & power point documents.	2
8	Study of different types of networks and communication devices.	2
9	Internet practices: i)Getting started with internet, ii) Use of search engines iii)creating an email account, iv)E-travel & E-trading	2
10	Assignment on cyber laws and ethics.	2
	Total	**32**

Text Books :-

Sr. No.	Author	Title	Publication
1	Timothy J. O. Leary	Computing Essentials	TMH
2	Vikas Gupta	Comdex Computer Course Kit	Dreamtech

Reference Books :-

Sr. No.	Author	Title	Publication
1	P.K. Sinha	Computer Fundamentals	BPB
2	Henry C. Lucas, Jr.	Information Technology for Management	Tata McGraw Hill
3		Windows XP/2000/2003/ Vista Users Guide	Manuals

Specification Table :-

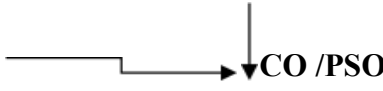**No Theory Exam hence not Applicable.**

CO-PO Matrices of course

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
1	3	-	-	1	1	1	3
2	2	-	-	2	1	1	3
3	2	-	-	2	1	1	3
4	2	-	-	2	2	1	3

Enter correlation levels 1, 2 or 3 as defined below:

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)*If there is no correlation, put "-"*

CO-PSO Matrices of course

CO /PSO	PSO1 To design, manufacture, quality apparel as per industry standards.	PSO2 To Customize merchandise for enhancing societal standards of living.
Interpret Computer Peripherals of a given Computer	1	1
Use of Computer Printer	1	1
Operate Different M.S Office tools.	2	2
Use of Internet for communication	3	2
Summary	**2**	**2**

Enter correlation levels 1, 2 or 3 as defined below:

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)*If there is no correlation, put "-"*

(Prof. Seema Kolhe)   (Prof. S. S. Pathak)   (Prof. S. V. Chaudhary)   (Prof. M.S. Deshmukh)

Prepared By   Prepared By   Secretary, PBOS   Chairman, PBOS

Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   **: Elements of Textile**
Course Code   **: DD281**

Teaching Scheme:

	Hours/ Week	**Total Hours**
Theory	**04**	**64**
Term Work/ Practical	-	-

Evaluation

	Progressive Assessment				
		Theory	**Practical**	**Oral**	**Term Work**
Duration	**Two class test of 60 min. duration**	**02**	-	-	-
Marks	**20**	**40**	-	-	-

Rationale:
The course provides basic knowledge of the process of production of fiber to yarn to fabric & their finishes & characteristics. The course delivers all basic information in the selection of textile fabric suitable for designing garments as well as the fabric construction process through various ways as weaving, Knitting & felting. This course introduces students with various finishing & printing techniques.

Course Outcomes: After completing this course students will be able to

CO1. Classify natural fibers and Man-Made fibers.
CO2. Outline manufacturing process for natural, manmade fibers with required chemical, physical properties.
CO3. Interpret concept of yarn formation, twisting and testing of yarn.
CO4. Select relevant loom & Weave or fabric construction process.
CO5. Choose relevant textile printing and finishing method to given fabric.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	**Topics and subtopics**	**Hrs**	**weightage**
Unit 1: Introduction and classification of Textile Fibers			
1.Classify textile Fibre. 2.Compare Nature and Animal	**1.1 Introduction and classification of Textile Fibers**	**10**	**08**

fibre. 3. Explain the manufacturing process of natural and animal fibre. 4. Summarize physical and chemical properties of natural and animal fibre. 5. Interpret the results of burning test of fibres.	**1.2** Natural Fibers Vegetable Fibers Cotton, Linen **1.3** Manufacturing process of Cotton & Linen **1.4** Study of Structure, Physical and Chemical Properties. Burning Tests **1.5 Animal Fibers** – Silk, Wool **1.6** Manufacturing process of Silk Wool. **1.7** Study of Structure, Physical and Chemical properties. Burning test **1.8 Organic Textile** /Eco- Friendly Textile		
Unit 2: Introduction and Classification of Manmade or Artificial Fibers			
1. Classify manmade fibre. 2. Compare thermoplastic fibre and Non Thermo-plastic fibre. 3. Explain the manufacturing process of thermoplastic fibre and Non thermoplastic fibre 4. Summarize the physical chemical properly of thermo/Non thermo fibre 5. Interpret the results of burning test of fibres.	**2.1 Man made Fiber** – Thermo plastics fibers – Nylon. **2.2** Manufacturing process of Nylon. **2.3** Study of structure. **2.4** Physical and Chemical properties Burning test **2.5 Non-Thermoplastic fiber** – Rayon **2.6** Manufacturing process of Rayon Study of Structure. Physical and Chemical properties. Burning test **2.7 Mineral Fibers** – Asbestos & Glass **2.8** Manufacturing process of Mineral Fibers. **2.9** Physical and Chemical properties.	**10**	**06**
Unite 3:Yarn Formation			
1. Define Yarn. 2. Classify types of yarn. 3. Illustrate the direction of `S' `z' twist . 4. Explain the effect of twist on fabric. 5. Summarize the results of testing of yarn.	**3.1** Definition & types of Yarns **3.2** Type of Yarn and its Characteristics **3.3Simple Yarn** – 2 ply. 4 ply Multiple and Cable. **3.4Novelty Yarn** – Single, Coral, Spiral, Knot, Chenille, Gimpy, Slub etc. **3.5** Blending of Yarn Twisting of Yarn according to direction i.e. S & Z Twist According to number of Twist per Inch	**10**	**08**

	Low twist, hard twist and crape twist **3.6** Testing of Yarn Qualitative Testing Quantitative Testing		

Unit 4: Fabric Construction			
1. Define Loom 2. Classify types of Loom 3. Explain the principle parts and operation of Loom. 4. Summarize the process of weaving 5. Determine types of weaves 6. Define knitting 7. Define Non woven fabric 8. Explain Balance & cloth count.	**4.1** Fabric Construction- **4.1.1 Loom** **a)** Origin of Loom **b)** Types of Loom **c)** Description **d)** Principle Parts of Operation **4.1.2 Weaving** **a)** Definition of Weaving, Knitting and Felting. **b)** Descriptionabout Weaves used in Fabric Construction, Plain, Twill, Satin, Sateen, Honey Comb, Bird's Eye. Leno Huckaback and Herring Bone. **c)** Knit fabrics, Basic knits, Weft knits, and Warp knit **d)** Non Woven fabrics Width, Balance and Count of cloth	20	10
Unite 5: Natural Dyes &Textile Printing		04	04
1. Define Natural Dyes 2. Classify types of Textile printing 3. Explain the function of textile printing	**5.1** Roller printing **5.2** Direct printing **5.3** Discharge printing **5.4** Duplex printing **5.5** Block Printing **5.6** Digital and Screen Printing.		
Unite:6 Finishes		10	04
1. Define Finishing process. 2. Classify the type of finishing. 3. Explain the function of finishing.	**6.1 Finishes process**- Textural process or performance Finishes Bleaches. **6.2** Latest development in Textile Finishes		
	Total	64	40

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Introduction and Classification of Natural fibers	Theoretical treatment
2.	Introduction and Classification of Manmade or Artificial Fibers	Theoretical treatment

3.	Yarn Formation	Theoretical treatment
4.	Fabric Construction	Theoretical treatment
5.	Textile Printing	Theoretical treatment
6.	Finishes	Theoretical treatment

Specification Table for the Theory Paper:

S. N.	Topic	Knowledge	Comprehension	Application	Total
1.	Introduction and classification of Natural fibers	04	02	02	08
2.	Introduction and classification of manmade or artificial fibers	04	01	01	06
3.	Yarn formation	02	02	04	08
4.	Fabric construction	04	02	04	10
5.	Natural Dyes & Textile Printing	02	01	01	04
6.	Finishes	02	01	01	04

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD281.1	3	-	-	-	2	-	3	3	-
DD281.2	3	-	-	-	2	-	3	2	-
DD281.3	3	1	-	-	2	-	3	1	-
DD281.4	3	-	-	-	-	-	2	2	-
DD281.5	3	1	-	1	2	-	3	1	1
Total	15	2	-	1	8	-	14	9	1
Average	3	1	-	1	2	-	2.8	1.8	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N	Title	AUTHOR, publisher, Editing and Year Of publication	ISBN NUMBER
1	Fibre to Fabric	Bernard P. Corbman, Publisher-McGraw Hill-1985	9780070662360
2	Text Book of Clothing & Textile	Gupta Sushma Publisher- Kalyani	9788127222260

| 3 | The complete technology book on textile | Dr.H.Panda Publisher-Asia pacific business press | 9788178331355 |

E-References:

1.www.elsevier.com

2 .www.izito.co.in

3. www.sciencedirect.com

Prepared by

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Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Needle Work**
Course Code : **DD282**

Teaching Scheme:

	Hours / Week	Total Hours
Theory	**01**	**16**
Term Work / Practical	**04**	**64**

Evaluation:

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	**03**	-	-
Marks	-	-	**50**	-	**50**

Rational –
This course provides the knowledge of embellishing the apparel products through basic knowledge of thread network. It explores the art & skills of all stitch families.

Course Outcome – The students will be able to –
CO1. Create own designs by adapting the existing designs as per the stitches.
CO2. Select appropriate materials for needle work.
CO3. Use basic embroidery stitches to design garment using mix &Match method.
CO4. Prepare a catalog for different embroidered articles.

Course Content
A Theory:-

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Unit:-1 History and Development of Embroidery		
1.Describe History and Development of Embroidery	1.1 History and Development of Embroidery	01
Unit:2- Tools & Equipments for Embroidery		
1. Identify Tools & Equipments used for Embroidery. 2.Use Tools & Equipments of Embroidery	2.1.Embroidery tools 2.2.Design tools 2.3.Cutting tools 2.4.Mounting tools 2.5. Miscellaneous tools	01
Unit:-3 Design Development		
1.Select design for embroidery 2.Create motifs by using appropriate stitches 3. Transfer design on cloth by using various design transferring technique.	3.1.Selection of design 3.2.Creating motifs 3.3.Adopting readymade shape 3.4.Color combination 3.5.Translating design into stitches 3.6. Tracing methods.	02
Unit:4 Material Selection		

1. Select material as per stitches selected for design and project.	4.1. Selection of material according for stitches & project.	01
Unit:5 Introduction to Embroidery		
1Prpare fabric for embroidery. 2. Take proper Care of fabric while embroidering.	5.1. Preparing the fabric for embroidery. 5.2. Beginning & ending of work 5.3. Care of fabric while working	01
Unit:6 Introduction to Basic Stitch Families		
1. Identify needle diagram of various stitch family. 2.Make use of stitches in appropriate design 3. State uses of stitch family for various designs.	**Uses& Needle diagram of following stitches.** **6.1. Straight Stitch Family** a) Running Stitch & its Types b) Back Stitch & its Types c) Satin Stitch & its Types d) Holbein Stitch e) Seed Stitch f) Fern Stitch **6.2. Looped Family** a) Chain & its Types b) Button Hole & its Types c) Feather & its Types **6.3. Knotted Family** a) Bullion Knot b) French Knot **6.4. Laid & Couched Family** a) Square Laid Work 1 & 2 b) Basic Couching c) Bokhara Couching **6.5. Cross Stitch Family** a) Basic Cross Stitch b) Double Cross Stitch c) Herring Bone Stitch **6.6. Composite Family** a) Wheat Ear Stitch b) Whipped Long Tack Daisy c) Spider Web Woven Whipped	08
Unit:7 Handling of Embroidery Article		
1. Use proper technique of Washing & Stain Removal for embroidery. 2. Use proper technique of pressing	7.1. Washing & Stain Removal, Pressing Preservation	02
	Total	**16**

b. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units
1.	Make a sample by using straight stitch family stitches.	**1. Straight Stitch Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.
2.	Make a sample by using looped stitch family stitches.	**2.Looped Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.
3.	Make a sample by using knotted stitch family stitches.	**3.Knotted Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.
4.	Make a sample by using laid and couched stitch family stitches.	**Laid & Couched Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.
5	Make a sample by using Cross stitch family stitches.	**Cross Stitch Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.
6	Make a sample by using Composite stitch family stitches.	**Composite Family** Demonstration of each Stitch mentioned in Theory content & preparing Sample.

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	History and Development of embroidery	Theoretical treatment
2.	Tools &equipment for embroidery	Theoretical + Practical treatment
3.	Design Development	Theoretical + Practical treatment
4.	Material Selection	Theoretical + Practical treatment
5.	Introduction to embroidery	Theoretical + Practical treatment
6.	Introduction to basic stitch families	Theoretical + Practical treatment
7.	Handling of embroidery article	Theoretical treatment

Learning Resources – Magazines, Embroidery equipment, Embroidery articles.

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD282.1	1	-	3	1	-	-	-	1	2
DD282.2	2	-	-	-	-	-	-	-	-
DD282.3	-	-	1	2	-	-	-	-	2
DD282.4	1	-	-	-	-	-	-	1	-

Total	4	-	4	3	-	-	-	2	4
Average	1.33	-	2	1.5	-	-	-	1	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title and Publisher	Author, Publisher, Edition and Year of publication	ISBN Number
1	Anne Butler, Bats ford Craft Paperback	Bats ford Encyclopedia of embroidery stitches	0713438495
2	Reader's digest	Complete Guide to Needle Work Reader's digest.	0340270829
3	Rosemary crill	Indian Embroidery	9780883075135

Learning Resources – Magazines, Embroidery equipments, Embroidery articles.

Prepared by

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Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : Fashion Drawing
Course Code : **DD283**

Teaching Scheme:

	Hours/ Week	Total Hours
Theory	**02**	**32**
Term Work/ Practical	**04**	**64**

Evaluation

	Progressive Assessment	Theory	Practical		
				Oral	Team Work
Duration	-	-	03	-	-
Marks	-	-	50	-	75

Rationale: This cause implements the knowledge of Elements and principle of design. It also develops skills for textile designing through different textile print families and types of repeats that really enhance fashion figure look.

Course Outcomes: After completing this course students will be able to

CO1. Classify the facial features of human anatomy.
CO2. Illustrate male and female croqui through live drawing.
CO3. Apply textile print and types of repeat by using color media.
CO4. Demonstrate modify, on the bases of principles of designing.
CO5. Able to choose suitable silhouette according fig types.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs
Unit 1: Introduction to Facial Features		
1. Define facial feature. 2. Enlist different types of facial view and facial features 3. Illustrate the movement of hands and leg	1.1 **Introduction to Facial Features**	04
Unit 2: Drawing from Life (Men, Women)		

1. Define 8 head theory. 2. Define 10 head theory. 3. Classify the process of weight distribution. 4. Indentify 8 head and 10 head croqui.	**2.1 Drawing from Life (Men, Women)** **2.2** Eight Head Theory **2.3** Ten Head Theory	**10**
Unite 3: Textile Print and Embellishment		
1. Define textile prints. 2. Define Embellishment. 3. Classify the use of Repeats and textile prints.	**3.1 Textile Print and Embellishment**	**08**
Unit 4: Principles of Design		**06**
1. Explain the principle of design. 2. Define proportion. 3. Define Balance 4. Define Rhythm. 5. Define Harmony. 6. Define Emphasis.	4.1 **Principles of Design** 4.2Proportion 4.3Balance 4.4 Rhythm 4.5 Harmony 4.6 Emphasis	
Unite 5: Silhouette		**04**

1. Define Silhouette
2. Classify types of silhouette
    a) Hour glass
    b) Rectangle.
  c) Ample etc
	5.1 Silhouette	

b. List of Practical's /Laboratory Experiences/Assignments:

Practical No	Specific Learning Outcomes (psychomotor Domain)	Units	Hrs
1.	1. To illustrate types of face view. 2.To illustrate facial features 3. To illustrate movement of Hands & Leg.	**Blocking in Face and Facial Features** 1.1 Basic blocking of Eyes, Lips, Nose 1.2 Constructing Face dimension Front, Oblique view. 1.3 Face with different Hairstyle. 1.4 Basic Blocking of Arms, Hands, Legs and Foot	12
2.	1. To demonstrate male. 2.To demonstrate female and kids 3. To demonstrate mechanical as well as flesh croqui.	**Drawing from Life** 2.1 Mechanical Croqui and Fleshing of Croqui. (Men,Women) 1.Eight Head 2.Ten Head 2.2 Kid croquie 2.3 Growth & Development of Human Figure 1.Balance in Figure 2.Weight Distribution	12
3.	1. Make use of types of repeats to form enhancing motif for fabric. 2. Experiment with texture embellishment for rending fabric swatch.	**Fabric Presentation** **Textile Print and Repeat-** **3.1** Use types of Repeats (Drop, Brick, Triangle, Diamond, Cross, Allover etc.) Floral,Geometrical,Conversational,Ethnic Abstract.Fabric Swatch Rendering (Review of movie for recent print) **3.2** **Textures-** Emboss, Self Print, Crape, Satin, Silk, Quilt, Net, Fur, Corduroy, Velvet etc. **3.3** Embellishment-Embroidery-Chamba Rumal, Chikankari, Kasuti, Patch Work, Kantha etc.Painting-Warli, Madhubani, Kalamkari, Mata-ni-Pachedi etc.	14
4.	1. Develop a design though the principle of Design.	**4.1Application of all the principles** on single design to make the variations. Select magazine image and manipulate same by using various principle to see the changes in design	12
5.	To select appropriate silhouette according to fashion line.	**5.1Silhouette** **Detailing of features** Hourglass, Rectangular, Triangular, Ample Egg line etc.	10
		Total Hrs.	64

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Introduction to Facial Features	Theoretical + Practical treatment
2.	Drawing from Life	Theoretical + Practical treatment
3.	Textile Print and Embellishment	Theoretical + Practical treatment
4.	Principles of Designing	Theoretical + Practical treatment
5.	Silhouette	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

DD283.1	3	-	-	-	-	-	-	-	-
DD283.2	3	2	-	-	2	-	-	-	-
DD283.3	2	1	2	2	3	-	2	2	-
DD283.4	3	3	3	1	-	3	2	3	2
DD283.5	2	3	3	2	2	-	3	-	3
Total	13	9	8	5	7	3	7	5	5
Average	2.6	2.25	2.66	1.66	2.33	3	2.33	2.5	2.5

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Sr.No	Title	AUTHOR, publisher, Editing and Year Of publication	ISBN NUMBER
1	Fashion Illustration Technique.	Zeshu Takama Publication year _ 2012	13:9781592537952 10:1592537952
2	Figure drawing for fashion design.	Elisabetta Druid & Tisana pact. Publisher-pepin press-2011	97809054961505
3	Fashion illustration inspiration and technique	Anna Kiper ,paperback Publication year- 2011	9780715336182

E-References:

1. www.purfe.com.au

2. www.laurenceking.com

3. m.indigo.ca

4. www.bookdepository.com

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Name of Program   : **Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   : **Garment Construction**
Course Code   : **DD284**

Teaching Scheme:

	Hours / Week	Total Hours
Theory	**02**	**32**
Term Work / Practical	**06**	**96**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	-	-	**04**	-	-
Marks	-	-	**50**	-	**50**

Rational –

      This course provides construction of basic garment by using various sewing techniques & incorporates different seams and sewing techniques in garment. It gives knowledge of economical lays, stitching procedures & also to take measurements directly and indirectly and solve fitting problems.

Course Outcome – The student will be able to –
CO1. Take body measurement directly and indirectly.
CO2. Interpret design ideas into pattern form.
CO3. Comprehend the drafting procedure for various garments.
CO4. Incorporate different seams and finishing techniques in various garments.
CO5. Apply the concept of advance dart manipulation.

