# **FACULTY OF SCIENCES**

# SYLLABUS FOR THE BATCH FROM THE YEAR 2023 TO

# **YEAR 2026**

**Programme Code:PGFD** 

**Programme Name: P.G.Diploma in Garment Construction & Fashion** 

Designing

(Semester I-II)

Examinations: 2023-2026



# **Department Of Fashion Designing**

# Khalsa College, Amritsar

Note: (a) Copy rights are reserved. Nobody is allowed to print it in any form.

(b)) Subject to change in the syllabi at any time.

(c) Please visit the College website time to time.

S.No.	PROGRAMME OBJECTIVES										
<b>PO1-</b>	Fashion and Fabric Theory Knowledge: Understanding Theories &										
	Principles of behind Fabric Construction, Textile Science, History of										
	Costumes, Textile, Costumes, Fashion theories, Styles, Marketing and										
	Merchandising										
<b>PO2-</b>	Design Process Knowledge: To apply the knowledge of elements and										
	principles of design to create futuristic designs on various domains and										
	develop prototypes using draping, flat pattern making and stitching.										
<b>PO3-</b>	Modern Tool Usage: Develop skill to apply software tools knowledge										
	to design and create prototypes										
<b>PO4</b> -	Visual Communication: To visually communicate ideas in the form of										
	artistic fashion illustrations, graphic illustration, styling, fashion										
	photography and visual display of merchandise.										
<b>PO5</b> -	ProfessionalSkills: To demonstrate Event Management, Team Work,										
	Leadership, Entrepreneurial and Business Skills										

S.No.	PROGRAMME SPECIFIC OUTCOMES (PSOS)									
PSO-1	The students will have the basic foundation in designing and have the									
	ability to visually represent it by illustrations, photographs, graphics									
	and visual display of merchandise.									
PSO-2	The students will be able to convert their designs into a garment using									
	appropriate construction techniques.									
PSO-3	The student will have a strong foundation and understanding of the									
	garment manufacturing process and procedures									

		COU	JRS	E S	CH	EME					
		SI	EMI	EST	ER	- I					
Cours	Course Name	Hours/Wee	Credits			Total	Max Marks				Page
e Code		k	L	Т	P	Credit	Т	P	Ι	Tota	No.
						s	h		Α	1	
		Major Cour	ses(	The	eory	&Practio	cal)				
PGFD	Fashion	4	3	1	0	4	75		2	5 100	5
-111	Concept										
PGFD	Pattern	8	0	0	4	4		75	2	5 100	6-7
-112	making (practical)										
PGFD	Fashion	8	0	0	4	4		75	2	5 100	8
-113	illustration (practical))										
PGFD	Garment	8	0	0	4	4		75	2	5 100	9
-114	Designing (practical)										
PGFD	Garment	8	0	0	4	4		75	2	5 100	10-11
-115	construction (practical)										
PGFD	Workshop	8	0	0	4	4		75	2	5 100	12
-116	surface										
	Ornamentatio n (practical)										
PGFD	CAD in	8	0	0	4	4		75	2	5 100	13
-117	Fashion (practical)										
		52				28				700	

		COUR	RSE	SCI	HEN	/IE						
		SEN	AES	TEF	<b>X - I</b>	1						
Course	Course Name	Hours/Week	Credits			Total		Page				
Code			L	T	P	Credits	Th	Р	IA	Total	No.	
Major Courses(Theory &Practical)												
PGFD- 121	Fundamentals of Textiles	4	3	1	0	4	75		25	100	14-15	
PGFD- 122	Pattern making (practical)	8	0	0	4	4		75	25	100	16-17	
PGFD- 123	Fashion illustration (practical))	8	0	0	4	4		75	25	100	18	
PGFD- 124	Garment Designing (practical)	8	0	0	4	4		75	25	100	19	
PGFD- 125	Garment construction (practical)	8	0	0	4	4		75	25	100	20	
PGFD- 126	Workshop surface Ornamentation (practical)	8	0	0	4	4		75	25	100	21	
PGFD- 127	CAD in Fashion (practical)	8	0	0	4	4		75	25	100	22	
	,, 	52			+	28				700		