Course Content-A Theory:

Sr. No.	Specific Learning Outcomes (Cognitive Domain)	Topic and Subtopic	Hours
Unit:1 Introduction to Garment Making			
1.	1. Take body measurement to draft various blocks. 2. Compare standard measurement with body measurement.	1.1. Taking Key Measurements 1.2. Comparing Measurements 1.3. Dress Block	05
Unit:2 Introduction to Children's Block			
2.	1. Draft Children bodice Block. 2. Draft Children Skirt Block 3. Draft Children Sleeve Block 4. Draft Classic Waisted dress for girl with sleeve & collar.	2.1. Bodice Block 2.2. Skirt Block 2.3. Sleeve Block 2.4. Classic Waisted Dress. (Girls) (Types of sleeves and collars)	07
Unit:3 Princess Line			
3.	1. Draft Armhole Princess Line dress.	3.1. Armhole Princess line – Fitted	06

	2.Draft Shoulder Princess Line Dress.	3.2. Shoulder Princess line – Semi Fitted	
Unit:4 Salwar			
4.	1.Draft Basic salwar Block 2.Draft Chudidar Block 3. Draft Patiyala/ Dhoti Block	4.1. Basic Salwar 4.2. Chudidar 4.3. Patiyala / Dhoti	06
Unit:5 Skirt			
5.	1. Draft Basic Skirt 2. Draft Umbrella Skirt	5.1. Basic Skirt 5.2. Umbrella Skirt	02
Unit:6 Flanges			
6.	1.Make dart flanges 2. Make flanges to Waist 3. Make flange Inset	6.1. Dart Flange 6.2. Flange to Waist 6.3. Flange Inset	06

Note: - Layout of all above Patterns on Overall Print, Directional Print, Stripe Fabric.

b. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units
1.	1. Draft, cut and stitch A-line dress with fish dart 2. Draft, cut and stitch Punjabi Kameez	**Lay-out (Estimation) is required of following patterns** (Any One) A) A-line dress with fish dart B) Punjabi Kameez
2.	1.Draft, cut and stitch Classic Waisted Dress (for Girls ,using types of sleeves and collars)	**Classic Waisted Dress** (for Girls ,using types of sleeves and collars)
3.	1.Draft, cut and stitch Armhole princess line – Fitted 2. Draft, cut and stitch Shoulder Princess line – Semi Fitted	**form the following –** **(Any one)** A) Armhole princess line – Fitted B) Shoulder Princess line – Semi Fitted
4.	1. .Draft, cut and stitch Basic Salwar 2. Draft, cut and stitch Chudidar 3. Draft, cut and stitch Patiyala/Dhoti	**from the following –** (Any Two) A) Basic Salwar B) Chudidar – Bias Bag, Bias grain Layout. C) Patiyala / Dhoti
5	1. Make dart Manipulation for Parallel Dart. 2.Make dart Manipulation for Dart Clusters & Dart Equivalents 3.Make dart Manipulation for Graduated &Radiating	**Introductions to Advanced Dart Manipulation** A) Parallel Dart • Parallel French Dart • Parallel Dart atNeck • Parallel Dart – Cape effect

Darts	B) Dart Clusters & Dart Equivalents – • Waist Cluster • Dart Cluster • Tuck Dart Cluster • Pleat Cluster • Shoulder Cluster • Center Front Bust Cluster C) Graduated &Radiating Darts D) Asymmetric Darts E) Intersecting Darts F) Shoulder Dart

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Dress Block	Theoretical + Practical treatment
2.	Princess Line	Theoretical + Practical treatment
3.	Salwar	Theoretical + Practical treatment
4.	Introduction to Children's Block	Theoretical + Practical treatment
5.	Basic Skirt	Theoretical + Practical treatment
6.	Flanges	Theoretical
7.	Introductions to Advanced Dart Manipulation	Practical treatment

Learning Resources – Machines, Size Charts, Dress Forms, and Books etc.

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD284.1	3	2	2	2	2	-	3	2	3
DD284.2	2	2	2	2	1	-	2	2	1
DD284.3	3	2	1	2	2	-	2	3	2
DD284.4	2	-	2	2	-	-	2	2	2
DD284.5	2	3	3	2	3	3	2	2	2
Total	12	9	10	10	8	3	11	11	10
Average	2.4	2.25	2	2	2	3	2.2	2.2	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title and Publisher	Author, Publisher, Edition and Year of publication	ISBN Number
1	Anna Jacob Thomas, N. Delhi UBS	The art of sewing-The Classic Technique	0809417030
2	Winifred Aldrich, Blackwell	Metric pattern Cutting for Children's Wear and Baby wear	978-1405182928
3	Winifred Aldrich, Blackwell	Metric pattern Cutting for Women's Wear	9781405175678
4	Reader's Digest	Complete Guide to Sewing	0895770261

Prepared by

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Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **History of Fashion-I**
Course Code : **DD285**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**03**	**48**
Term Work / Pratical	**00**	**-**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	**Three class test of 60 Min duration**	**2 hrs.**	-	-	-
Marks	**10**	**40**	-	-	**50**

Rational –
      This course provides the knowledge of evolution of Indian costumes, which simply gloss over those early periods & the traditional customs of different states with the diversified traditional Indian ornaments.

Course Outcome– The student will be able to –
CO1. Interpret purpose of clothing.
CO2. Identify wearing styles of costumes used in different parts of India.
CO3. Create contemporary versions based on traditional costumes.
CO4. Distinguish ensemble from Northern Region.

    Course Content-
    A Theory:

Sr. No.	Specific Learning Outcomes (Cognitive Domain)	Topic and Subtopic	Hours	Weight age
Unit 1: Introduction to Clothing				
1	1. Interpret purpose & history of during British period & after. 2. Interpret purpose & history during the era of Sultan & Mughal Emperors.	1.1 Purpose of Clothing 1.2 History of Indian Costume during British period & After. 1.3 History during the era of Sultan & Mughal Emperors.	08	06
Unit 2: Southern Region				
2	1. Explain costumes used in Maharashtra, Tamilnadu, Karnataka. 2. Discover draping styles used in Southern Region of	**2.1. Maharashtra** a. Maharashtra Sari Drape Sakachcha Nesana & Choli Dhoti, Sadra, Ganjipharak, Bandi, Pheta	10	08

	India. 3. Illustrate draping styles of men's & women's attire in Maharashtra, Tamilnadu, and Karnataka.	b. Ornaments **2.2. Tamilnadu** a. Wearing of Dhoti (Panchagachcham, Trikachcham,), Komanam (Langoti), Angavastram, Kamarband, Marapu. b. Wearing style of Sari of Tamili Bramhin women – Godakattu **2.3. Karnataka** a. Dhotra, Panche, Jubba, shlya or Angavastra, Pheta, Kuppasa, Kachcha, b.Wearing style of Sari-Koorgi women		
Unit 3: Northern Region				
3	1. Explain costumes used in Kashmir, Punjab. 2. Discover draping styles used in Northern Region of India. 3. Illustrate draping styles of men's & women's attire in Kashmir, Punjab. 4. Differentiate between costumes of men's & women's in Northern Region. 5. Enlist ornaments of Kashmir & Punjab. .	**3.1 Kashmir** a. The General Garment worn By Men & Women. Pehran, Salwar, Chadar, Skull – Cap etc. b. Ornaments **3.2. Punjab :** a. Study of Dressing Men, Urban Men & Women, Urban Women. Khes, Tehmed, Kurta, Pajama, Salwar, Kameez, Orhani, Churidar, Ghagra, Kurti, Turban. b. Study of Draping of Dupatta c. Ornaments	10	08
Unit 4: Western Region				
4	Explain costumes used in Gujarat & Rajasthan. Elaborate draping styles used in Western Region of India. Illustrate draping styles of men's & women's attire in Gujarat & Rajasthan. Enlist Ornaments of	**4.1. Gujrat** a. Study of Men's Costume. Dhotiya / Badana Potadi / Paheran / Jabbhoh Paghadi. b.Study of Women's Costume. Chaniya – Choli, Orhani, Kanchali. c. Difference in the dress of people of Kutch & Saurashtra. d. Ornaments **4.2 Rajasthan**	10	10

	Gujarat & Rajasthan.	a.Costume of Men as worn by the Royalty as well as the Common Men Dhoti, Bandia – Angarkha, Potia, Achakan, Jodhpur – Breeches, Pichranga Pagadi, Kamarband. b. Costume of Women – Ghagra Choli, Orhani c.Ornaments		
Unit 5: Eastern Region				
5	Explain costumes used in Eastern region of India. Elaborate draping styles used in Western Region of India.	**5.1. Assam** a. Study of the Mekhala **5.2.Himachal Pradesh** Kurta, Sadri, Jurkhi, Suthan, Gachi, Bushari cap. **5.3. Sikkim** Daura, Surwal, Ash-Coat, Dhaka Topi, Patuka, Khukuri, Chaubandhicholi, Fariya, Henbari Men-Fo-Kho, Kerak, Kho, Jaja, Thurishamba, Shotsimo-kho, Pangden, Kerak, Hanju. **5.4. Meghalaya** – Jainsem, Tapmohkhlieh, Jaincup. **5.5. Bengal** – wearing style of Sari, Dhoti, Kurta	10	08
			Total	40

Note – State wise Presentation & Display of above mentioned Costumes.
List of Practical's /Laboratory Experiences/Assignments:

Topic related Photograph collection of above all topics.

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Introduction of Clothing	Theoretical + Practical treatment
2.	Southern Region	Theoretical + Practical treatment
3.	Northern Region	Theoretical + Practical treatment
4.	Western Region	Theoretical + Practical treatment
5.	Eastern Region	Theoretical + Practical treatment
5.	Eastern Region	Theoretical + Practical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Introduction to Clothing	02	02	02	06
2.	Region Southern Region	03	03	02	08
3.	Northern Region	03	03	02	08
4.	Western Region	04	03	03	10
5.	Eastern Region	03	03	02	08

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD285.1	1	-	-	-	-	-	-	-	3
DD285.2	-	2	-	1	1	-	-	3	1
DD285.3	2	1	2	1	1	-	-	2	1
DD285.4	-	3	2	-	1	-	-	1	2
Total	3	6	4	2	3	-	-	6	7
Average	1.5	2	2	1	1	-	-	2	1.75

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Author and Publisher	Title	ISBN No.
A Biswas	Indian Costumes	9788123010557
Franess Kermit, Mitenett Beaziet	World Dress Fashion	9781851775682
Smith Sonian	Fashion-The Definitive History of Costume and style	0756698359

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Name of Program   : **Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   : **Textiles of India**
Course Code   : **DD286**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	03	48
Term Work / Practical	00	-

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	Two class test of 60 Mins Duration	02	-	-	-
Marks	10	40	-	-	50

Rational–
This course provides the knowledge & resources of traditional textiles in India that differ from region. This influences designers to use these textiles prominently.

Course Outcome – The student will able to
CO1. Identify traditional Textiles of India
CO2.Interpret hand loom weaving in India.
CO3.Compare techniques and designs with reference to color, motif and layout in different hand-woven textiles.
CO4.Compare contemporary designs from various traditional textiles of India.
CO5.Identify evolution of hand-woven textiles over a period of time

Course Content
A Theory:

Sr. No.	Specific Learning Outcomes (Cognitive Domain)	Topic / Subtopic	Hours	Weight age
Unit 1: The Western Deccan				
1	1 Enlist textiles of Maharashtra. 2 Explain traditional textile famous in western region of India. 3 Describe color, motive, & texture of traditional textile in western region of India.	**1.1).Maharashtra** a. Deccan Sari b. Shallu Sari c. Paithani Sari d. Parsi Sari e. Khan f. Himaroo Shawls g. Himrus	06	06
Unit 2: The Western Region				
2	**1 Describe traditional textiles in Rajasthan & Gujrat. 2 Identify traditional Textiles**	**2.1) Rajsthan** a. Hand Block Printed Sari	08	08

	in Rajasthan & Gujarat with their color, design, motifs & work techniques.	b. Nandana c. Bandhej d. The Lehriya e. Pabujipar **2.2) Gujrat** a. Mochi Embroidery b. Mata – ni – Pachedi c. Patan Patola d. Roghan work e. Tinsal Sari f. Gujrati Brocades g. Maheshwari Sari		
Unit 3: The Eastern Region				
3	1 Identify traditional textiles in Bengal & Bihar 2 Describe texture, color, motif, manufacturing technique of traditional textile in Bengal & Bihar.	**3.1) Bengal** a. Bengali Deshi Muslin b. Dacca Muslins c. Jamdani Muslins d. Bengali Sari e. Baluchari – Buttedar Sari **3.2) Bihar** a. Tasar Silk Sari b. Khadi – Sari c. Banaras Brocades	08	06
Unit 4: The North East Region				

4	1 Describe Traditional Textile in Assam, Manipur & Orrisa.
	2 Identify Traditional Textile in Assam, Manipur & Orrisa.
	3 Explain traditional color, motif,textile,design of Assam Manipur & Orrisa.
		4.1) Assam
		  a. Muga Golden Silks
		  b. Asonai Designs or Tribal Designs of Assams.
		4.2) Manipur
		  a. Wild Silk Sari
		4.3) Orissa
		  b. Double lkat Sari
		  c. Pochampalli Ikat
		  d. Batik & Kalamkari Sari
		  e. Gadwal Sari
			08	06

Unit 5: The South Region				

5	1 Describe Traditional Textile in Tamilnadu, Karnatka, Andhra Pradesh
	2 Identify Traditional Textile in Tamilnadu, Karnatka, Andhra Pradesh
	3 Explain traditional color, motif,textile,design of
		5.1) Tamilnadu
		  a. Kornad Sari
		  b. Kosara Padava
		  c. Kuchipuram Sari
		  d. Kora Silk
		5.2) Karnatka
		  a. Karnatka Saris etc.
		5.3) Andhra Pradesh
			08	06

	Tamilnadu, Karnatka, Andhra Pradesh	a Banjara Wedding Shawl		
Unit 6: The North Region				

6	1Describe Traditional Textile in Jammu & Kashmir, Uttar Pradesh, Himachal Pradesh 2 Identify Traditional Textile in Jammu & Kashmir, Uttar Pradesh, Himachal Pradesh 3 Explain traditional color, motif,textile,design of Jammu & Kashmir, Uttar Pradesh, Himachal Pradesh	**6.1) Jammu & Kashmir**
		  a. Kashmiri Shawl
		  b. Jamawar Shawls
		6.2) Uttar Pradesh
		  a. Varanasi Brocades Sari
		6.3) Himachal Pradesh
		  a. Raslila on Chamba Rumal
			10	08

		Total	48	40

A List of Practical's /Laboratory Experiences/Assignments:

Assignment No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	Identify textile used in western Deccan	**The Western Deccan** 1.1 Topic related Photograph Collection	06
2.	Identify textile used in western Region	**The Western Region** Topic related Photograph Collection	08
3.	Identify textile used in Eastern Region	**The Eastern Region** Topic related Photograph Collection	08
4.	1. Identify textile used in North East Region	**The North East Region** Topic related Photograph Collection	08
5	1. Identify textile used in South region	**The South region** Topic related Photograph Collection	08
6	1. Identify textile used in North region	**The North region** Topic related Photograph Collection	10
		Total Hrs.	48

Note –Topic related Photograph Collection should be covered while doing practical.

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	The Western Deccan	Theoretical + Practical treatment
2.	The Western Region	Theoretical + Practical treatment

3.	The Eastern Region	Theoretical + Practical treatment
4.	The North East Region	Theoretical + Practical treatment
5.	The South Region	Theoretical + Practical treatment
6.	The North Region	Theoretical + Practical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1	The Western Deccan	02	01	03	06
2	The Western Region	03	02	03	08
3	The eastern Region	02	01	03	06
4	The North East Region	02	01	03	06
5	The South Region	02	01	03	06
6	The North Region	03	02	03	08

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD286.1	3	-	-	2	3	-	3	2	-
DD286.2		2	2	2	3	2	-	2	3
DD286.3	1	2	2	2	-	-	2	2	3
DD286.4	-	-	3	3	2	2	3	-	3
DD286.5	-	-	2	2	1	-	-	2	2
Total	4	4	9	11	8	4	8	8	11
Average	2	2	2.25	2.2	2	2	2.66	2	2.75

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Author and Publisher	Title	ISBN No.
Linda Lyntan	The Sari	9781847883148
Sumathi G.J.	Elements of Fashion & Apparel Design	9788122413717
Prakash K., Distributors Pvt. Ltd.	Textile Designs Traditional & Floral	9788187853657
Gillow John, Nicholas Barnard	Traditional Indian Textiles	9780500277096

Martand Singh,Rta Kapur Chishti,Amba Sanyal	Madhya Pradesh Saris of India	8122401872

Learning Resources – Books, Samples of Traditional Textile Material, and Saris etc.

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   **: Fashion Accessories**
Course Code   **: DD287**

Teaching Scheme :

	Hours / Week	Total Hours
Theory	1	16
Term Work / Practical	2	32

Evaluation:

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	04	-	-
	-	-	50	-	50

Rational –
Design & create beautiful accessories for runway presentation. It also gives knowledge about growing market of accessories. The Course also incorporates knowledge of various types of fashionable accessories.

Course Outcomes:

After completing this course students will be able to

CO1.Choose relevant fashion accessories.
CO2. Use suitable material to create accessories.
CO3.Design innovative accessories.
CO4.Customize accessories as per individual needs.

Course Content –

	Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
1	1. Differentiate types of fabric. 2. Explain the method of adding colour and design to fabric. 3. Explain fur production process 4. Describe the significant of leather in fashion industry. 5. Define leather and fur. 6. Describe types of leather.	**Textiles in Accessories** **A. Fibers & Yarns** a) Different types of Fabric Structures. b) Adding colors & designs to fabrics c) Design & Surface effects. **B. Leather & Furs** a) History & significance of leather to fashion b) Anatomy of leather & fur c) Fur production process d) Types of leather	08

2	1. Describe the importance of closures. 2. Explain types of clousers. 3. Describe anatomy and components of belt. 4. Explain types of belts and foot wears.	**Closures, Belts & Footwear** a) History & usage of Closures in fashion accessories. b) Types of Closures c) History & Significance of Belts & Footwear d) Anatomy & Components of Belts & Footwear e) Types of Belts & Footwear	08
3	1. Explain the history of handbags and headwear's. 2. Describe types of Hand bags.	**Handbags & Headwear** a) History & significance Handbags & Headwear b) Anatomy of Handbags & Headwear c) Types of Handbags & Headwear	08
4	1. Explain the history of Hosiery, Gloves, Shawls, Scarf's & Ties 2. Describe types of shawl, scarves & neckties.	**Hosiery, Gloves, Shawls, Scarf's & Ties** a) History & Significance b) Anatomy of necktie. c) Types of shawl, scarves & neckties.	08
		Total Hrs.	16

b. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psycho motor Domain)	Units	Hrs.
1	1.Develop library of accessories and textile materials on basis of market survey.	Market survey for trends in accessories, textiles & materials for accessories.	04
2	1. Develop design for belts and foot wears. 2. Prepare belts and footwear's.	Develop five Designs & prepare (Any One) Belts & Footwear	10
3	1. Develop design for Handbags & Headwear's. 2. Prepare Handbags & Headwear's.	Develop five Designs & prepare (Any One) Handbags & Headwear's	10
4	1. Develop Draping styles of Shawls & Scarf's. 2. Develop Draping styles of Knotting the Necktie. 3. Prepare fashion jewellery.	a) Draping styles of Shawls & Scarf's b) Knotting the Necktie c) Fashion Jewelry	08

		Total Hrs.	32

Note – All above accessories should be designed by students which is suitable for collection of Creative Fashion Presentation.

Reference Books

Author	Title	Publisher
Jeff Stone & kim Johnson Gross	Simple Accessories	
Mckelvey Kathryn	Fashion Source Book	Blackwell

Learning Resources – Magazines, Internet, and Market Survey etc.

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1.	Textiles in Accessories	Theoretical + practical treatment
2.	Closures, Belts & Footwear	Theoretical + practical treatment
3.	Handbags & Headwear	Theoretical + practical treatment
4.	Hosiery, Gloves, Shawls, Scarf's & Ties	Theoretical + practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD287.1	-	-	3	-	2	-	-	-	2
DD287.2	-	2	2	-	2	-	-	-	2
DD287.3	-	-	3	-	2	-	-	-	2
DD287.4	-	-	1	-	1	-	3	-	3
Total	-	2	9	-	7	-	3	-	9
Average	-	1	2.25	-	1.75	-	1	-	2.25

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Prepared by

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Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Fundamentals of Draping**
Course Code : **DD288**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**01**	**16**
Term Work / Practical	**02**	**32**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	-	-	03	-	-
Marks	-	-	50	-	50

Rational –
This course deals with the basics of draping in order to combine flat pattern making & draping which is ideal way to develop ideas & create new silhouette.

Course Outcomes:

After completing this course students will be able to

CO1.Develop ideas & create new silhouette.
CO2. Read & drape the patterns.
CO3.Translate an endless Verity of ideas in to finish garment.

Course Content –

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
1a. Select the equipments needed for draping 1b. Demonstrate the process to prepare for draping 1c. Assume the fitting methods and select the suitable standard of fitting	**Units 1** Basics of Fashion Draping	02
2a. Demonstrate to drape for the block set such as front and back bodice, skirt and sleeve. 2b. Suggest how to mark on the fabric with the help of dress form. 2c. Prepare the truing of the	**Units 2.** Draping instruction of Dart with gathered leg	01

developed pattern 2d. Describe the preparation of final pattern Basic Patterns set		
b. Describe Princess Style design and explain the process to drape Princess Style. b. Prepare the truing of all the Patterns developed.	**Units 3** Draping instruction of Princess Style	02
c. Describe Halter Style design and explain the process to drape Halter Style. b. Prepare the truing of all the Patterns developed.	**Units 4** Draping instruction of Halter Style	01
d. Describe off shoulder design and explain The process to drape off shoulder patter. b. Prepare the truing of all the Patterns developed.	**Units 5** Draping instruction of off Shoulder Design	01
e. Describe cowl and explain The process to drape cowl. b. Prepare the truing of all the Patterns developed.	**Units 6** Draping instruction of Cowls	02
f. Describe cowl and explain The process to drape cowl. b. Prepare the truing of all the Patterns developed.	**Units 7** Draping instruction of Cowl Skirt	01
a. Describe Strapless Dress and explain the process Strapless Dress b.Prepare the truing of all the Patterns developed.	**Units 8** Draping instruction of Strapless Dress	01
g. Prepare the truing the Patterns of sleeves and collar.	**Units 9** Draping instruction of Collars	01
a. Explain the preparation of Fabric for trouser drafting through draping technique. 5b. Demonstrate the draping of Front and back trouser block and its patterns.	**Units 10** Draping instruction of Trouser and Variation	02
a. Create and develop Patterns.	**Units 11** Draping instruction of Creative Draping	02
	Total Hrs.	16

b. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psycho motor Domain)	Units	Hrs.
1	1. Preparing the Dress form. 2. Preparing the fabric for basic Bodice block front and back. 3. Draping the pattern, Truing the pattern, Balancing the pattern.	Basic Bodice block Basic Skirt block	04
2	Draping, truing the pattern for dart series variations.	Draping Dart with gathered leg	04
3	Draping, truing Princess Style pattern on bodice	Draping Princess Style	04
4	Draping, truing off Halter Style on bodice.	Draping Halter Style	04
5	Draping, truing off Shoulder Design on bodice.	Draping off Shoulder Design	02
6	Draping, truing cowl pattern on bodice	Draping Cowls	02
7	Draping, truing cowl pattern on Skirts.	Draping Cowl Skirt	02
8	Draping, truing strapless dress pattern on bodice	Draping Strapless Dress	02
9	Draping truing and balancing any one pattern of collar.	Draping Collars	02
10	Draping, truing any one pattern of trouser	Draping Trouser and Variation	02
11	Design and create a creative pattern for bodice/ skirts/ trousers/ sleeves or one piece dress by self.	Creative Draping	04
		Total Hrs.	32

Reference Book

Author	Title	Publisher
Amade	Art of Fashion Draping	Fairchild
Hiddle Jaffe, Nuri	Draping for Fashion Draping	Printice Hall, carrier & Tech.

Relis		

Learning Resources   - Dress forms, Material, Photographs etc.

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1	Basic Bodice block and Basic Skirt block	Theoretical + practical treatment
2	Draping Dart with gathered leg	Theoretical + practical treatment
3	Draping Princess Style	Theoretical + practical treatment
4	Draping Halter Style	Theoretical + practical treatment
5	Draping off Shoulder Design	Theoretical + practical treatment
6	Draping Cowls	Theoretical + practical treatment
7	Draping Cowl Skirt	Theoretical + practical treatment
8	Draping Strapless Dress	Theoretical + practical treatment
9	Draping Collars	Theoretical + practical treatment
10	Draping Trouser and Variation	Theoretical + practical treatment
11	Creative Draping	Theoretical + practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD288.1	1	1	1	2	-	-	1	1	2
DD288.2	-	-	1	-	-	-	-	-	-
DD288.3	-	-	-	3	-	-	1	1	1
Total	1	1	2	5	-	-	2	2	3
Average	1	1	1	2.5	-	-	1	1	1.5

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Prepared by

(D.C.Kashatriya)   **(S.V.Chaudhari)**   **(D.C.Kashatriya)**

Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Mini Project**
Course Code : **DD381**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	1	16
Term Work / Practical	1	16

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Marks	--	--	--	25	25

Rationale:–

The Mini Project work is included in the curriculum to encourage the students to undertake and tackle an independent problem related to Dress Designing and Garment Manufacturing field. The project also comprises of literature survey of a problem assigned.

Course Outcome:-After completing this course students will be able to
CO1. Work independently as a leader as well as member of a team.
CO2. Collect data to prepare a report of these activities.
CO3. Use integrated knowledge of different Courses to prepare working Samples
CO4. Make simple designs using handbooks, standard data books according to data collected.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Units 1 : Mini Project		
1. Explain concept of mini project. 2. Choose topic for mini project 3. List of materials required for project	Mini Project	16
	Total Hrs.	16

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psycho motor Domain)	Units	Hrs.
1.	1.Make use of collective data 2 Adapt step by step process to develop a project 3. combine all raw materials in project	The students will select a topic related to any course in the curriculum and submit a report of the work done. The Project work will be done by a group of 4 to 6 students. Oral will be based on term-work.	30
		Total Hrs.	**16**

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Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD381.1	3	3	2	2	1	--	--	--	3
DD381.2	3	3	1	2	2	--	--	3	--
DD381.3	3	3	--	3	--	1	--	3	--
DD381.4	--	3	3	2	1	--	--	2	--
Total	9	12	6	9	4	1	-	8	3
Average	3	3	2	2.25	1.33	1	-	2.66	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   **: Graphic Design.**
Course Code   **: DD382**

Teaching Scheme –

	Hours / Week	**Total Hours**
Theory	**1**	**16**
Term Work / Practical	**3**	**48**

Evaluation –

	Progressive Assessment	**Theory**	**Practical**	**Oral**	**Term work**
Duration	-	-	**03**	-	-
Marks	-	-	**50**	-	**50**

Rational –

       The course provides the use and discussion of the values of Computer Aided Designing. As clothing & designing is an inseparable part of any current course, which is preparing student for a career in fashion industry & in the designing market. This gives the knowledge in achieving skills for applying Computer Aided Designing in the field of Designing & manufacturing.

Course outcome – Student will be able to
CO1. Use appropriate tool in Corel draw & Adobe Photoshop.
CO2. Design elements of garment by using tools in Corel draw.
CO3. Design Brochure, leaflet, Advertisement, front page of magazine in adobe Photoshop.
CO4. Create innovative background for visual presentation.

Course Contents A Theory:

Sr. No.	Specific Learning Outcomes (Cognitive Domain)	Topic and Subtopic	Hours
Unit 1 : Introduction to Corel – Draw			
01	1) Classify different tools of CorelDraw 2) Identify Menu bar, Property bar & Standard bar with its various options. 3) Explain working of various tools of CorelDraw.	1.1) Different types of Tools 1.2) Introduction to Menu bar Property bar & Standard bar. 1.3) Tools – Pick tool, Brush, Zoom, Hand tool, Bezier tool, Pen tool, Rectangle tool, Ellipse tool, Graph paper, Basic shapes, Text tool, Blend tool, Eyedropper tool, Paint bucket, Outline pen, Dialog fill tool, Interactive fill tool, Mesh fill tool etc.	**08**
Unit 2: Introduction to Photoshop			

02	**Introduction to Photoshop** 1) Classify different tools of Photoshop 2) Identify Menu bar, layers, resolution& size of selected image. 3) Explain working of various tools of Photoshop.	2.1) Explanation of different tool used in Photoshop. 2.2) Tools – Move tool, Marquee, Lasso tool, Magic wound, Crop, Slice, Paintbrush, Airbrush, Pattern stamp / Clone stamp, Eraser, Gradient, Dodge, Blur, Path Component, Pen tool, Rectangle, Notes, Eyedropper tool, Hand tool, Zoom tool etc.	**08**
		Total	**16**

B List of Practical's /Laboratory Experiences/Assignments:

Sr. No.	Specific Learning Outcomes (Psychomotor Domain)	List of Practical
Unit 1: Introduction to Corel – Draw		
01	1. To Operate tools in Corel draw. 2. To design elements of garment by using tools in Corel draw. 3. Demonstrate figure model & draped with different texture effects. 4. Develop accessories by using Corel draw tools.	1.1) Experiment with tools of Corel draw to draw types of collar. 1.2) Experiment with tools of Corel draw to draw types of sleeve 1.3) Experiment with tools of Corel draw to draw types of top & skirt 1.4) Experiment with tools of Corel draw to draw types of trouser 1.5) Develop accessories by using Corel draw tools. 1.6) Demonstrate figure model & draped with different texture effects.
Unit 2: Introduction to Photoshop		
02	1. To Operate tools in Adobe Photoshop 2. To design Broucher, leaflet, advertisement, front page of Magazine using Adobe Photoshop. 3. To create innovative background for visual presentation.	2.1) Design a broucher for Boutique using various tools of Photoshop. 2.2) Make leaflets for showroom using various tools of Photoshop 2.3) Design a Advertisement for Apparel showroom using various tools of Photoshop 2.4) Design a front page of Magazine using various tools of Photoshop 2.5)Create various background effects in Photoshop 2.6) Apply various background effects to assignment prepared in Photoshop

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Introduction to Corel-Draw	Theoretical + Practical treatment
2.	Introduction to Photoshop	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD382.1	3	1	1	-	2	-	3	3	1
DD382.2	3	2	2	-	1	-	2	3	1
DD382.3	-	2	2	-	1	-	1	-	1
DD382.4	-	2	2	-	-	-	1	-	-
Total	6	7	7	-	4	-	7	6	3
Average	2	1.75	1.75	-	1.33	-	1.75	2	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Author and Publisher	Title	ISBN No.
Beazley Alison, Blackwell Publisher	Computer Aided pattern design & production	1405102834
Steven Stipelman,Bloomsbury publication	lllustrating Fashion	1563678306
Winifred Aldrich, Blackwell Publisher	CAD in Clothing and Textile	0632038934

Learning Resources – Computer, LCD etc.

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Surface Ornamentation Techniques**
Course Code : **DD383**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**02**	**32**
Term Work / Practical	**04**	**64**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	**04**	-	-
Marks	-	-	**100**	-	**50**

Rationale:–
The course explores the knowledge in rapidly growing field of arts and crafts, which embraces various methods of ornamentation of a woven fabric. Each chapter in the course deals with various techniques, which presents different method of applying a design or pattern to a piece of cloth.

Course Outcome:-After completing this course students will be able to

1. Analyze the fabric choice and market for new arrivals, customer opinion and requirement.

2. Combine traditional and contemporary patch work techniques.

3. Develop pattern for Appliqué work, crochet, Macramé and tie & dye.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Units 1 : Patch – work		
1. Choose the appropriate fabric for patch work. 2. Match the fabric by it's colour combination. 3. interpret with fabric and textures.	1.1 Introduction to patch – work 1.2 Patch – work basics 1.3 Types of patch – work 1.4 Fabrics and equipments, 1.5 Influence of color and texture on patchwork	**05**
Unit 2: Applique		
1.Define term Applique. 2. Explain types of Applique. 3. Compare hand appliqué & machine appliqué.	2.1 Introduction to Applique 2.2 Types of Applique a) Applique by hand b) Applique by machine c) Reverse Applique (sun blas	**04**

	applique)	
Unit 3: Quilting		

1. Identify hand quilting & machine quilting.
2. Select tools and equipments for Quilting.
3. Classify types of quilting.
	3.1 Introduction to Basic Hand and Machine Quilting techniques
	3.2 Tools and Equipments
	3.3 Types of Quilting
	  a) Padded Quilting
	  b) Corded Quilts
	3.4 Finishing edges
		04

Unit 4: Smocking		
1. Design smocking Samples. 2. Explain types of smocking.	4.1 Introduction to Smocking 4.2 Types of Smocking	**03**
Unit 5: Introduction to Dyes		

1. Explain history of Tie and Dye.
2. Classify the different methods of tying.
3. compare Tie and dye technique and Batik.
4. Describe history of Batik.
5. List name of materials for batik.
6. Explain dying procedure.
	5.1 Tie & Dye
	  a) History of Tie & Dye
	  b) Introduction to Dyes
	  c) Types of Dyes
	  d) Preparation of Dyeing
	  e) Different methods of Tying, Dyeing (Single, Double & Triple color)
	5.2 Batik
	  a) History of Batik
	  b) Materials required
	  c) Preparation before
	  d) Dying
	Dyeing Procedure (Single, Double & Triple color)
		08

Unit 6: Crochet		

1. Define crochet terminology.
2. list of equipments is needed to crochet.
3. Select crochet stitches .
4. Choose appropriate shape for crochet.
	6.1 Introduction to Crochet
	6.2 Crochet Basics
	  a) Crochet Terminology
	  b) Basic Crochet Rules,
	  c) Different Crochet Stitches.
	  d) Shaping – Increasing , Decreasing
		05

Unit 7: Macrame		
1. Explain history of Macram. 2. Define the various stitches.	**7.1** History of Macrame **7.2** Term & Abbreviation **7.3** Larks Head Knot **7.4** Double Half Stitch **7.5** Shaping with Double **7.6** Half Stitch	**03**

		Total Hrs.	**32**

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Combine the different types of fabric. 2. Develop the design for patch work. 3. Construct patch work article.	**Patchwork** a) Making different types of Patchwork. b) Making Templates, Layout. c) Choosing joining sequence. d) Using Block unit Patchwork.	30
2	1. Create the design for Applique. 2. Construct appliqué work article.	**Applique** a) Making Templates b) Cutting Appliques c) Applique by hand d) Reverse Applique (sun blasé applique)	25
3	1. Develop designs for Quilting. 2. Construct quilting samples.	**Quilting** a) Quilting by Hand & by Machine b) Padded Quilting c) Corded Quilting	15
4	1.. Develop designs for Smocking. 2. Construct Smocking samples	**Smocking** a) Different Smocking Stitches	10
5	1. Adapt tying techniques. 2. Use tie and dye method for preparing samples.	**Preparing samples of Tie & Dye**	
6	1. Build crochet pattern, 2. Use crochet stitches. 3. Compose various shapes in crochet embellishment.	**Crochet** A) Forming Elementary Stitches a) Chain, Turning Chains Single Crochet, Half Double Crochet, Double Crochet, Triple Crochet, Double Triple Crochet, Slip Stitch. b) Working Geometrical Shapes like, Circle, Square, Octagon	

7	1. Build Macramé pattern 2. Compose various knots in embellishment.	**Macrame** Larks Head Knot, Double Half Stitch, Shaping with Double Half Stitch, Square Knot, Gathering Square Knot Fringing	
		Total Hrs.	**64**

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Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Patch – work	Theoretical + Practical treatment
2.	Applique	Theoretical + Practical treatment
3.	Quilting	Theoretical + Practical treatment
4.	Smocking	Theoretical + Practical treatment
5.	Introduction to Dyes	Theoretical + Practical treatment
6.	Crochet	Theoretical + Practical treatment
7.	Macrame	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD383.1	-	3	-		1	2	-	-	3
DD383.2	3	3	1	2	-	-	1	3	-
DD383.3	3	3	-	-	-	-	1	-	1
Total	6	9	1	2	1	2	2	3	4
Average	2	3	1	1	1	1	1	1	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Big book of nickel quilts	Charlene thode	978-60468-395-0

2	Macrame pattern book	Marchen art Studio	9781250034 014
3	Designs in patch work	Dann Logan	9780848706 821
4	The patchwork quilt	Valerie flournoy, Jerry Pinkney	9780140554 335

E-References:
1. https://feltmagnet.com
2. www.quiltingcompany.com
3. www.pinterest.com

Prepared by

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Pattern Making & Apparel Construction – I**
Course Code : **DD384**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	2	32
Term Work / Practical	7	112

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	-	-	06	-	-
Marks	-	-	100	-	100

Rational: –
This course provides the different structural techniques for various indo western fashion patterns. It also gives the knowledge & skills for apparel construction by using different techniques, to evaluate fitting appearance of garment with correct nations and supplies.

Course Outcome – Students will be able to –
CO1. Develop stylized paper pattern by adapting changes on basic patterns.
CO2. Adapt changes on basic patterns and develop various stylized paper pattern.
CO3. Construct Indian as well as Western garments.
CO4. Outline differences in body types to select style that enhances the visual appeal.