# **PROGRAMME-Post Graduate Diploma in Garment Construction & Fashion Designing**

(Semester-I)

# COURSE CODE: PGFD 111 COURSE TITLE: FASHION CONCEPTS

Time: 03 hrs Credit hours (per week) =L (3) +T (1) +P (0) Maximum marks=100 Theory =75 Internal assessment =25

# Note: Medium of Examination in English Language. INSTRUCTIONS FOR PAPER SETTER:

- 1. There will be five sections.
- 2. Section A Carries 15 marks and is compulsory consisting of ten short answer type questions of 2.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
- **3.** Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 15 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

# **COURSE OBJECTIVES:**

- 1. To create awareness about clothing culture.
- 2. To impart knowledge of clothing communication and fashion expression.

# **COURSE CONTENTS:**

# UNIT -I

- Drafting& its importance.
- Definition: Fashion, fad, style, classic fashion, trends, mass fashion, high fashion.

# UNIT -II

- Origin of clothing.
- Theories of fashion adoption

# UNIT -III

- Fashion cycle& factors affecting it.
- Fashion forecasting.

# UNIT -IV

- Elements of design and principles related to clothing.
- Factors affecting clothing choices for different age groups.

# **BOOKS PRESCRIBED:**

1. James Laver; Andrew Tucker; Amy de la Haye "Costume and Fashion" (2009), ISBN: 0500203482

2. Valerie Steele (Editor), "The Berg Companion to Fashion" (2010), Ref GT511 .B474 2010

3. Debbie Ann Gioello; Beverly Berke, "Fashion Production Terms" (1994), Ref TT503 .G5

# **COURSE OUTCOMES:**

CO 1: Develop an understanding about Fashion, Fashion terminologies and Fashion

forecasting

CO2: To learn about factors affecting fashion.

CO3: To enable the students about role of social and psychological aspects

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE: PGFD 112 COURSE TITLE: PATTERN MAKING (Practical)

Time: 03hrs Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTERS:**

i) Set three questions from unit I-II,all questions carry 25 marks .

# **COURSE OBJECTIVES:**

To impart knowledge about:

- i) Different aspects of pattern making.
- ii) Commercial pattern making.

# **COURSE CONTENTS**

# UNIT - I

#### **1.** Preparation of the basic pattern for the following:

- i) Childs bodice block &sleeve block.
- ii) Basic skirt block-circular, skirt with yoke.

# 2. Adaptation of the following sleeves:

- i) Set in sleeves: Puff, Petal, and Cap sleeve.
- ii) Extended bodice: Magyar.
- iii) Part bodice in-sleeve: Saddle.

# **3.** Adaptation of the following collars:

i) Sailor, Cape and Peter Pan collars, wing collar, mandarin

# UNIT - II

# 4. Developing industrial paper pattern:

- i) A- Line Frock
- ii) Gathered Frock

# **BOOKS PRECRIBED:**

- A Basic Guide To Pattern Drafting Paperback April 29, 2019 by <u>Nick</u> <u>Verreos</u> (Author), <u>David Paul</u> (Author)
- The Pattern Making Primer: All You Need to Know About Designing, Adapting, and Customizing Sewing Patterns Paperback – September 1, 2012 by Jo <u>Barnfield</u> (Author), <u>Andrew Richards</u> (Author)
- Construction for Fashion Design (Basics Fashion Design) Kindle Edition by <u>Anette</u> <u>Fischer</u> (Author), <u>Kiran Gobin</u> (Author)

 Vintage Couture Tailoring Hardcover – September 1, 2012 by <u>Thomas von</u> <u>Nordheim</u> (Author)

# **COURSE OUTCOME:**

CO1: Proficiency in pattern making for garments .Students will use basic pattern making principles to create design variations.