Course Content –
A Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Unit:1 Shirt Block		
1. Prepare a drafting of Ladies shirt Block as per description in a standard size. 2. Prepare a drafting of Gents shirt Block as per description in a standard size.	1.1.Ladies Shirt 1.2.Gents Shirt	04
Unit:2 Culottes		
1. Prepare a drafting of Plain Culottes Block as per description in a standard size. 2. Prepare a drafting of Flared Culottes Block as per description in a standard size. 3. Prepare a drafting of Pleated Culottes Block as per description in a standard size.	2.1. Plain Culottes 2.2. Flared Culottes 2.3. Pleated Culottes	06

Unit:3 Sari Blouse		

1. Prepare a drafting of Plain choli, katori choli, and Princess-line choli as per description in a standard size as well as individual figure.	3.1 Sari Blouse
	   a. Plain choli,
	   b. Katori choli,
	   c. Princess-line choli
		02

Unit:4 Kalidar Kurta		
1. Prepare a drafting of KalidarKurta with Square gusset, placket & pocket 2. as per instruction in a standard size.. Prepare a drafting of GoredKameez- with panels as per instruction in a standard size.	4.1. Kalidar Kurta – Square gusset, placket & pocket 4.2. Gored Kameez- with panels	02
Unit:5 Pattern Alteration		

1. Make a shell after alteration and check fitting.
2. Make alteration for necklines
3. Make alteration for Shoulder
4. Make alteration for Bust
5. Make alteration for Back
6. Make alteration for Derriere
7. Make alteration for Pant
	5.1) Introduction of Alteration
	   a. Method for Advance Alteration
	   b. Make a Shell
	   c. Judging the Fit
	5.2) Neck Line Alterations
	   a. Tight & too Loose
	   b. Necking
	   c. Large Necking
	   d. Gaping Necking
	   e. Large Neckline
	   f. Gaping Neckline
	5.3) Shoulder Alterations
	   a. Sloping
	   b. Square
	   c. Narrow
	   d. Broad Shoulders
	5.4) Bust Alterations
	   a. Hollow
	   b. Pigeon Bust
	   c. High Bust
	   d. Low Bust
	   e. Large Cup
	   f. Small Cup
	5.5) Back Alterations
	   a. Broad
	   b. Narrow
	   c. Round
	   d. Erect Back
	5.6) Armhole & Sleeve Alterations
	   a. High or Tight
		02

		Armholes
		b. Gaping Armhole
		c. Sleeve too Tight (Large Elbows)
		d. Too Loose (Heavy Upper Arm)
		e. Sleeve Cap Rise
		5.7) Protruding Hip Bones (For Skirts Only)
		a. One High Hip
		b. Sway Back
		5.8) Derriere Alterations
		a. Round or Flat Derriere
		b. Sway Back
		5.9) Pant Adjustments
		a. Basic Alterations for Length and Depth of Crotch
		b. Round or Flat Derriere
		c. Smiles and Frowns on pants Large Abdomen.
	Total	32

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
Unit 1: Shirt Block			
1.	1. Prepare a drafting of Ladies shirt/Gents shirt Block as per description in a standard size, cut and stitch the pattern with appropriate finishes.	Cutting & Stitching of following patterns **(Any One)** 1. Ladies Shirt 2. Gents Shirt	28
Unit 2:Culottes			
2.	1. Prepare a drafting of Plain, Flared, and Pleated Culottes Block as per description in a standard size, cut and stitch the pattern with appropriate finishes.	Cutting & Stitching of following patterns **(Any One)** 2.1.Plain Culottes 2.2.Flared Culottes 2.3.Pleated Culottes	21
Unit 3:Sari Blouse			
3.	1. Prepare a drafting of Plain choli, katori choli, and	Cutting & Stitching of Sari Blouse	21

	Princess-line choli as per description in a standard size as well as individual figure. cut and stitch the pattern with appropriate finishes	3.1. Plain choli 3.2. katori choli 3.3. Princess-line choli	
Unit 4:Kurta			
4.	1. Prepare a drafting of Kalidar Kurta with Square gusset, placket & pocket or Gored Kameez- with panels as per instruction in a standard size, cut and stitch the pattern with appropriate finishes.	**4.1** Cutting & Stitching of following patterns **(Any One)** A) KalidarKurta B) Gored Kameez- with panels	14
Unit:5 Pattern alteration			
5	1. Make alteration for neck, shoulder, bust, back, armhole, sleeve, derrier, and pant in ¼ size scale.	**1.4 Scale size actual alterations should be experimented for** A) Neck line alterations B) Shoulder alterations C) Bust alterations D) Back alteration E) Armhole & sleeve alterations, F) Protruding hip bones. G) Derriere alterations H) Pant adjustments (Basic pattern set).	21
		Total Hrs.	**112**

Note – Problems, Remedies & care of Lock-stitch machine should be covered while doing practical.

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Drafting of Shirt Block	Theoretical + Practical Treatment
2.	Drafting of Culottes	Theoretical + Practical Treatment
3.	Drafting of Sari Blouse	Theoretical + Practical Treatment
4.	Drafting of Kurta	Theoretical + Practical Treatment
5.	Pattern Alteration	Theoretical + Practical Treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
Pos and PSOs Mapping									
DD384.1	-	2	2	2	-	-	-	2	-
DD384.2	-	3	3	3	2	-	-	3	3
DD384.3	2	2	2	2	-	-	-	3	2
DD384.4	-	2	2	2	2	3	3	2	3
Total	2	9	9	9	4	3	3	10	8
Average	1	2.25	2.25	2.25	2	1	1	2.5	2.6

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Author and Publisher	Title	ISBN No.
Winifred Aldrich, Blackwell	Metric pattern Cutting for Women's Wear	9781405175678
Armstrong	Pattern Making	0135018765
Natalie Bray, Blackwell	Dress Fitting	0632064994
Gillian Hilman, Om Book	Fashion Cutting Made Easy	1849940738
Reader's Digest	Complete Guide to Sewing	0895770261

Learning Resources – Machines, Size Chart, Dress Forms, and Books etc.

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Pattern Making & Apparel Construction – II**
Course Code : **DD385**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**02**	**32**
Term Work / Practical	**07**	**112**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	-	-	**06**	-	-
Marks	-	-	**100**	-	**100**

Course Aim – This course provides the students to dare for most exciting changes in shapes & lines which will lead to creative decision allied to sound reasoning of stylized western line garments especially for men & Women.
As well as for garment construction by using different techniques to evaluate fitting appearance of garment with correct notions and supplies.

Course Outcome – The student will able to
CO1. Adapt changes on basic patterns to develop stylized paper pattern.
CO2. Use special seams and seam finishes in an outfit.
CO3. Construct tailored garments, in correct sequence of operations.
CO4. Manipulate patterns using sloper to create other styles within a given frame of time.

Course content –

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Unit:1 Lingerie Block		
1.Prepare a drafting of Lingerie Block. 2. Label name as per description in a standard size.	Drafting of Lingerie Block	08
Unit:2 Trouser /Jeans Block		
1.Prepare a drafting of Trouser /Jeans Block/Ladies Block. 2. Label name as per description in a standard size.	1.Drafting of Trouser /Jeans Block 2.Ladies Block	08
Unit:3 T-shirt Block		
1. Prepare a drafting of T-shirt Block**.** 2. Label name as per description in a standard size.	**Drafting of T-shirt Block** a) Drafting of T-shirt with Raglan Sleeve & Polo collar. b) Casual T-shirt	08

	c) Drafting of Cowl Top	
Unit:4 Traditional Outfit		
1. Prepare a drafting of Traditional and western Outfit 2. Label name as per description in a standard size.	Drafting of Traditional Outfit a) Indian Outfit b) Western Outfit	08
	Total	32

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Manipulate the basic draft into innovative pattern. 2. Construct camisole top or strapless top or halter top.	**Cut & Stitch following patterns(Any One)** a)Camisole Top b) Strapless Top 1. c) Halter Top	28
2.	1. Manipulate the basic draft into innovative pattern. 2. Construct trouser or jeans.	**Cut & Stitch following patterns(Any One)** a) Trouser Block b) Jeans Block	28
3.	1. Manipulate the basic draft into innovative pattern. 2. Construct casual t-shirt or cowl top.	**Cut & Stitch following patterns(Any One)** a) T-shirt with Raglan Sleeve & Polo Collar b) Casual T-shirt c) Cowl Top	28
4.	1. Manipulate the basic draft into innovative pattern. 2. Construct Indian and Western outfits.	**Cut & Stitch following (Any One)** a) Indian Outfit b) Western Outfit	28
		Total Hrs.	**112**

Note-Couture Finishing shall be used

Reference Books

Author	Title	Publisher
Anna Jacob Thomas	Art of Sewing	UBSPD
Aldrich W	Metric Pattern Cutting	Blackwell
Agnes Warburton	Dress Making in Picture	Batsford London
Jan eaten	Encolopedia of Sewing Techniques	
Reader's Digest	Complete guide to Sewing	Reader's Digest
Bray N	Dress Fitting Basic Principles & Practice	Blackwell

Learning Resources – Books, Dress Forms, Magazines, Size chart etc.

Instructional Strategy –

Sr. No.	Topic	Instructional Strategy
1.	Drafting of Lingerie Block	Theoretical + Practical treatment
2.	Drafting of Trouser /Jeans Block	Theoretical + Practical treatment
3.	Drafting of T-shirt Block and Cowl Top	Theoretical + Practical treatment
4.	Drafting of Traditional Outfit	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD385.1	-	2	2	2	-	-	-	2	-
DD385.2	-	3	3	3	2	-	-	3	3
DD385.3	2	2	2	2	-	-	-	3	2
DD385.4	-	2	2	2	2	3	3	2	3
Total	2	9	9	9	4	3	3	10	8
Average	1	2.25	2.25	2.25	2	1	1	2.5	2.6

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Prepared by

  (S. N. Shinde)   (S.V.Chaudhari)   (K. Y. Kale)

Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **:** 01/02/03/04/05/06/07/**08**
Name of Course   **: Fashion Illustration-I**
Course Code   **: DD386**

Teaching Scheme   **:**

	Hours/ Week	Total Hours
Theory	**01**	**16**
Term Work/ Practical	**04**	**64**

Evaluation

	Progressive Assessment	Semester End Examination			
		Theory	**Practical**	**Oral**	**Team Work**
Duration	-	-	**04**	-	-
Marks	-	-	**100**	-	**100**

Rationale: This cause explores the creativity of line Sketching though human anatomy, creating effect of draping fabric composition and compiling planning of wardrobe through suitable media and technique.

Course Outcomes:

After completing this course students will be able to

1. Classify Human Anatomy.
2. Draw a proportionate human body with the help of proper aid of measuring .
3. Illustrate line sketching by using 3 D effect.
4. Experiment with new material to achieve different Draping effects
5. Develop wardrobe designs as per client profile.
6. Produce quick sketches to develop new ideas.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs
Unite 1 : 1 Human Anatomy		**04**
1) Difference between to Human Fig. and Fashion Fig. 2) Select Fashion Fig. 3) Identify Human amatory.	**1.1 Human Anatomy** **1.2** Difference Between Human Figure and Fashion Figure **1.3 Developing own Style**	
Unit 2: Live Human Sketching 04		
1) Explain the technique used for live Human sketch. 2) Describe the tools used for live human sketching. 3) Select fashion poses for live human sketching.	2.1 **Live Human Sketching**	
Unite 3: Draping		**04**
1) Define Draping 2) Identify the fabric used for draping. 3) Select the tools used for draping. 4) Explain the media and technique for draping.	3.1 **Draping**	
Unit 4: Wardrobe Planning		**04**
1) Define Wardrobe. 2) Determine the theme for wardrobe planning. 3) Identify the segmentation for wardrobe designing. 4) Describe the media and technique used for wardrobe.	4.1 **Wardrobe Planning**	
	TOTAL HRS	**16**

B. List of Practices / Laboratory Experience/ Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Unit	Hrs.

1.	1. Make use of Human Anatomy to develop 10 &12 head croqui & Mechanical croqui. 2. Develop stylish fashion figure	1.1 Human Anatomy 1.2 Croquie Manipulation, 1.3 10 Head to 12 Head 1.4 12 Head Mechanical Croquie, Fleshing of Croquie **1.5 Developing own Style** 1.6 Fashion/Stylized Figure	**16**
2.	1.Discover the technique for live Human sketching..	**2.1 Live Human Sketching** **2.2** Depiction of 3D and shadows in Different Angles	**16**
3.	1.Types of fabric on dummy to create draping effect	**3.1 Draping on to Dummies** – Live Drawing **3.2** Fabric study of different materials on dummy to understand draping of different fabrics.(Woven, Knit, Non Woven, Printed, Plain) **3.3 Clothing Composition on Figure** – Combining various garment detail like Silhouette, length, drapes, fold , motion and shadow etc. For various fabric detailing and understand the way fabric fall onto the body.	**16**
4.	1. Illustrate sketches for wardrobe designing according to segmentation. 2.Make use of suitable media and technique for rending designs of wardrobe planning.	**4.1 Design and Render Wardrobe** **4.2 Collection with Accessories (Any one)** 1. Men 2. Women 3. kids **4.3** Technical drawing or Flat Sketches of pattern Showing Construction Details	**16**
		TOTAL	**64**

Instructional strategy:

Sr. No.	Topic	Instructional Strategy
1.	Human Anatomy	Theoretical + Practical treatment
2.	Live Human Sketching	Theoretical + Practical treatment
3.	Draping	Theoretical + Practical treatment
4.	Wardrobe Planning	Theoretical + Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping								
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2

DD386.1	1	-	-	-	-	-	-	1	-
DD386.2	2	-	-	-	-	-	-	1	-
DD386.3	-	-	2	2	-	-	-	-	3
DD386.4	1	-	-	-	-	-	-	-	-
DD386.5	2	-	-	-	-	-	-	-	-
DD386.6	-	-	2	2	-	-	1	1	3
Total	6	-	4	4	-	-	1	3	6
Average	1.5	-	2	2	-	-	1	1	3

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

Sr.No	Title	AUTHOR, publisher, Editing and Year Of publication	ISBN NUMBER
1.	Figure draping for fashion design	Elisabetta Druid & Tisana pact. Publisher-pepin press-2011	97809054961505
2.	Fashion sketchbook	Bina Abling 6TH edition -2012 Publisher-fair child books and visuals	9781609012281
3.	Fashion Illustration School	Carol .A .Nunnelly. Thames and Hudson-2009	13:978-0500287989 10:0500287988

E-References:

1. www.Purfe.com.in

2. www.laurenceking.com

3. www.bookdepository.com

Prepared by

(P.G.Kalntri)   **(S.V.Chaudhari)**   **(K. Y. Kale)**

Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program   : **Dress Designing and Garment Manufacturing**
Program Code   : **01 /02/03/04/05/06/07/08**
Name of Course   : **Fashion Illustration -II**
Course Code   : **DD387**

Teaching Scheme   :

	Hours/ Week	Total Hours
Theory	**01**	**16**
Term Work/ Practical	**04**	**64**

Evaluation

	Progressive Assessment				
		Theory	**Practical**	**Oral**	**Team Work**
Duration	-	**Hrs**	**04**	-	-
Marks	-	-	**100**	-	**100**

Rationale: This course give the exposure to the skill for developing various stylish poses, overcoming abnormalities from figure types and creating optical illusion through suitable media and technique.

Course Outcomes:After completing this course students will be able to

CO1. Develop Stylized Figure.
CO2. Illustrate new ideas through quick sketch.
CO3. Design theme based outfits using suitable accessories.
CO4. Compose visual illusion of figure types by using colors and texture.
CO5. Develop wardrobes by using suitable media and techniques.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs
Unit 1: Constructing figure		**04**
1.State importance of rapid sketch free/ hand sketch 2.Define stick figure 3.Describe tools used for one stoke painting	1.**1Constructing Figure**	
Unit 2: Visual illusion		**06**
1.Interpret illusion 2.Describe figure types to	2.1 **Visual illusion**	

overcome abnormalities 3.Compare the figure types through.-Do's and don't 4. Classify illusion by using colours texture.		
Unite 3: Relation between proportion and costume.		**06**
1. Define wardrobe. 2. Explain the media used for designing Wardrobe. 3. state the importance of designing and rendering technique.	3.1 **Relation between proportion and costume**	
	Total	**16**

B. List of Practices / Laboratory Experience/ Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Unit	Hrs.
1.	1.Illustrate Quick sketch by using wet colours brush technique	**1.1 Constructing Figure-** 1.2 Rapid Sketch/Free Hand Sketch **1.3** Stick Figure(Using Stick) 1.4One Stoke Painting Figure	**30**
2.	1.Identify figure types by suitable design to overcome Abnormalities 2.Create visual illusion of figure types through ,Colours and texture effect	**2.1 Visual illusion** 2.2 Render suitable designs for different figure types to overcome abnormalities. 2.3 Dos & Don'ts for Design Application to all types of figure, such as Tall & Thin, Tall & Stout, Short & Stout, Short & Slim etc. 2.4 Creating illusion by using Color & Texture	**32**
3.	1.Demonstrate wears with accessories 2.Create background account to the wears 3.Identify suitable media for suitable wears	**3.1 Design and render** the following nine wears with accessories by using different media and Background (Page Composition, Optical illusion) **3.2** Lingerie, Casual Wear, Evening Wear, Bridal Wear, Sports Wear, Beach Wear, Office Wear **3.3** Media Techniques – Pencil, Ink, Charcoal, Water color, Pastel, Gouache Ink, Oil Colors, Mixed techniques etc.	**32**
		Total Hrs.	**64**

Instructional strategy:

Sr. No.	Topic	Instructional Strategy
1	Constructing Figure	Practical treatment
2	Visual Illusion	Practical treatment
3	Relation between Proportion and Costume.	Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD387.1	1	-	-	-	-	-	-	-	1
DD387.2	1	-	-	-	-	-	-	-	-
DD387.3	-	-	1	2	-	-	2	-	2
DD387.4	1	-	1	2	-	-	-	1	-
DD387.5	1	-	-	-	-	-	-	-	-
Total	4	-	2	4	-	-	2	1	3
Average	1	-	2	2	-	-	1	1	1.5

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N	Title	AUTHOR, publisher, Editing and Year Of publication	ISBN NUMBER
1	Fashion Illustration	Anna kiper	13:978-0715336182 100715336185
2	Fashion Illustration Technique.	Zeshu Takama Publication year _ 2012	13:9781592537952 10:1592537952
3	The Fashion sketchpad	Tamar Daniel Publisher-chronicle books-2013	9780811877886

E-References:

1. www.purfe.com.au

2. www.laurenceking.com

3. www.bookdepository.com

Prepared by

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Lecturer in DDGM   Member Secretary (PBOS)   Chairman (PBOS)

Name of Program   : **Dress Designing and Garment Manufacturing**
Program Code   : 01/02/03/04/05/06/07/**08**
Name of Course   : **Fashion studies**
Course Code   : **DD 388**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	03	48
Term Work / Practical	--	--

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	Two class test of 60 Min.	02	--	-	-
Marks	10	40	--	-	50

Rationale:–

      The course fashion merchandising practice gives information about the responsibilities of fashion buying and merchandising & also provides guidelines for effective fashion buying and merchandising practice. The course stimulates the interest and encourage regarding the profession in order to obtain broader point of view.

Course Outcome:-After completing this course students will be able to
CO1. Define fashion terminology.
CO2. Explain principles of fashion.
CO3. Perceive fashion cycle.
CO4. Evaluate Geographic, Psycho graphics, and behavior through market segmentation.
CO5. Identify the role and responsibilities of fashion professionals.

Course Contents:

A.   Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weightage
Units 1 : The Nature of Fashion			
1. Define fashion terminology. 2. Identify components of fashion. 3. Explain basic principles relating to fashion. 4. Compare style, fashion, classic, fad and design.	1.1 Definition of Fashion 1.2 The terminology of fashion- Fad, Style, Design, Classic,Trend,Brand,Knock-off,Details,Fashion Image,Fashion Innovators,Fashion Co-ordinator,Boutique,Pret-ậ-Porter,Haute Couture,Apparel,Buyers,Chic,Collection, Consumer, Custome	10	10

	Made,Enterprenuer, Fashiobn Merchandizing,Sample Garment,Warranty,Guarantee. 1.3 Components of fashion 1.4 Principles of fashion		
Unit 2: The Movement of Fashion			
1. Explain five phases of fashion cycle. 2. Compare length of fashion cycle. 3. Describe long and short run fashion. 4. Describe intangibility of fashion.	2.1 The fashion cycle 2.2 Length of Fashion Cycle 2.3 Breaks in the Fashion Cycle 2.4 Long and Short run fashion 2.5 Intangibles of fashion	**10**	**10**
Unit 3: The environment of Fashion			
1. List name of major environmental factors. 2. Classify the sociological characteristic of class structure. 3. Explain psychological factors.	3.1 Market segmentation by Geographic's, demographics , psychographics and behavior. 3.2 The degree of economic development and well-being of a country of society. 3.3 The sociological characteristics of the class structure. 3.4 The psychological attitudes of consumers.	**10**	**08**
Unit 4: Theories of Fashion adoption			
1. Explain fashion adoption theory. 2. Identify fashion leaders and fashion followers. 3. Enlist and explain the role and responsibilities of designer, manufacturer and retailers.	4.1 Fashion adoption a) Upward b) Downwards c) Horizontal 4.2 Fashion Leaders 4.3 Fashion followers 4.4 Leaders of Fashion a) Birth of Fashion b) The Designers Role c) Manufacturers Role d)Retailers Role	**08**	**06**
Unit 5: The Designers			
1. Describe fashion centers. 2. Interpret the study of national and international designers profile.	5.1 Fashion centers 5.2 Fashion studios Designer 5.3 Study of Indian Designer 5.4 Study of International	**10**	**06**

3. Identify national and international designer's features.	Designer		
	Total Hrs.	**48**	**40**

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units
1.	1. Identify special features of national and international designers. 2. Select collections of national and international designer. 3. Prepare PowerPoint presentation.	Study and collection of national and international Designer with PowerPoint presentation..