CO2: Gain ability to use pattern making for creating garments designs. Students will be able to develop patterns by using the acquired knowledge of patternmaking

CO3: Developed the skills will help students to use basic patternmaking principles to create design variations

CO4: Students will be able to apply patternmaking principles to create design variations and construct garments

CO5: To create design for different styles of Garments. . Exploring the knowledge related to different fashion components students will be able to create variety of patterns regard to sleeve and collars.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE: PGFD 113 Course title: FASHION ILLUSTRATION (Practical)

Time: 03 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTION FOR THE PAPER SETTER:**

ii) Set three questions from unit I-II,all questions carry 25 marks .

#### **COURSE OBJECTIVES:**

#### To enable students to understand:

- i) Figure sketching.
- ii) Illustration techniques for various fashion details.

# **COURSE CONTENTS:**

1. Color wheel

i) Color schemes: Complementary, Analogous, Monochromatic, Triadic, Polychromatic, And Achromatic.

ii) Intensity and Value chart.

#### 2. Basic block figure of kid and female

- i) Fleshing of block figure.
- ii) Fashion figure in different poses (front, back, 3/4, 1/4, side)

#### **3.** Fashion details with croquies:

Gathers, Frills and Flounces, Tucks (pin, space, box, diagonal), Shirring, Smoking, Embroidery, Appliqué Work, Patch Work, Pleats.

#### **BOOKS PRESCRIBED:**

1. Bernard P.Corbman, Textiles Fiber to Fabric, McGraw, Hill International Editions,(1993), Cataloging Publications.

2. Dorothy Siegert Lyle, Modern Textiles – (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.

3. Be an Artist in 10 Steps, Ian Sidaway, Patricia Seligman

4. Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London. **COURSE OUTCOMES:** 

CO1: Find the human body in proportions relevant to fashion illustration CO2: Select the apparel using color harmony and types of charts

CO3: Illustrate the apparel design for elements of designs.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE: PAPER: PGFD 113 COURSE TITLE: GARMENT DESIGNING (Practical)

Time: 03hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTION FOR THE PAPER SETTER:**

- i) The source of inspiration will not be specified by paper setter.
- ii) One question of design and layout will be set from section A.

# **COURSE OBJECTIVES:**

To impart knowledge about:

- i) Various fashion details and designing various outfits.
- ii) Various illustration techniques.
- iii) Fashion design concepts.

# **COURSE CONTENTS:**

# UNIT - I

- 1. Designing kids wear by taking inspiration from various sources. By taking inspiration, create Story Board, Mood Board, Specification, Cost Sheets, Sourcing, Fabric Story, and Introduction
- i) A-line frock.
- ii) Formal wear.
- iii) Night wear.
  - 3. Prepare a scrapbook with Fashion news, designs & pictures.

# **BOOKS PRESCRIBED:**

- Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- Measure, Cut and Sew, Holt Rinehart and Winson.1922, McMillian Publishing Company.
- Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.
- Pattern Making for Fashion Design by Helen Joseph Armstrong, 2005, Prentice Hall.

# **COURSE OUTCOMES:**

CO 1: Students will be able to impart knowledge about various fashion details and designing various outfits

CO2: Students will gain knowledge about various illustration techniques

CO3: They will be able to conceptualize their ideas and amalgamation of different accessories with the garments

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE: PGFD 114 COURSE TITLE: GARMENT CONSTRUCTION (Practical)

Time: 03 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

- i) Question will set from section B only.
- ii) Students are allowed to use slopers for the adaptation.

# **COURSE OBJECTIVES:**

#### To impart knowledge about:

- i) Various construction techniques.
- ii) Applying these techniques in garment construction

#### **COURSE CONTENTS:**

# UNIT - I

# Making samples of:

# A. Hand stitches

- i. Even, uneven, diagonal tacking.
- ii. Visible, invisible hemming
- iii. Back stitch
- iv. Blanket stitch

#### **B.** Machine seams

- i. Plain seam
- ii. Run 'n' fell
- iii. French seam
- iv. Counter seam

# C. Plackets

- i. Two piece
- ii. One piece
- iii. Zip placket

#### D. Pockets

- i. Patch pocket
- ii. Cross pocket

- iii. Kurta pocket
- iv. Welt pocket
- v. Mechanical pocket

# E. Sleeves

- i. Plain
- ii. Puff
- iii. Petal
- iv. Magyar
- v. Saddle

# F. Collars

- i. Peter pan
- ii. Cape collar
- iii. Sailor collar
- iv. Wing collar
- v. Mandarin collar

# UNIT - II

# **Construction of following garments**

# A KIDS WEAR

- i. A-Line
- ii. Party wear
- iii. Night wear
- iv. Layette for infants.