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1	The Nature of Fashion	Theoretical
2	The Movement of Fashion	Theoretical
3	The environment of Fashion	Theoretical
4	Theories of Fashion adoption	Theoretical
5	Fashion centers	Theoretical + Practical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	The Nature of Fashion	04	02	04	10
2.	The Movement of Fashion	04	02	04	10
3.	The environment of Fashion	02	02	04	08
4.	Theories of Fashion adoption	02	02	02	06
5.	Fashion centers	02	02	02	06

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2

DD388.1	1	2	2	2	1	-	3	3	2
DD388.2	2	2	2	2	-	-	2	2	2
DD388.3	2	3	3	2	3	-	2	3	3
DD388.4	2	2	-	1	3	2	2	-	2
DD388.5	1	2	2	-	-	-	1	-	1
Total	8	11	9	7	4	2	10	8	10
Average	1.6	2.2	2.25	1.75	1.33	2	2	2.66	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	The dynamic of fashion	Elaine Stone Fairchild Publication	1-56367-151-4
2	Fashion from concept to consumer	Gini Stephen Frings Worth N.J. Publisher	10-0131590332
3	Fairchild Dictionary of fashion	Phyllis G. Tortora 4th Edition	10-1609014898 13-978-1609014896s

E-References: www.howstuffworks.com

1. www.josbad.com

2. www.fashion-j.com

3. www.designerzeentral.com

Prepared by

(K. Y. Kale) (S.V.Chaudhari) (K. Y. Kale)

Lecturer in DDGM **Member Secretary (PBOS)** **Chairman (PBOS)**

Name of program	**: CE/ EE/ET/ME/MT/CM/IT/DDGM**
Program Code	**: 01/02/03/04/05/08/21/22/23/24/15/16/17/18/19**
Name of course	**: Environmental Science**
Course code	**: AU481**

Teaching Scheme:

	Hours/Week	Total Hours
Theory	--	--
Term work / Practical	2	32

Evaluation Scheme:

	Progressive Assessment	Semester End Examination			
		Theory	Practical	Oral	Term Work
Duration	--	--	--	--	--
Marks	--	--	--	--	50

Course Outcomes:

1   Identify the sources in engineering domain responsible for global warming and ozone depletion
2   Use the equipment/methods for air and water pollution control due to mechanical devices/processes/products.
3   Use the relevant renewable energy sources.
4   Use land fill and incineration methods for treatment of industrial solid waste.

Course Contents:

Ch. No		Topic / Subtopic	Practical Hrs
1.	1.1	**Introduction**	04
		Need of the study of environmental science, definition scope and importance of environmental studies.	
	1.2	Environment & its component need of public awareness, effect of human activities on technological environment.	
	1.3	Depleting Nature of environmental sources such as soil, water, minerals & forests. Need of conserving natural resources preserving the environment.	
2		**Sustainable Development**	04
	2.1	Concept of sustainable development.	
	2.2	Social, Economical & Environmental aspect of sustainable development.	
	2.3	Control measure: 3 R (Reuse, Recovery, and Recycle). Appropriate Technology, Environmental education.	

3		**Environmental Pollution:**	16
	3.1	Introduction.	
	3.2	Water Pollution: Sources of water pollution-Sewage, Industrial waste, Agriculture chemicals, Thermal & radioactive waste, Heavy metals. Effects of water pollution. Control of water pollution.	
	3.3	Air pollution: Introduction, sources of air pollution, types of air pollution, effects of air pollution, control measures of air pollution.	
	3.4	Concept of Global Warming, Ozone Layer Depletion, Acid rain, Greenhouse effects.	
	3.5	Noise Pollution: Definition, Classification of noise pollution, effects of noise pollution, control of noise pollution.	
	3.6	Land Pollution: Causes, effects and remedies.	
	3.7	E-Pollution: Definition, Causes and effects and remedies measures.	
	3.8	Introduction to solid waste management.	
	3.9	Water Conversation: Rainwater harvesting, Watershed Management	
4		**Renewable sources of Energy:** Biomass, Biogas, Solar Energy, Nuclear Power, Hydropower, Wind Energy, Ocean (Tidal Energy), Geothermal Energy.	04
5	5.1	**Environmental Legislation:** Introduction	04
	5.2	Ministry of Environment and Forest. (MOEF) Organizational Structure of MOEF.	
	5.3	Functions & Powers of Control Pollution Control Board.	
	5.4	Functions & Powers of State Pollution Control Board.	
	5.5	Environment Protection Act.	
		Total	**32**

Assignments:

1. Study of air quality of Pune city.
2. Study of noise pollution in Pune city.
3. Study of solid waste management of Pune city.
4. Study of E-waste management of Pune city.
5. Study of Environmental Status Report of Pune city prepared by Pune Municipal Corporation.

Text Books:

Sr. No	Author	Title	Publication
1	S.P. Nisture, D. A.	Basic Civil and Environmental	Pearson

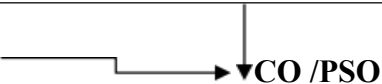|	Joshi, G.S.Chhawsaria	Engineering	
2	Anindita Basak, D.L. Manjunath	Basics of Environmental Studies	Pearson
3	L.D. Danny Harvey	Global Warming The Hard Science	Pearson
4	Benny Joseph	Environmental Studies	TataMcGraw Hill
5	Godfrey Boyle	Renewable Energy	Oxford Publications
6	R. Rajagopalan	Environmental studies	Oxford University Press

Websites:

1. http://www.mpcb.gov.in/
2. http://www.cpcb.nic.in/
3. http://www.envfor.nic.in/
4. http://www.neeri.res.in/

Mapping Course Outcomes With Program Outcomes:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
Identify the sources in engineering domain responsible for global warming and ozone depletion	2	-	-	1	3	1	2
Use the equipment/methods for air and water pollution control due to mechanical devices/processes/products.	2	-	-	1	3	2	2
Use the relevant renewable energy sources.	2	-	-	2	3	2	3
Use land fill and incineration methods for treatment of industrial solid waste.	2	-	-	1	3	3	3
Summary	**2**	**-**	**-**	**1**	**3**	**2**	**3**

Mapping Course Outcomes With Program Specific Outcomes:

CO /PSO	PSO1 To design, manufacture, quality apparel as per industry	PSO2 To Customize merchandise for enhancing societal

	standards.	standards of living.
Identify the sources in engineering domain responsible for global warming and ozone depletion	1	1
Use the equipment/methods for air and water pollution control due to mechanical devices/processes/products.	1	1
Use the relevant renewable energy sources.	1	1
Use land fill and incineration methods for treatment of industrial solid waste.	1	1
Summary	**1**	**1**

Prepared by,

1) Mr.R.M.Aghav

2) Mr.V.M.Kolhe

3) Mr.D.K.Phad   **(S.V.Chaudhari)**   **(K. Y. Kale)**

Lecturer in DDGM   Member Secretary (PBOS)   Chairman (PBOS)

Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Fabric Studies**
Course Code : **AU485**

Teaching Scheme –

	Hours / Week	**Total Hours**
Theory	-	-
Term Work / Practical	-	32

Evaluation –

	Progressive Assessment	**Theory**	**Practical**	**Oral**	**Term work**
Duration	-	-	-	-	-
Marks	-	-	50	-	50

Rationale:-–This course delivers all basic information of the construction process through various ways as weaving, knitting and felting.It also provides the knowledge of dyes and printing techniques that enhance the fabric. This course helps the students to do selection of textile fabric suitable for designing garments.

Course Outcome:-After completing this course students will be able to

CO1. Choose relevant loom to produce fabric.
CO2. Test different types of Braids.
CO3. Fabric Survey using textile swatch
CO4. Create samples by using printing techniques

A. List of Practical's/Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Learn the weaving process by preparing samples of different weaves by using paper or satin ribbon.	Prepare Samples of different Weaves by using Hand Loom (different material paper satin ribbon etc.)plain weave, Basket weave, Rib weave, Satin/ Sateen weave, Twill weave	10

2.	1. Choose relevant machines for textile fabric. 2. Identify different types of Laces/ Braids.	Swatch collection, identification, and understanding of following:- **a)** Woven **b)** Knitting **c)** Lace	08
3.	1. Use GSM/Yarn count 2. Make microscopic appearance. 3. Identify burning test. 4. Make a report on market survey. 5. Develop a textile swatch booklet .	Micro project on- a) Basic specification of woven and knitted fabric b) GSM/Yarn count c) Micro scoping appearance and burning test **Prepare report on market survey using and a textile swatch booklet**	06
4.	1. Identify different types of Natural dyes. 2. Classify different types of printing technique. 3. Apply appropriate printing technique on fabric.	**Formation/Collection of Natural Dyes, sample preparation of printing (Any one)** a) Roller printing b) Direct printing c) Discharge printing d) Duplex printing e) Block Printing f) Digital and Screen Printing	08
		Total Hrs.	**32**

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Loom	Practical treatment
2.	Laces	Practical treatment
3.	Development in Textile	Practical treatment
4.	Fabric Portfolio	Practical treatment
5.	Printing	Practical treatment

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping								
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
AU485.1	3	2	-	3	1	2	-	3	-

AU485.2	2	-	-	3	2	3	2	-	2
AU485.3	-	3	-	3	2	-	2	1	3
AU485.4	3	3	-	-	2	-	1	2	-
Total	8	8	-	9	7	5	5	6	5
Average	2.6	2.6	-	3	1.75	2.5	1.6	2	2.5

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fiber to Fabric	Bernard P. Corbman, Publisher-McGraw Hill-1985	9780070662360
2	Text Book of Clothing & Textile	Gupta Sushma Publisher- Kalyani	9788127222260
3.	The complete technology book on textile	Dr.H.Panda Publisher-Asia pacific business press	9788178331355

E-References:

1. www.elsevier.com
2. www.izito.co.in
3. www.sciencedirect.com

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Apparel Management**
Course Code : **MA488**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**03**	**48**
Term Work / Practical	**-**	**-**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	**Two class test of 60 Min.**	**03**	-	-	-
Marks	**20**	**80**	-	-	-

Rationale:-–

This course provides an introductory view of the managerial and technical factors which influence the day to day operation of a clothing factory. The course makes aware the students about the dramatic role of the fashion which changes frequently and guides to reconcile the conflicting requirements of the market and its manufacturing facilities in order to stay in business.

Course Outcome:-After completing this course students will be able to

CO1. Perceive Structure and principles of clothing Industry.
CO2. Identify the role of designing department.
CO3. Analyze the importance of Marketing DepartmentCO4.
Recognize importance of finance department
CO5. Outline the objectives of production & operation department

Course Contents: Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weightage
	Section-I		

Units1 : 1 **The Process and the Structure of the Apparel Industry**			
1. Examine the structure of an Apparel Industry. 2. Describe technological environmental process of Product Development.	1.1 **The Process and the Structure of the Apparel Industry** a) Structure b) Technological Environment of Product development. c) The process of product development	**04**	**10**
Unit 2: The Organization of a Clothing Industry			
1. Interpret the principles of management. 2. Summarize the functions of Management. 3. Define Management.	**2.1 The Organization of a Clothing Industry** a) Principles of Management b) Definition of Management c) Functions of Management Planning, Organizing, Staffing, Direction, Control.	**06**	**10**
Unit 3: Design Department			
1. Define Forecasting. 2. Determine Fashion Trends. 3. Calculate the price structure of Design department. 4. Describe designing,collection and planning of Design department. 5. Compare Pattern making and Pattern Grading. 6. State the process of Sample Garment.	**3.1 Design Department** a) Forecasting b) Fashion Trends c) Price Structure d) Designing e) Collection f) Planning g) Pattern Making h) Production of Sample Garment i) Pattern Grading.	**08**	**08**
Unit 4: Marketing Department		**06**	**12**
1. Define Marketing Management. 2. Use of marketing calendar. 3. State the importance of product pricing and price evaluation. 4. Explain the functions of Distribution and selling. 5. Summarize sale Forecasting.	4.1 **Marketing Department** a) Definition of Marketing Management b) Marketing calendar c) Product Pricing d) Price Evaluation e) Product Planning f) Customers g) Distribution h) Selling h) Sales Forecasting		
Section-II			
Unit 5: Finance Department		**04**	**06**

1. Define Finance Management. 2. Use of budgeting. 3. State Management Information. 4. Explain the functions of Finance Department. 5. Summarize Garment costing Administration.	**5.1 Finance Department** a) Definition of Finance Management b) Functions of the Finance Department c) Providing Management Information d) Budgeting e) Garment Costing Administration		
Unit 6: Purchasing Department		**06**	**08**
1. Enlist the objective of purchase department. 2. Determine the function of purchase department. 3. Calculate the price structure of purchase department. 4. Describe the processing and verification strategy of Purchasing department. 5. Explain store keeping and stock management stratergy. 6. State the process of Purchase Order.	**6.1Purchasing Department** a) Objective of the Purchase Department b) Function of the Purchase Department c) Information of Suppliers d) Prices e) Processing f) Verification g) Speculative buying h) Store keeping i) Stock management j) Purchase Order.		
Unit 7: Production Department		**08**	**12**
1. Enlist the objective of production department. 2. Determine the function of production department. 3. State the importance of Personnel and Training. 4. Describe the machinery, Equipment and General Maintenance of Production department. 5. Discover the concept Technical stores. 6. State the process of production planning and control. **7.** Explain in brief Budgetary control**.**	**7.1Production Department** a) Objective and Functions of the Production department. b) Manufacturing Functions c) Service Functions d) Production Engineering e) Personnel and Training f) Machinery and Equipment Maintenance g) General Maintenance h) Technical Stores i) Control Functions		

	j) Production Planning and Control h) Budgetary Control		
Unit 8: Operations Department			
1. Classify company calendar . 2. Distinguish between the pre-production planning and control and production planning and control . 3. Evaluate Order Concentration.. 4. State the Production order process. 5. Discover the concept of Marker and cutting planning. 6. State the process of cutting room production planning. 7. Explain in brief control Procedures.	**8.1 Operations Department** a) Company calendar b) Pre production planning and control c) Order Concentration d) The Production order e) Production Planning and Control f) Marker and cut Planning g) Marker planning h) Cutting Room Production Planning j) Control Procedures	06	14
	Total	48	80

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
Section – I		
1	The Progress and the Structure of the Apparel Industry	Theoretical treatment
2.	The Organization of a Clothing Industry	Theoretical treatment
3.	Design Department	Theoretical treatment
4.	Marketing Department	Theoretical treatment
Section – II		
5	Finance Department	Theoretical treatment
6.	Purchasing Department	Theoretical treatment
7.	Production Department	Theoretical treatment
8.	Operations Department	Theoretical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
		Section – I			
1	The Process and the Structure of the Apparel Industry	04	02	04	10
2.	The Organization of a Clothing Industry	04	02	04	10
3.	Design Department	02	02	04	08
4.	Marketing Department	04	04	04	12
		Section – II			
5	Finance Department	02	02	02	06
6.	Purchasing Department	04	02	02	08
7.	Production Department	04	04	04	12
8.	Operations Department	06	04	04	14

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping									
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
MA488.1	3	1	1	1	--	--	1	1	-
MA488.2	3	2	1	1	1	--	1	2	2
MA488.3	2	1	2	1	--	--	--	-	1
MA488.4	2	1	1	1	--	--	--	-	-
MA488.5	2	1	2	1	--	--	--	1	-
Total	12	6	7	5	1	-	2	4	3
Average	2.4	1.2	1.4	1	1	-	1	1.33	1.5

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1.	Introduction to Clothing Manufacture	Gerry Cooklin	9780632058464
2.	Apparel Industry	Jones Richard M.	1501307304
3.	Fashion Design & Product Development	Harold Carr-John Pomeroy/Blackwell	9780632028931
4.	Introduction to Clothing Production Management	Chuter A. J.	9780632039395
5.	Retail Buying	Diamond Jay	9780130254320
6.	Material Management in Clothing Production	Devid J. Tyles	978-0632028962

E-References:

1. www.ombooks.com
2. www.bloomsburyfashioncentral.com
3. www.M.barnesandnoble.com

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Project & Seminar (In House/Industry)**
Course Code : **DD481**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**00**	**00**
Term Work / Practical	**08**	**128**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	-	-	-
Marks	**50**	-	**50**	-	**50**

Rationale:–
This Course provides professional guidelines for the detail study of the designing & manufacturing field.

Course Outcome:- After completing this course students will be able to
CO1. Plan relevant materials, processes and other resources optimally.
CO2. Develop innovative & creative ideas.
CO3. Develop a systematic, critical approach to problem solving at all levels of the design process.
CO4. Articulate design ideas verbally, visually and digitally.
CO5. Use fashion design concept to a broader socioeconomic, historical and environmental context.

Course Contents:

A. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psycho motor Domain)	Units	Hrs.
1.	1. Select Topic 2. Analyze the topic.	**The student shall take up suitable project, may be of the following nature.** • Pattern Making • Apparel Construction / Production • illustration / Designing • Draping • Grading • Pattern Alteration • Textile • Merchandising / Management • Surface Ornamentation etc.	32

2.	1. Make a list of topics. 2. Describe the topics.	The subject for the project should be approved by project guide / HOD/ Sponsoring agency.	20
3.	1. Select the group. 2. Describe individually.	Group of maximum four is allowed. The Separate module of the complete project is to be submitted by each student.	12
4.	1. Prepare the report. 2. Collect images. 3. Draw the designs. 4. Draft patterns.	**The Project report should content-** • Aim of the project • Review of the literature • Inspiration • Project plan / schedule • Illustration of collection • Design details • Specification sheet • Drafting details • Cost sheets & designer brief sheet • Client profile One copy should be submitted to the department. 1.2 (Should be typed & computer output sheets attached)	32
5	1. Use audio video presentation.	Students should plan project completion, seminar, presentations with audio visual & power point presentation	32
		Total Hrs.	**128**

Note – Problems, Remedies & care of Lock-stitch machine should be covered while doing practical.

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping									
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD481.1	2	-	-	1	-	3	-	1	1
DD481.2	1	-	-	1	-	1	-	-	3
DD481.3	-	3	3	1	-	2	1	2	-
DD481.4	1	-	-	-	-	2	-	-	1
DD481.5	-	-	-	1	2	3	1	-	1
Total	4	3	3	4	2	11	2	3	6
Average	1.3	1	1	1	1	2.2	1	1.5	1.5

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fashion Production Terms	Debble Ann Gioello and Beverly Berke, Fairchild publications	13-978-0870052002 10-0870052004
2	Complete Guide to sewing	Readers Digest, 8th Edition	13-978-0895770264 10-0895770261
3	The Encyclopedia of sewing Techniques	Wendy Gardiner Running pr publisher	10-0762416513 13-978-0762416516
4	Big book of Nickel Quilts	Charlene thode	9786046839
5	Macramé pattern Book	Marchen art studio	9781250034014
6	Designs in patchwork	Dann logan	9780848706821
7	The patchwork quilt	Valerie Flournoy,Gerry tinkney	9780140554335

E-References: www.howstuffworks.com

1. www.sewdeliicious.com
2. www.pocketmouse.co.uk
3. www.crftsy.com
4. www.Feltmagnet.com
5. www.quiltingcompany.com
6. www.pinterest.com

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Name of Program : **Dress Designing and Garment Manufacturing**

Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **History of Fashion-II**
Course Code : **DD482**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**03**	**48**
Term Work / Practical	**-**	**-**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	**Two class test of 60 Min.**	**02**	-	-	-
Marks	**10**	**40**	**-**	**-**	**50**

Rationale :-–
This course provides knowledge and study of diversity in folk costumes through out the world & how clothing evolved, changes and adapts to culture. It gives insight about costumes in different country and also gives glimpse of their taste.

Course Outcome :-After completing this course students will be able to
CO1. Identify traditional costumes of Scotland, Hawaii,Indonesia, China,Japan,Egypt, Rome & Greece.
CO2. Recognize DrapingScotland,Hawaii,Indonesia, China,Japan,Egypt, Rome & Greece.
CO3.Illustrate traditional and contemporary costumes of Scotland,Hawaii,Indonesia, China,Japan,Egypt, Rome & Greece.
CO4. Interpret costumes used in Scotland,Hawaii,Indonesia, China,Japan,Egypt, Rome & Greece.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weightage
Units1 : Scotland			
1. Acquire the dressing style of high land dress of Scotland 2. Identify textiles of Scotland.	**1.1 Scotland** a) The kilt (As worn at special gatherings as a Highland Dress) b) Knowledge of TARTAN	**04**	**04**
Unit 2: Hawaii			

1. Summarize the dressing style of men's and women's Costume of Hawaii. 2. Describe the Tapa prints of Hawaii.	**Hawaii** a) Knowledge of Tapa (Prints) b) Muu-Muu Costume c) Aloha Shirts (Hawaii Shirts)	04	05
Unit 3: Indonesia			
1. Identify the male costumes of Indonesia . 2. Classify female costume of Indonesia.	**3.1Indonesia** a) Kebaya b) Kain c) Stagen d) Salendang	05	06
Unit 4: China			
1. List types of Myths and symbols of china. 2. Distinguish make-up and hair style for young and married women. 3. Describe the costume of Manchu Women. 4. Define Cheongsam.	**4.1China** A) Knowledge of certain Myths and Symbols a) The Phoenix b) The Dragon c) The Unicorn B) Modern Day China a) The Cheongsam b) Knowledge of Make up and typical Hair Styling used differently for young and married Woman. c) The costume of Manchu Women	08	06
Unit 5: Japan			
1. Compare garment worn by Kings and by common man. 2. Describe types of Kimono. 3. Elaborate Bridal attire. 4. Summarize the knowledge of under clothes. 5. Determine the layers of Junihitoe	**Japan** a) Garments worn by Royalty and Common Man's attire. b) Kimono as worn in its different forms Junihitoe, Kosode, Furisode (Kimono as worn by samurai) Kamishimo c) Japanese Bridal attire d) Knowledge of Under Clothes for creating the smooth foundation of Kimono. e) Hadajuban, Susoyoke Date-Eri, knowledge of OBI or Sash and Haori Cloth	08	06
Unit 6: Egypt			

1. Explain the types of men's clothing used in Egypt. 2. Summarize the knowledge of body decoration and accessories. 3. Elaborate the women's costume.	**Egypt** a) Men's clothing – Lion cloth, Kilt, Corselet, Schenti (1425-1405 BC), Pharaohs, Haik Shendot b) Women's clothing – GALA Kalasiris c) Body decoration – Tattooing d) Ancient Egypt Accessories – Head Wear, Foot Wear	**08**	**05**
Unit 7: Rome & Greece			
1. Explain Roman clothing of men and women. 2. Appriciate Roman Military costume. 3. Select motives used in Greece. 4. Describe draping style of Greek costume.	**Rome & Greece** A) Roman Clothing – Toga, Tunica, Palla, Lacerna, Sabligaculum. a) Women's clothing – Feminalia, Stola b) Roman Military Costume B) Greece (3000 BC) (Ancient motives) a) Greek key, Olive fruit, Corin Thain Leaf, Aegean Wave. b) 6th BC-Doric Chiton, Tunic, Lonic, Chlamys. C) Dressing in 1970, Dressing in 1980, Dressing in 1990	**11**	**08**
	Total Hrs.	**48**	**40**

B.   List of Practical's/Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units
1.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Scotland
2.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Hawali
3.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Indonesia
4.	1. Picture collection 2. Design contemporary version.	China

5.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Japan
6.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Egypt
7.	1. Picture collection 2. Design contemporary version. 3. Presentation on dressing culture	Rome & Greece

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Scotland	Theoretical + Practical treatment
2.	Hawali	Theoretical + Practical treatment
3.	Indonesia	Theoretical + Practical treatment
4.	China	Theoretical + Practical treatment
5.	Japan	Theoretical + Practical treatment
6.	Egypt	Theoretical + Practical treatment
7.	Rome & Greece	Theoretical + Practical treatment

Specification Table for The Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Scotland	02	01	01	04
2.	Hawali	02	01	02	05
3.	Indonesia	03	01	02	06
4.	China	03	01	02	06
5.	Japan	03	01	02	06
6.	Egypt	02	01	02	05
7.	Rome & Greece	04	02	02	08

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2

DD482.1	02	--	02	--	01	--	--	-	1
DD482.2	02	01	01	--	01	--	--	1	1
DD482.3	02	01	01	--	01	--	--	-	1
DD482.4	02	01	01	--	01	--	--	-	1
Total	8	3	5	-	4	-	-	1	4
Average	2	1	1.25	-	1	-	-	1	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

SR.NO.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Encyclopaedia of World Dress and Fashion	Janne. B.Eicher Publisher-Berg-2010	9781847883902
2	Costume and fashion	James Laver Publisher-Thames and Hudson-2012	9780500204122

E-References:

1. www.hachettechildrens.co.uk
2. www.laurenceking.com
3. www.bookdepository.com

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **:** 01/02/03/04/05/06/07/**08**
Name of Course   **: Digital Design Studio**
Course Code   **: DD483**

Teaching Scheme –

	Hours / Week	**Total Hours**
Theory	**2**	**16**
Term Work / Practical	**6**	**96**

Evaluation –

	Progressive Assessment	**Theory**	**Practical**	**Oral**	**Term work**
Duration	-	-	02	-	-
Marks	-	-	50	-	100

Rationale :–

      As in every field, use of computer has revolutionized working methods in garment designing. Ease, speed, accuracy, swift transfer of designs and inexhaustible options has put designing on a different level altogether.

      Software such as Fashion Studio has features that include major skills required by a professional in the Industry. From designing new prints to analyze fabric behavior & computerized portfolio making, this software teaches major requirements of a Fashion professional. Designing Software has features that include major skills required by a professional in the Industry.

Course Outcome :-After completing this course students will be able to
CO1. Create texture pattern by using pattern drafting system.
CO2. Manipulate sizes in pattern by using Garment Grading system.
CO3. Plan garment lay-out with Garment marker system.
CO4. Draft pattern by using pattern design system.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	**Topics and subtopics**	**Hrs.**
Units 1 : Material Creation Studio		
1. List types of tools. 2. Use tools and various features for creation studio.	**Different types of tools used for Material Creation Studio.** a) Woven Design b) Knitting & Texture Design. c) Scanned Fabric Adjusting d) Mirror Design e) Pattern Design f) Texture, Lace, Trace Making g) Output Negative h) Hollow, Various Special Pens.	08
Unit 2: Pattern Design System		
1. Classify the tools for Pattern Design System	. Different types of tools used for Pattern Design System.	08

Unit 3: Garment Grading System		
1. Explain working tools. 2. Classify different tools. 3. Explain Modification tools and Grading tools.	3.1 Introduction to working tools 3.2 Modification Tools 3.3 Grading Tools.	06
Unit 4: Garment Marker System		
1. Explain garment marker systems various tools. 2. Classify different tools	4.1 Introduction to working tools	05
Unit 5: Pattern Development System		
1. Explain Pattern Development systems various tools. 2. Classify different tools	Introduction to working of tools	05
	Total	32

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Combine the various tool of Corel-draw and Photoshop. 2. Create designs by using Corel-draw and Photoshop.	**Material Creation Studio** Material Creation Studio Five assignments based on material creation studio with flat sketches. Creating mood board, storyboard, using fashion CAD, Corel-draw and Photoshop.	30
2.	1. Draft the pattern by using drafting tools. 2. Decide the uses of appropriate tools.	**Pattern Design System** Advanced Drafting tools without using Digitizer. a) Graded sizes b) Add & adjust seam modes or seam allowance.	18
3.	1. Decide the uses of appropriate tools. 2. Make graded pattern.	**Garment Grading System** a) Grading Tools. b) Grading according to measurement chart from base size to other sizes. c) Important Tools	18

		i. Pattern Info ii. Style Info iii. Working Units (cm, mm, and inch.) iv. Shrinkage	
4.	1. Choose appropriate fabric for garment marker. 2. Estimate required fabric.	**Garment Marker System** a) Making marker on different fabric i.e. plain, checks, stripe, knits b) Marker efficiency c) Consumption of Fabric d) Auto Nesting e) Time Nesting	18
5	1. Decide the uses of appropriate tools. 2. Develop on screen pattern.	**Pattern Development System** a) Important Tools b) On Screen Pattern Development (i.e. Basic Shirt)	12
	Total Hrs.		**96**

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1	Different types of tools used for Material Creation Studio.	Theoretical + Practical treatment
2	Different types of tools used for Pattern Design System	Theoretical + Practical treatment
3	Garment Grading System	Theoretical + practical Treatment
4	Garment Marker System	Theoretical + practical Treatment
5	Pattern Development System	Theoretical + practical Treatment

Learning Resources – Computer, Internet, Books etc.

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping									
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD483.1	2	2	2	3	--	2	--	3	1
DD483.2	2	2	3	3	--	2	--	3	2
DD483.3	2	2	2	2	--	1	--	3	2
DD483.4	2	2	2	3	--	2	--	3	2
Total	8	8	9	11	--	7	--	12	7
Average	2	2	2.25	2.75	--	1.75	--	3	1.75

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Corel Drawx3 Unleashed	Foster D.Coburn, Foster D.Coburn III Publisher	9780974980119
2	An Introduction to Adobe Photoshop	Steve Bark,Steve Bark & Ventus publishing	978-87-403-0016-1

E-References:

1) www.richpeace.com

2) www.bdsomani.com

3) www.coreldraw.com

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **:** 01/02/03/04/05/06/07/**08**
Name of Course   **: Embroideries of India**
Course Code   **: DD484**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**04**	**64**
Term Work / Practical	**04**	**64**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	Two class test of 60 Min.	03	03	-	-
Marks	20	80	50	-	50

Rationale:–-

    The traditional work produced in each state has its own distinctive character and an aura which possesses heritage of Indian regional embroidery. This course contains the most detail analysis of Indian regional embroidery giving a comprehensive guide to color, motifs, fabric used together with their origin & information about they have evolved.

Course Outcome:-

    After completing this course students will be able to
1. Classify Indian embroidery techniques.
2. Select traditional motif in innovative patterns.
3. Apply a specific embroidery style of India based on color, motifs, thread and fabric.
4. Apply traditional applique work.
5. Use the embroidery in more versatile & contemporary style to suit today's Fashion.

Course Contents:

A. Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weightage
Section – I			
Units 1 : History of Embroidery			
1. Explain different regional style of embroidery. 2. Classify features of Indian embroidery. 3. Compare branches of embroidery.	1.1 History of Indian Regional Embroidery 1.2 Classification of Indian Embroidery. Different regional style. 1.3 Different branches of Indian	**04**	**04**

4. Describe techniques of Indian embroidery.	Embroidery a) Court Embroidery b) Trade Embroidery c) Temple Embroidery d) Folk Embroidery 1.4 Techniques Used in Indian Embroidery.		
Unit 2: Kasuti of Karnataka			
1. Explain traditional stitches in embroidery. 2. Describe material, colors, stitches and motifs of embroidery. 3. List of stitches used in kasuti. 4. Describe working styles of kasuti embroidery.	2.1 Origin and History of Embroidery 2.2 Characteristics of Stitches used in Embroidery. 2.3 Study of Traditional Motifs and Design. 2.4 Inspiration and Working Styles.	06	08
Unit 3: Phulkari of Punjab			
1. Describe importance of phulkari embroidery. 2. Explain step by step process of making phulkari embroidery. 3. Use traditional fabrics, threads, colors and motifs in embroidery. 4. Describe working styles of kasuti embroidery.	3.1 Origin and Importance of Phulkari. 3.2 Characteristics of Stitches used in Embroidery, Working styles. 3.3 Study of fabric, Thread, Colors & Motifs. 3.4 Inspiration and Working Styles.	08	08
Unit 4: Kantha of Bengal			
1. Identify material, stitches and colors. 2. Classify types of kantha. 3. Simplify procedure of kantha. 4. Make list of traditional artifacts. 5. Use traditional motifs for kantha embroidery.	4.1 History and origin of kantha. 4.2 Material, Stitches and Color used 4.3 Motifs and Designs used in Kantha 4.4 Stages involve in kantha making. 4.5 Types of kantha	06	08
Unit 5: Kashida of Kashmir			
1. Explain originate of kashida 2. Compare shawls of Kashmir. 3. Draw traditional motifs for kashida embroidery. 4. Use appropriate color, fabric, threads for this traditional	**5.1** Origin of Kashida **5.2** Types of Motives used **5.3** Color, Fabric, Threads used **5.4** Stitches employed **5.5** Inspiration and Theme of work	08	12

art.			
Section – II			
Unit 6: Chikankari of Uttar Pradesh			
1. Explain history of embroidery. 2. Identify traditional stitches. 3. Explain present day status of traditional embroidery. 4. Use applique work for surface ornamentation.	1.1 Introduction and origin of chikankari 1.2 Motifs and Designs of Chikankari 1.3 Stitches used in Chikankari 1.4 Present Day Status 1.5 Introduction to Ari-work	08	08
Unit 7: Embroidery of Gujarat & Rajasthan			
1. Explain history of Gujarat & Rajasthan 2. Identify the traditional stitches. 3. Illustrate traditional motifs. 4. Determine the functions of applique work.	7.1 Introduction to embroideries of Gujarat & Rajasthan 7.2 Stitches used for embroidery 7.3 Motifs and Designs used	08	08
Unit 8: Embroidery of Banjara Tribe.			
1. Explain motifs, color, and materials. 2. Draw motives for embroidery. 3. Develop motifs for embroidery.	8.1 Origin and importance of embroidery. 8.2 Designs and Motifs employed in embroidery. 8.3 Stitches, Color, Fabric, used for embroidery.	06	08
Unit 9: Embroidery of the Toda Tribe.			
1. Explain motifs, color, and materials. 2. Draw motives for embroidery. 3. Develop motifs for embroidery	9.1 Stitches employed for making an Article 9.2 Study of Fabric, Thread, Colors. 9.3 Working Style of Embroidery. 9..4 Inspiration and Theme work.	06	08
Unit 10: Traditional Applique			
1. Classify traditional applique work. 2. Describe traditional artifacts. 3. Explain applique technique.	10.1 Phulpatti work of Aligarh 10.2 Gota work of Jaipur 10.3 Applique work of Orrisa 10.4 Applique work of Bihar	04	08
Total		64	80

B. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	Develop motif and prepare product/sample of kasuti embroidery.	Kasuti of Karnataka	10
2.	Develop motif and prepare product/sample of Phulkari embroidery.	Phulkari of Punjab	12
3.	Develop motif and prepare product/sample of Kantha embroidery.	Kantha of Bengal	12
4.	Develop motif and prepare product/sample of Kashida embroidery.	Kashida of Kashmir	10
5	Develop motif and prepare product /sample Chikankari embroidery.	Chikankari of Uttar Pradesh	10
6	Develop motif and prepare product/sample of banjara embroidery.	Embroidery of Banjara Tribe.	10
Total Hrs.			**64**

Note –Visit to various Embroidery Exhibitions.

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1	**Section – I** History of Indian regional Embroidery	Theoretical
2	Kasuti of Karnataka	Theoretical + Practical treatment
3	Phulkari of Punjab	Theoretical + Practical treatment
4	Kantha of Bengal	Theoretical + Practical treatment
5	Kashida of Kashmir	Theoretical + Practical treatment
6	**Section – II** Chikankari of Uttar Pradesh	Theoretical + Practical treatment

7	Embroidery of Gujarat & Rajasthan	Theoretical + Practical treatment
8	Embroidery of Banjara Tribe.	Theoretical + Practical treatment
9	Embroidery of the Toda Tribe.	Theoretical
10	Traditional Applique	Theoretical

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Section – I History of Indian regional Embroidery.	02	02	-	04
2.	Kasuti of Karnataka	02	02	04	08
3.	Phulkari of Punjab	02	02	04	08
4.	Kantha of Bengal	02	02	04	08
5.	Kantha of Kashmir	02	04	06	12
6.	Section – II Chikankari of Uttar Pradesh	02	02	04	08
7.	Embroidery of Gujarat & Rajasthan	02	02	04	08
8.	Embroidery of Banjara Tribe.	02	02	04	08
9.	Embroidery of the Toda Tribe.	02	02	04	08
10.	Traditional Applique	02	02	04	08

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD484.1	2	-	-	-	1	-	3	2	-
DD484.2	-	2	2	1	3	2	-	1	3
DD484.3	-	-	-	-	-	2	-	2	3
DD484.4	-	-	-	2	-	-	-	2	-
DD484.5	-	-	-	2	2	2	-	-	3
Total	2	2	2	5	6	6	3	7	9
Average	2	2	2	1.66	2	2	3	1.75	3

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Ethic embroidery of India (part-I)	Usha shrikant	8175250798
2	Traditional embroidery of india	Dr. shailaja D. Naik	8170247314 9788170247319
3	Textile and embroidery of india	Kamaladevi chattopadhy ,jasleen dhameeja	8066003898
4	Ethnic embroidery of India (Part-II)	Usha shrikant	978817250796
5	Indian embroideries	John Irwin	39015006733102

E-References: www.howstuffworks.com

1. **www.craftsvilla.com**

2. **www.textontextiles.wordpress.com**

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : **01/02/03/04/05/06/07/08**
Name of Course : **Introduction to Fashion Marketing and**
  Merchandising
Course Code : **DD485**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**4**	**64**
Term Work / Practical	**-**	**-**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	**Two class Tests of 60 Mins. Duration**	**-**	**-**	**-**	**-**
Marks	**20**	**80**	**-**	**-**	**-**

Rational–

The course fashion merchandising practice gives information about the responsibilities of fashion buying and merchandising & also provides guidelines for effective fashion buying and merchandising practice. The course stimulates the interest and encourage regarding the profession in order to obtain broader point of view. It prepares students to enter the fashion business with knowledge of concepts and practices of the different levels of the fashionbusiness.

Course Outcome–
After completing this course students will be able to –
CO1. Identify various fashion components and scope of fashion environment.
CO2. Identify the factors influencing on fashion demand and market segmentation.
CO3. Analyze marketing strategies and controlling market.
CO4. Outline the roles and responsibilities of designers, manufacturers and retailers.
CO5. Interpret current policies and procedures in fashion buying and merchandising in foreign as well as domestic markets.

Course Content – Section – l

Unit	Learning Outcomes(LOs)	Topics and Subtopics	Hours	Marks
Unit-I Marketing Concept				
1. Define marketing concept. 2. Describe the structure of marketingorganization. 3. Explain marketing environment. 4.State the methods of marketing research	1.1Marketing Concept 1.1.1Marketing Function 1.1.2 Process of marketing-Product, pricing, promotion ,physical distribution 1.2Marketing Organization 1.2.1Designing of its structure 1.2.2Duties & responsibility	12	14

	at different level 1.3Marketing Environment 1.3.1Scanning for different industries in Indian Context 1.3.2Introduction to marketing Research		
Unit-II Marketing Segmentation			
1. Define marketing segmentation. 2. Define consumer behavior. 3.State the types of market 4. Analysis decision making process for consumer behavior in various stages of buying decision.	2.1Marketing Segmentation 2.1.1Consumer Behavior 2.1.2Types of Market, Consumers, industrial, rural, government purchases, services & marketing, analysis of consumer decision making process & predict consumer behavior in various stages of buying decision.	10	12
Unit-III Marketing Strategy			
1. Explain the strategy of marketing. 2. Define marketing mix. 3. Estimate product life cycle. 4. Describe pricing decisions and distribution. 5. State the methods of marketing control.	3.1Marketing Strategy 3.1.1Marketing Strategy 3.1.2Marketing Mix 3.1.3Product life cycle 3.1.4Branding Packing 3.1.5Pricing Decisions 3.1.6Distribution 3.1.7 Communication Decision 3.2Marketing Control 3.2.1 Marketing, budgeting control 3.2.2 Marketing Audit	12	14
Section – II			
Unit-IV The Business of Fashion			
1. Analyze steps to setup fashion business. 2.Determine Scope of the fashion business and its level 3. Describe the disadvantages of fashion business. 4. Define Sole proprietorship. 5.Distinguish between Partnership and	4.1 The Business of Fashion 4.1.1 Economic importance of the fashion business 4.2 Scope of the fashion business and its levels 4.2.1 Primary level 4.2.2 Secondary level 4.2.3 Retail level	10	16

Co-operation 6. State the importance of Franchise.	4.2.4 Auxiliary level disadvantages. 4.2.5 The Sole proprietorship 4.2.6 The Partnership 4.2.7The Corporation 4.2.8 The Franchise		
Unit –V Fashion Promotion Mix.			
1. Evaluate the stages of fashion promotion. 2. State the importance of merchandizing. 3. Describe the practice of merchandizing.	5.1 Fashion Promotion Mix. 5.1.1 Marketing, Retailing, Merchandizing & Buying 5.1.2 Importance of merchandizing 5.1.3 Steps a buyer follows in fashion merchandizing. 5.2 Practice of Merchandizing 5.2.1Wholesale level 5.2.2Retail level 5.2.3 Publication level	10	12
Unit –VI Selection of Resources for Fashion Buying			
1. Identify the resources for fashion buying. 2. Interpret the suppliers for fashion goods. 3. Evaluate the methods of obtaining Foreign merchandize. 4. Distinguish between domestic and foreign manufacturer. 5. Describe fashion image.	6.1 Selection of Resources for Fashion Buying 6.1.1 Suppliers of Fashion Goods 6.1.2 Methods of Obtaining Domestic Merchandize 6.1.3 Method of Obtaining Foreign Merchandize 6.1.4 Domestic manufacturers versus Foreign manufacturer 6.1.5 Criteria for selection of Resources 6.1.6 Developing a Fashion Image	10	12
	Total	64	80

Note – Arrange Field trips, Group Discussions, Individual Projects, and Market Research etc.

Reference Books

Author	Title	Publisher

Sidney Packard	Fashion Buying and Merchandizing	
Diamond J.	Retail Buying	
Calasibetta C.	Fairchild Dictionary of Fashion	Om Book
Goworek Helen	Fashion Buying	Black Well
Easey Mike	Fashion Marketing	Annces Puls London
Frings Gini Stephens	Fashion from Concept to Consumer	Worth N.J.
Donnellan John	Merchandise Buying & Management	Black Well

Learning Resources – Books, Magazines, and LCD etc.

Specification Table –

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	**Section I-** Marketing Concept	04	01	01	14
2.	Marketing Segmentation	04	01	01	12
3.	Marketing Strategy	04	01	01	14
4.	**Section II-** The Business of Fashion	04	02	02	16
5.	Fashion Promotion Mix.	01	03	01	12
6.	Selection of Resources for Fashion Buying	02	01	01	12

Instructional Strategy

Sr.No.	Topic	Instructional Strategy
1	**Section I-** Marketing Concept	Theoretical treatment
2	Marketing Segmentation	Theoretical treatment
3	Marketing Strategy	Theoretical treatment
4	**Section II-** The Business of Fashion	Theoretical treatment
5	Fashion Promotion Mix.	Theoretical treatment
6	Selection of Resources for Fashion Buying	Theoretical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD485.1	1	2	-	-	2	3	3	-	3
DD485.2	1	1	1	-	1	2	2	-	2

DD485.3	1	1	1	-	1	2	2	1	1
DD485.4	1	1	-	-	1	1	3	2	3
DD485.5	1	1	1	-	1	1	2	1	2
Total	5	6	3	-	6	9	12	4	11
Average	1	1.2	1	-	1.2	1.8	2.4	1.33	2.2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Prepared by

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Portfolio Development**
Course Code : **DD486**

Teaching Scheme:

	Hours/ Week	Total Hours
Theory	**01**	**16**
Term Work/ Practical	**04**	**64**

Evaluation

	Progressive Assessment	Theory	Practical	Oral	Team Work
Duration	-	-	**04**	-	-
Marks	-	-	**100**	-	**100**

Rationale:

The course provides the visualization of innovative ideas, the concept from fabric to costume presentation technique gives an accurate impression.It helps to bring out unique characteristic of designing in order to create attractive fashion illustration.

Course Outcomes:After completing this course students will be able to

CO1. Categorize the design Board.
CO2. Demonstrate theme based design collection.
CO3. Analyze between Industrial base design and theme base design.
CO4.Use various principal of designing to prepare a portfolio
CO5. Determine the props and accessories for movie based collection.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs
Unit 1:Design Board		
1.State the importance of Design Boards such as Inspiration board Story Board	1.1 Defination of Design Board 1.2 Inspiration board	06

Mood Board 2. Describethe media use for Design Board.	1.3 Story Board 1.4 Mood Board 1.5 Selection of Media	
Unit 2:Mini Project		**10**
1. Describe the element of mini project. 2. State the importance of theme selection. 3. Explain the technical detailing of specification sheet.	2.1 Elements of Mini Project 2.2Concept of theme selection 2.3Concept and technical details of specification sheet.	
	TOTAL	**16**

B. List of Practices / Laboratory Experience/ Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Unit	Hrs.
1.	1. Discover wide ideas through inspiration & story Board for designer theme 2. Develop mood, colour Board, swatch Board according the theme 3. Develop technical sketch and specification details on the bases of illustration.	**Design Boards** **1.1** Inspiration Board **1.2** Story Board **1.3**Mood Board **1.4** Color and Swatch Board **1.5** Docket(Technical Drawing) **1.6** Flats and Specs	32
2.	1. Create Ramp wear collection with accessories based on theme 2. Demonstrate Industrial based collection 3. Elaborate Movie costumer the collection	**Mini Projects (Any Three)** **1.Design and Render theme based Ramp Wear collection with accessories** a)Female-2 b)Male-1 c)Kids-1 **2. Design and Render the collection** a. Industrial based Final design Collection **3. Design and Render the collection based on Movie Costume and Accessories(take**	32

		inspiration from Latest movies) 4. **Design and Render the collection based on following (Any one)** a) Store/Brand Garment b) Exhibition Garment c) Stage Event Garment d) T.V .Show Garment	
		Total Hrs.	**64**

Note – Technical drawing or Flat Sketches of patterns & showing Construction details are necessary to all.

Instructional strategy:

Sr. No	Topic	Instructional Strategy
1	Design Boards	Assignment develops on theme based.
2	Mini Projects	Assignment develops through latest movies and events.

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD486.1	1	2	2	3	-	-	-	-	3
DD486.2	-	-	3	1	-	-	-	1	2
DD486.3	1	-	-	2	1	-	1	-	3
DD486.4	-	-	-	2	-	1	1	1	1
DD486.5	-	1	2	-	2	-	-	-	2
Total	2	3	7	8	3	1	2	2	11
Average	1	1.5	2.3	2	1.5	1	1	1	2.2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N	Title	AUTHOR, publisher, Editing and Year Of publication	ISBN NUMBER
1.	Fashion portfolio	Anna kipper A &C Black-2012	13:978-1849940856 10:1849940851
2.	How to create your final collection	Mark Atkinson -2012	13:978-1856698429 10:1856698424

3	Contemporary Fashion illustration Technique	Naoki Watanabe Publisher-Rockport-2009	9781592535569

E-References:

1.www.purfe.com.au

2. www.laurenceking.com

3. m.indigo.ca

4. www.bookdepository.com

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Men's Wear**
Course Code : **DD487**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	4	64
Term Work / Practical	5	80

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	-	-	-	-	-
Marks	-	-	100	-	50

Rationale :–

This course provides the knowledge of new designing styles & ideas offering men's, great choice of fashionable clothing. Also give practice of step by step construction of men's wear by considering sizes & parameters of fitting.

Course Outcome :-After completing this course students will be able to
CO1. Construct Blazer, Sherwani, Breeches, Dhoti, & Waist coat.
CO2. Apply the professional standards of the design realization.
CO3. Use pattern engineering tools and equipment.
CO3. Make a use of advance techniques for pattern development.

Course Contents:Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.
Units 1 : Blazer		
1. Design men's formal wear. 2. Prepare draft. 3. Develop pattern	Drafting of Blazer	20
Unit 2: Sherwani		
1. Design men's formal wear. 2. Prepare draft. 3. Develop pattern	Drafting of Sherwani	20
Unit 3: Dhoti or Chudidar, or Breeches		
1. Design men's Dhoti or chudidar or Breeches 2. Prepare draft. 3. Develop pattern	Drafting of lower garments a) Dhoti b) Chudidar c) Breeches	16
Unit 4: Waist Coat		

1 Design men's formal wear. 2. Prepare draft. 3. Develop pattern	Drafting, cutting & stitching vest Coat	**08**
	Total Hrs.	**64**

A. List of Practical's /Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psycho motor Domain)	Units	Hrs.
1.	1. Manipulate the basic draft into innovative pattern. 2. Construct Blazer.	**Blazer** Cutting and stitching of Blazer	30
2	1. Manipulate the basic draft into innovative pattern. 2. Construct sherwani.	**Sherwani** Cutting and stitching of Sherwani	25
3	1. Manipulate the basic draft into innovative pattern. 2. Construct vest coat.	Cutting and stitching of lower garments(Any One) a) Dhoti b) Chudidar c) Breeches	15
4	1. Manipulate the basic draft into innovative pattern. 2. Construct waist coat.	**Waist Coat** Cutting and stitching of vest coat.	10
		Total Hrs.	**80**

.Note: Couture finish shall be used.

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Designing, drafting, cutting & stitching of Formal Wear	Theoretical + Practical
2.	Designing, drafting, cutting & stitching of Casual Wear	Theoretical + Practical
3.	Designing, drafting, cutting & stitching of Sports Wear	Theoretical + Practical
4.	Designing, drafting, cutting & stitching of Night Wear	Theoretical + Practical

Mapping Course Outcomes with Pos and PSOs:

Pos and PSOs Mapping								
Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD487.1	-	2	2	2	-	-	-		-

								2	
DD487.2	-	3	3	3	2	-	-	3	3
DD487.3	2	2	2	2	-	-	-	3	2
DD487.4	-	2	2	2	2	3	3	2	3
Total	2	9	9	9	4	3	3	10	8
Average	1	2.25	2.25	2.25	2	1	1	2.5	2.6

1: slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Classic Tailoring Techniques for men's wear	Fairchild book, Roberto Cabrera , Denis Antoine	9781628921700
2	A technical foundation men's wear pattern cutting	Tanya Dove, Austin Macautely-2014	9781784551230
3	Practical Guide to pattern making for fashion designer – Men's wear	Lori a.Knowles	9781501308895
4	Pattern making for men's wear classic to contemporary	Myoungok kim	9781609019716
5	Metric pattern cutting or mens wear	Aldrich Fairchild	--

E-References:

- www.bloomsburyfashioncentral.com

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : 01/02/03/04/05/06/07/**08**
Name of Course : **Fashion Forecasting**
Course Code : **DD581**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**04**	**64**
Term Work / Practical	**--**	**--**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	**Two class test of 60 Min.**	**03**	**--**	**-**	**-**
Marks	**20**	**80**	**--**	**-**	**100**

Rationale:--
　　　This course provides the skills of predicting the fashion, trend, and color prediction according to the forthcoming fashion in the market.

Course Outcome:-After completing this course students will be able to –
CO1. Forecast fashion using proper technique.
CO2. Predict the basics of trend.
CO3. Apply concept of forecasting cycle and forecasting framework.
CO4. Interpret fashion dynamics and market place dynamic.

Course Content Theory:- **Section -I**

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weight age
Unit 1: Introduction To Forecasting		08	12
1. Define forecasting. 2. Explain types of forecasting. 3. Conclude the role of fashion forecaster.	1.1 Definition of forecasting. 1.2 Types of forecasting a) Qualitative forecasting b) Quantitative Forecasting 1.3 Techniques of forecasting 1.4 The role of fashion forecaster.		
Unit 2: The Basics Of Trend Prediction		12	14
1. State basics of trend prediction. 2. Describe key events of trend prediction. 3. Choose theme for	2.1 Definition of Trend 2.2 Trend analysis 2.3 Fashion Analysis 2.4 Competitive Analysis 2.5 Color		

prediction. 4. Determine color according to theme. 5. Analyze target market.	2.6 Theme 2.7 Shape 2.8 Key Event (Social Movement) 2.9 Social Custom(Target Market)		
Unit 3: Forecasting Cycle		12	14
1. Analyze steps of forecasting. 2. Determine short and long term forecasting. 3. Explain forecasting cycle. 4. Describe fashion curve and pendulum swing.	3.1 Visualization and Forecasting 3.2 Fashion Curve 3.3 Pendulum Swing 3.4 Long and short term forecasting 3.4 Discovering the Zeitgeist		
Section –II			
Unit 4: Forecasting Framework		10	12
1. Identify diffusion of innovation as framework. 2. Evaluate skills in analyzing current fashion. 3. Describe direction of fashion changes.	**4.1 Introducing Innovation** a. Diffusion Of Innovation b. Characteristic of innovation **4.2 Fashion Change Agent** a. Innovators b. Fashion Leaders c. Fashion Followers **4.3 The direction of fashion change** a. Fashion Movement b. Theory of trickle up, trickle down, trickle across.		
Unit 5: Fashion Dynamic			
1. Compile the color story. 2. Evaluate the stages of color cycle. 3. Describe the sources of innovation in fiber and fabric in product development.	**5.1 Color Forecasting .** a) The color story b) Organization for professional color forecaster. c) consumers and color **5.2 Textile Development** a) Fashion in Fiber and fabric b) Sources of innovation in textile development **5.3 The look design concept and style direction** Trend Multiplication. a) The first era of modern fashion. b) The second era of modern fashion. c) The third era of modern fashion.	12	16
Unit 6: Market Place Dynamic			

1. Explain consumer research 2. Estimate product life cycle 3. Predict the sales forecasting.	6.1 **Consumer Research** a) Business begins and end with consumers. b) Listening to the voice of the consumer c) Focus group research d) Consumer Behaviour **6.2 Sales Forecasting** **a)** Sales forecasting basics **b)** The product life cycle.	10	12
		64	80

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1.	Introduction to forecasting	Theoretical
2.	The Basics of Trend Prediction	Theoretical
3.	Forecasting Cycle	Theoretical
4.	Forecasting Frame Work	Theoretical
5.	Modern Forecasting Methods	Theoretical
6.	Fashion Dynamics	Theoretical
7.	Market Place Dynamic	Theoretical
8.	Forecasting at Work	Theoretical

Specification Table for Theory Paper:

S.N.	Topic	Knowledge	Comprehension	Application	Total
1.	**Introduction To Forecasting**	8	4	-	12
2.	**The Basics Of Trend Prediction**	4	6	4	14
3.	**Forecasting Cycle**	6	0	8	14
4.	**Forecasting Framework**	4	8	-	12
5.	**Fashion Dynamic**	8	4	4	16

| 6. | **Market Place Dynamic** | 4 | 4 | 4 | 12 |

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD581.1	-	2	3	-	2	2	-	2	-
DD581.2	-	2	3	2	3	1	-	2	-
DD581.3	-	3	2	2	2	1	-	-	1
DD581.4		2	2	2	2	2		2	-
Total	-	9	10	6	9	6	-	6	1
Average	-	2.25	2.5	2	2.25	1.5	-	2	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Fashion Forecasting	Eyelyn L.Brannon,Fairchild Books	9781563678202
2	Fashion Forecasting	Eyelyn L.Brannon,	1563673509

E-References:

1. www.createafashionbrand.com
2. www.bloomsburry.com

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Name of Program : **Dress Designing and Garment Manufacturing**
Program Code : **01/02/03/04/05/06/07/08**
Name of Course : **Retail Promotion**
Course Code : **DD583**

Teaching Scheme:

	Hours/ Week	Total Hours
Theory	**04**	**64**
Term Work/ Practical	**02**	**32**

Evaluation

	Progressive Assessment	Theory	Practical	Oral	Team Work
Duration	Two class test of 60 min. duration	03	-	-	-
Marks	20	80	-	-	-

Rationale: This course provides the strategies of Retail Promotion, through managing Retail Merchandising, Retail buying and Retail Marketing.

Course Outcomes: After completing this course students will be able to

CO1. Choose relevant strategy for Retailing.

CO2. Evaluate the use of consumer services and policies used in Retailing.

CO3. Analyze the role of buyer and fundamentals of effective buying.

CO4. Interpret the need of Market Segmentation.

CO5. Identify the functions of visual merchandising.

Course Contents:

A. Theory:

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs	weightage
Unit 1:Introduction to Retailing (Section – I)			
1) Define Retailing 2) Classify types of retail outlets 3) Identify site selection and layout for retail store	**1.1 Introduction to Retailing** **1.2** Types of Retailing **1.3**Various Retail outlets **1.4** Site selection **1.5** Store layout & Design	08	08

Unit 2:Retail Merchandising			
1) Define Retail Merchandising 2) Determine the role of merchandising 3) Value the policies of merchandising 4) Explain Distribution channel & channel activities 5) Estimate the sale of Retail store 6) Value the consumer service in a Retail store	**2.1 Retail Merchandising** **2.2** Merchandise Management **2.3** Retail Merchandiser & Role of Merchandiser **2.4** Merchandising Policies **2.5** Distribution Channel & Channel activities. **2.6** Selling to Retail Stores **2.7** Consumer Service	12	18
Unite 3: Retail Buying			
1) Define Retail Buying 2) Measure the Buyers Role 3) Select the buying offices. 4) Elaborate Fundamental of effecting Buying 5) Determine Responsibilities of additional Buyers	**3.1 Retail Buying** 3.2 Introduction to Retail Buying 3.3 Buyers Role 3.4 Buyers Offices 3.5 Fundamentals of effective Buying 3.6 Additional Buyers Responsibilities	12	14

Unit 4: Retail Marketing (Section – II)		10	14
1) Define Retail Marketing 2) Explain the process of Marketing, selling and Marketing mix 3) Support Fashion Agencies and special Events fee Marketing purpose	**4.1 Retail Marketing** **4.2** Marketing Process **4.3** Marketing Mix **4.4** Marketing & Selling **4.5** Fashion Supporting Agencies **4.6** Special Events		
Unite 5:Direct Marketing		14	18

1) Define Retail Marketing
2) Enlist on-line Marketing channel
3) State the criteria of Marketing actor.
  a) Customer
  b) Marketing Facilities
4) Explain strategic of marketing
	5.1 Direct Marketing
	5.2 On-line marketing channel
	 • E-Shopping
	5.3 The Marketing Actors
	 • Customers
	 • Marketing Facilitators
	5.4 Strategic Marketing
	 • Marketing Mix Planning
	 • Marketing segments
	 • Marketing controls		

	5.5 The Salesman		
Unite 6: Visual Merchandising		08	08
1) Define Visual Merchandising 2) Enlist the elements of visual merchandising. 3) State the criteria for displays.	**6.1 Visual Merchandising** **6.2** Introduction to VM **6.3** Elements of VM **6.4** Basic Rules of VM **6.5** Types of Displays **6.6** Importance of VM		
	Total	64	80

B. List of Practices / Laboratory Experience/ Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Unit	Hrs.
1.	Survey adding sourcing purpose and visiting vendors.	Competition survey Sourcing props ,Visiting vendors.	**04**
2.	To compose seasonal display According to season for retail sale promotion.	Seasonal Display	**04**
3.	Create merchandise display for effective buying the buyers.	Presentation on Merchandise Display	**06**
4.	Create a theme based window display for attaching retail marketing.	Window Display Theme Based Displays	**06**
5.	Predict the sale of online marketing through promotional display.	In store Displays Promotional Displays E-Shopping	**06**
6.	Elaborate festival display for V.M	Festival Display (Diwali / Christmas / Sale)	**06**
		Total Hrs.	**32**

Instructional strategy:

Sr. No.	Topic	Instructional Strategy
1.	**Section – I** Introduction to Retailing	Theoretical Treatment + Practical Treatment
2.	Retailing Merchandising	Theoretical Treatment + Practical Treatment

3.	Retail Buying	Theoretical Treatment + Practical Treatment
4.	**Section – II** Marketing Process	Theoretical Treatment + Practical Treatment
5.	Direct Marketing	Theoretical Treatment + Practical Treatment
6.	Visual merchandising	Theoretical Treatment + Practical Treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Section - I Introduction to Retailing	03	03	02	08
2.	Retail Manufacturing	05	08	05	18
3.	Retail Buying	04	06	04	14
4.	Section – II Marketing Process	04	04	06	14
5.	Direct Marketing	05	08	07	20
6.	Visual merchandising	02	01	03	06

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD583.1	1	2	1	-	1	-	1	-	2
DD583.2	-	3	1	-	1	1	2	1	3
DD583.3	-	2	-	-	1	1	-	2	2
DD583.4	-	1	1	-	2	1	2	-	2
DD583.5	-	1	-	-	2	1	-	-	1
Total	1	9	3	-	7	4	5	3	10
Average	1	1.8	1	-	1.4	1	1.6	1.5	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N	Title	Author, publisher, editing and year Of publication	ISBN

1.	Visual Merchandising	Tony morgan Publisher-Laurence King-2011	9781856697637
2.	Fashion Concept to Consumer	Gini Stephens Frings Pearson-2004	9780131173385
3.	Fashion Retailing	Dimitri Koumbis Publisher-fairchild books	9782940496235

E-References:

1. www.bloomsburyfashioncentral.com
2. www.M.barnesandnoble.com
3. www.Guides.emich.edu

Prepared by

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Lecturer in DDGM	**Member Secretary (PBOS)**	**Chairman (PBOS)**

Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **: 01/02/03/04/05/06/07/08**
Name of Course   **: Creative Fashion Presentation**
Course Code   **: DD584**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	**04**	**64**
Term Work / Practical	**05**	**80**

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term work
Duration	**Two class test of 60 Min.**	**03**	-	-	-
Marks	**20**	**80**	-	-	**100**

Rationale:-–

       This course provides knowledge of creative fashion presentations, conceived with an overtone of innovation using show-biz techniques and the entire spectrum of creative productions – seminars, programs and special events utilized by the fashion industry to capture the attention of specific market and audiences.

Course Outcome:-After completing this course students will be able to
CO1. Organize creative events and displays with long lasting impression
CO2. Apply the techniques and professional methods for producing finely tuned to co-ordinate runway fashion shows.
CO3. Plot out creative fashion presentation and product development.CO4.
Solve problems in Scheduling and organizing the fashion show

Course Contents:

A.   Theory :

Specific Learning Outcomes (Cognitive Domain)	Topics and subtopics	Hrs.	Weightage
(Section – I)		
Units1 : Introducing to Creative Fashion Presentation			
1. Enlist the element of creative fashion presentation. 2. Summarize the basic skills of observational research. 3. Explain functions of forecasting firms. 4. Analyze the market research. 5. State the importance of public	**1.1Introducing to Creative Fashion Presentation** **1.2. Elements of Creative Presentation** Sources of Inspiration Observational Research Past History, Technology Color forecasting	**10**	**16**

relation and advertising. 6. Describe the role and responsibilities of fashion director.	Services of Fashion Forecasting firms. **1.3. The Fashion Director** Role of fashion director Market Research Professionalism Fashion Shows Public Relations Advertising Responsibilities of Fashion Director Freelance Fashion Consultants		
Unit 2: Types of Creative Fashion Presentations			
1. Summarize the basic skills of fashion presentation 2. Define continuous Informal modeling 3. Distinguish still life tableau and market week show. 4. Describe market week calendar . 5. Compare Trade Event.	**2.1 Types of Creative Fashion Presentations** **2.2** Continuous Informal Modeling **2.3** Still Life-Tableau **2.4** In-house Fashion Shows **2.5** Industry fashion show **2.6** Market Week Shows **2.7** Market Week Calendars **2.8** Trade Event	06	12
Unit 3: Introduction to Fashion Show			
1. State the aim of fashion show. 2. Enlist types of fashion show. 3. Describe the importance of trunk show. 4. Compare formal show and Informal modeling. 5. Explain In-store fashion shows. 6. State features of Bridal fashion shows and Charity shows	**3.1 Introduction to Fashion Show** **3.2** Aim of fashion show **3.3** Types of fashion shows 3.4 Trunk shows 3.5 Informal Modeling 3.6 The Formal Show 3.7 In-store Fashion Shows 3.8 Bridal Fashion Shows 3.9 Charity Shows	08	12
(Section – 1I)			
Unit 4: Fashion Show Scheduling			
1. Prepare invitation for fashion show. 2. State the factors for location choices. 3. State the functions of Fashion show producer. 4. Determine the feature for Runway.	4.1 **Fashion Show Scheduling** a) Invitations and mailing b) Location choices c) Working with the Fashion Show producer d) The Runway e) The Garment Line up	08	10

5. Describe functions of Garment line up			
Unit 5: Organizing the Show 1. Preparation of Polaroid garments for fashion show. 2. Determine the feature of show chat. 3. State the criteria for model selection. 4. Describe the role of Backstage captain. 5. Explain Trade and public relations. 6. Summarize fashion directors check list.	**5.1 Organizing the Show** **5.2** Polaroid the Garments **5.3** The Show Chat **5.4** Accessorizing with Props **5.5** Model Selection Fitting **5.6** Alterations, Backstage Caption **5.7** Rehearsal **5.8** Trade and Public Relations & Publicity **5.9** The Fashion Directors Check List	**08**	**15**
Unit 6: Special Events, Promotions and Displays			
1. Define the term Couture. 2. Describe the steps in launching a new Product. 3. Analyze fashion trend reporting according to season. 4. Describe the role of Fashion trend setters in the soceity. 5. Explain Fashion Forecasting 6. State the types of window display.	**6.1 Special Events, Promotions and Displays** **6.2** The couture **6.3** Steps in Launching a New Product **6.4** Fashion Trend Reporting **6.5** Fashion Trend Setters **6.6** Fashion Forecasting **6.7** Window Display	**08**	**15**
Total Hrs		**64**	**80**

B. List of Practical's/Laboratory Experiences/Assignments:

Practical No.	Specific Learning Outcomes (Psychomotor Domain)	Units	Hrs.
1.	1. Choose theme according to current fashion. 2. Prepare Inspiration board, mood board, color board and swatch board according to the theme 3. Illustrate theme based costume.	1.1 Five – Theme based collections to be designed by students.	40

2.	1. Draft the master pattern on any one theme. 2. Draft the innovative pattern according to the theme. 3. Cut and stitch the garment. 4. Embellish the garment to enhance constructional line. 5. Present the garment through fashion show	2.1 Garments of any one theme based collection have to be embellished, which the students will design & then cut & Stitch garments.	40
		Total Hrs.	**80**

Instructional Strategy:

Sr. No.	Topic	Instructional Strategy
1	**Section – 1** Introduction to Creative Fashion Presentation	Theoretical + Practical treatment
2	Types of Creative Fashion Presentation	Theoretical
3	Introduction to Fashion Show	Theoretical + Practical treatment
4	**Section – II** Fashion Show Scheduling	Theoretical + Practical treatment
5	Organizing the Show	Theoretical + Practical treatment
6	Special Events, Promotions and Displays	Theoretical + Practical treatment

Specification Table for Theory Paper:

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1	Section – I Introduction to Creative Fashion Presentation	06	05	05	16
2	Types of Creative Fashion presentations	04	04	04	12
3	Introduction to Fashion Show	04	04	04	12
4	Section – II Fashion Show Scheduling	02	04	04	10
5	Organizing the Show	05	05	05	15
6	Special Events, Promotions and Displays	05	05	05	15

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD584.1	1	-	2	2	-	3	2	1	3
DD584.2	-	2	-	-	-	-	1	3	1
DD584.3	2	1	2	1	1	2	1	2	1
DD584.4	-	3	2	-	-	2	1	1	2
Total	3	6	6	3	1	7	5	7	7
Average	1.5	2	2	1.5	1	2.33	1.25	1.75	1.75

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Reference & Text Books:

S.N.	Title	Author, Publisher, Edition and Year of publication	ISBN Number
1	Creative Fashion Presentation	Polly Guerin Publisher-fair child books - 2004	9781563672507
2.	Fashion from Concept to Consumer	Frings Gini Stephens **Publisher** Pearson-2004	9780131173385

E-References:

1. www.bloomsburyfashioncentral.com
2. www.M.barnesandnoble.com
3. www.Guides.emich.edu
4. www.bloomsury.com

Prepared by

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Name of Program   **: Dress Designing and Garment Manufacturing**
Program Code   **:** 01/02/03/04/05/06/07/**08**
Name of Course   **: Fashion Advertising**
Course Code   **: DD 586**

Teaching Scheme

	Hours / Week	**Total Hours**
Theory	**04**	**64**
Team Work / Practical	--	--

Evaluation

	Progressive Assessment	**Semester End Examination**			
		Theory	**Practical**	**Oral**	**Term work**
Duration	**Two class test of 60 Min. duration**	**3 hrs.**	-	-	-
Marks	**20**	**80**	-	-	-

Rational –

       This course provides advertising campaign strategies, create and refine advertisements & select media. Develop an understanding of advertising objectives through promotional tools like personnel selling, branding, public relation & sales promotion. Increasing brand awareness, developing more favorable customer attitudes, overcoming negative publicity, expanding the customer base and increasing sales volume.

Course Outcome:-After completing this course students will be able to
CO1. Interpret the technology, importance and types of advertising.
CO2. Identify the factors affecting and impact of advertising.
CO3. Use the Fashion Communication for sales promotion**.**
CO4. Recognize the importance of branding for developing and managing brand identity.

Course Content – Theory   **Section -I**

Sr. No.	Topic / Subtopic	Hours	Weight age
01	**Basics of Fashion Advertising** a) Meaning and Definition of Advertising	**12**	**14**

Sr. No.	Topic / Subtopic	Hours	Weight age
	b) Nature and scope of advertising c) Advertising terminologies:- (Brand, Direct ,Mail, Dual Distribution, Fashion Business, GATT-General Agreement on Tariffs and Trade, Licensing, Public relations, publicity, speciality store, co-operative advertising, institutional advertising, regular price advertising. d)Classification of Advertising:- i. Retail Advertising ii. Industrial Advertising iii. Rural Advertising iv. Corporate Advertising v. Financial Advertising e) Importance of Fashion Advertising f)Functions of advertising		
02	**Medias of Fashion advertising** **a) Types of medias** i. Newspaper- Advantages & Disadvantages ii. Magazines- Advantages & Disadvantages iii. Television- Advantages & Disadvantages iv. Radio - Advantages & Disadvantages v. Internet- Advantages & Disadvantages vi. Direct mail- Advantages & Disadvantages b)Factors affecting selection of media c) Role of Advertising in modern business	**08**	**12**
03	**Fashion Marketing Communications** a) The traditional approach to promotion b) An integrated approach to marketing communications c) Public relations d) Ethics in marketing communications	**12**	**14**

Section -II			
Sr. No.	**Topic / Subtopic**	**Hours**	**Weight age**
04	**Impact of fashion advertising** a) Merits and Demerits of fashion advertising b) Impact of advertising on production c) Impact of advertising on market d) Celebrity endorsement e) Components of an advertising campaign f) The message g) The advertising medium and channel h) Viral promotion i) Timing and exposure	**12**	**14**

05	**Sales promotion** a) Meaning and definition b) Objectives of sales promotion c) Advantages of sales promotion d) Sales promotion techniques & methods 　　i. Consumer Sales Promotion 　　ii. Dealer Sales Promotions e) Factors affecting the Fashion Promotion f) Personal Selling and it's feature g) Objectives of personal selling h) Types of personal selling	14	16
06	**Introduction to Branding** a) Definition of a Brand b) The purpose of Branding c) Developing and managing Brand identity. d) Advantages of Branding e) Types of Brands f) Brand strategy and management	06	10
	Total	**64**	**80**

Reference Books

Author	Title	Publisher
Elaine Stone	The Dynamics of Fashion	Fairchild ISBN-9781563671517
Mike Easey	Fashion Marketing	Blackwell ISBN- 9781405139533
Frings Gini Stephens	Fashion from Concept to Consumer	Prentice Hall ISBN-9780130806413
Packred Sideny	Fashion Buying & Merchandising	Fairchild
Winter Arthur	Fashion Advertising & Promotions	Fairchild
Harriet Posner	Marketing Fashion	Portfolio ISBN-9781856697231

Learning Resources – Books, CD, and LCD, Magazines, Market Survey etc.

Specification Table

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1	**Section – I** Basics of Fashion Advertising	02	04	08	14
2	Medias of Fashion advertising	02	04	06	12
3	Fashion Marketing Communications	02	04	08	14
4	**Section – II** Impact of fashion advertising	02	04	08	14

| 5 | Sales promotion | 04 | 04 | 08 | 16 |
| 6 | Introduction to Branding | -- | 04 | 06 | 10 |

Instructional Strategy

Sr. No.	Topic	Instructional Strategy
1	Basics of Fashion Advertising	Theoretical treatment
2	Medias of Fashion advertising	Theoretical treatment
3	Fashion Marketing Communications	Theoretical treatment
4	Impact of fashion advertising	Theoretical treatment
5	Sales promotion	Theoretical treatment
6	Introduction to Branding	Theoretical treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD586.1	-	1	1	-	2	-	3	-	1
DD586.2	-	2	1	-	3	-	2	-	2
DD586.3	-	1	1	-	2	-	2	1	2
DD586.4	-	-	1	-	2	-	2	1	3
Total	-	4	4	-	9	-	9	2	8
Average	-	1.3	1	-	2.25	-	2.25	2	2

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

Prepared by

1. C.M.Ambikar

2. S.E.Kurzekar   **S.V.Chaudhari**   C.M.Ambikar

Lecturer in DDGM   **Member Secretary (PBOS)**   **Chairman (PBOS)**

Name of Program   : **Dress Designing and Garment Manufacturing**
Program Code   : **01/02/03/04/05/06/07/08**
Name of Course   : **Century Fashion**
Course Code   : **DD587**

Teaching Scheme –

	Hours / Week	Total Hours
Theory	4	64
Term Work / Practical	--	--

Evaluation –

	Progressive Assessment	Theory	Practical	Oral	Term Work
Duration	Two class tests of 60 Mins Duration	03	-	-	-
Marks	20	80	-	-	-

Rational – This course provides the knowledge of the Costumes of different era, culture, embellishment, accessories & Civilization. As well as understand the psychology of era wise clothing & create blend between the designing of ancient & modern era.

Course Outcome:-After completing this course students will be able to
    CO1. Identify traditional costumes of 1890 to 1990
    CO2. Recognize Drape costumes used in century 1890 to 1990.
    CO3. Illustrate traditional and contemporary costumes of 1890 to 1990.CO4.
    CO4.Analyze costumes used in era of 1890 to 1990

Course content –Theory   **Section – I**

Sr. No.	Topic / Subtopic	Hours	Weight age
1.	**1890s-1919s Rise to Haute Couture** a) silhouette of 1900 to 1919 b) Importance of Edwardian corset and Old style corset. c) Gibson Girls Hairstyle d) Paul Poiret Designer of the era e) Beginning of world war-I	10	12
2.	**1920S-Roaring Twenties** a) Introduction of Flapper b) The masculine silhouettes of 1920s c) Women Lingerie's of 1920s d) Cloche Hats e) Gabrielle Coco Channel Designer of the era	10	14
3.	**1930s to 1940s-The Great Depression Era** a) Impact of world war-I	12	14

	b)Female form return to 1930s fashion c)Daywear versus Evening Glamours d)1930s fashion skirt e)New Way with fabric1930s f)Elsa Schiaparelli fashion of zipper and square shoulder		

Section – II

Sr. No.	Topic / Subtopic	Hours	Weight age
4.	**1950s-The post war era** a)New Look style of Dior b)Silhouettes of Fifties c)New synthetic fashion fabric of 1950s d)Hairstyles and accessories of 1950s	10	12
5.	**A) 1960s-Flower power era** a) Mods and Rockers era b)Popularity of miniskirt c)Hippies culture era **B)1970s-Saturday night fever** a)Disco Culture era b)Widespread use of Polyester c)Rise of Punk during Late 70s	10	14
6.	**A)1980s-Material girl era.** a)The economy Bloom b)Advertiser's Acronyms c)Acronyms table d)"Yippies" in Demand e)Women dress suits for the corporate ladder **B)1990S-Towards the Millennium** a)The 1990s silhouette b)Knitwear and Fleece fashion for the masses c)Capsule dress from Donna Karan d)1990s Lambada and Salsa Dance form in fashion e)"Grunge" in culture	12	14
	Total	64	80

Reference Books

Author	Title	Publisher
James Laver	Costume & Fashion A concise History	Thames & Hudson ISBN-9780500203484
James Laver	Drama-Its Costume and Decor.	ISBN-9781406763690
James Laver	Fashion and fashion plates1800-1900	ISBN-9781447400561

James Laver	History of women's fashion 1920 TO 1929	

Learning Resources – Books, magazines, Journals, Visit to Museum & exhibition.

Specification Table –

Sr. No.	Topic	Knowledge	Comprehension	Application	Total
1.	Section - I 1890s-1919s Rise to Haute Couture	02	03	03	08
2.	1920S-Roaring Twenties	05	05	08	18
3.	1930s to 1940s-The Great Depression Era	04	04	06	14
4.	Section – II 1950s-The post war era	04	04	06	14
5.	A)1960s-Flower power era B)1970s-Saturday night fever	05	07	08	20
6.	A)1980s-Material girl era. B)1990S-Towards the Millennium	01	02	03	06

Instructional Strategy –

Sr. No.	Topic	Instructional Strategy
1.	Section – I 1890s-1919s Rise to Haute Couture	Theoretical Treatment + Practical Treatment
2.	1920S-Roaring Twenties	Theoretical Treatment + Practical Treatment
3.	1930s to 1940s-The Great Depression Era	Theoretical Treatment + Practical Treatment
4.	Section – II 1950s-The post war era	Theoretical Treatment + Practical Treatment
5.	A)1960s-Flower power era B)1970s-Saturday night fever	Theoretical Treatment + Practical Treatment
6.	A)1980s-Material girl era. B)1990S-Towards the Millennium	Theoretical Treatment + Practical Treatment

Mapping Course Outcomes with Pos and PSOs:

Sr. No. COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
DD587.1	2	2	2	3	--	2	--	-	-
DD587.2	2	2	3	3	--	2	--	1	-
DD587.3	2	2	2	2	--	1	--	1	-

DD587.4	2	2	2	3	--	2	--	-	1
Total	8	8	9	11	-	7	-	2	1
Average	2	2	2.25	2.75	-	1.75	-	1	1

1:Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

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