# UNIT - III

# **PRODUCTION SHOP**

Each student will design and stitch two garments for kids by taking orders.

# **BOOKS PRESCRIBED:**

- 1. The Art of couture sewing by ZoyaNudelman.
- 2. The sewing Book ,Alison Smith
- 3. Sewing Techniques and Patterns, Marie nNaelle Bayard
- 4. Complete Guide to Sewing , Readers Bigest
- 5. The ultimate sewing book, Maggi McCormick Garden

# **COURSE OUTCOMES:**

CO 1: Students will be able to impart knowledge about various construction techniques CO2: Students will gain the understanding regarding different garment components and their construction

CO3: Students will be equipped with the knowledge and confidence to respond creatively to a design brief within the women's wear market.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE: PGFD 116 COURSE TITLE: WORKSHOP: SURFACE ORNAMENTATION (PROJECT) (Int.)

Time: 03 hrs

**Credit hours (per week) =L (0) +T (0) +P (4)** 

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTION FOR THE PAPER SETTER:**

Set three questions from unit I-II,all questions carry 25 marks .

# **COURSE OBJECTIVES:**

i) To enable the students to develop practical skills in needle craft and printing techniques.

ii) To enable the students learn methods of surface ornamentation of fabric using different techniques to produce value added products.

Practical: Students to develop one sample each for the following techniques.

#### **COURSE CONTENTS:**

UNIT - I

#### 1. NEEDLE CRAFT

- i) Basic 10 stitches.
- ii) Patchwork and Quilting
- iii) Appliqué
- iv) Smocking

# UNIT - II

# 2. DYEING AND PRINTING

- i) Screen printing
- ii) Stencil printing
- iii) Fabric painting
- iv) Discharge printing
- v) Tie and dye

**NOTE:** The above to be incorporated in the garments.

# **BOOKS PRESCRIBED:**

1. NaikShailaja, "Traditional Embroideries of India", APH Publishing Corporation, New Delhi, 1996.

2. Snook Barbara, "Creative Art of Embroidery", Numbley Pub. Group Ltd., London, 1972.

3. Mathew Anne, "Vogue Dictionary of Crochet Stitches", David and Charles, London 1989.

4. Anand M.R., "Textiles and Embroideries of India", Marg Publications, Bombay, 1965.

# **COURSE OUTCOMES:**

CO1: It enables students to know about different embellishments

CO2: It helps students to know about different types of embroideries

CO3: it imparts students with knowledge of various stitches and embroideries

CO4: It helps students to know about various traditional printing methods

CO5: It helps impart knowledge about methods of various traditional textiles

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–I) COURSE CODE-PGFD 117 COURES TITLE: CAD IN FASHION (PRACTICAL)

Time: 03 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

#### **INSTRUCTIONS FOR PAPER SETTER:**

Set three questions from unit I-II, all questions carry 25 marks .

#### **COURSE OBJECTIVES:**

**To impart knowledge about:** i) Corel draw and Photo paint.

# ii) CAD based application in fashion designing.

#### **COURSE CONTENTS:**

# UNIT - I

i) Introduction to computers.

ii) Using internet.

# UNIT - II

#### **Corel Draw**

i) Study tools in detail.

ii) Create a composition: Geometrical, Abstract.

iii) Create prints: Traditional, Nursery, Floral.

iv) Create texture: Denim, Leather, Corduroy, Net.

v) Draw three profiles of female figure (front, back, <sup>3</sup>/<sub>4</sub>th).

# **BOOKS PRESCRIBED:**

1. Veisinet DD, "Computer Aided Drafting and Design - Concept and Application', 1987.

2. Taylor P, "Computers in the Fashion Industry", Heinemann Pub., 1990.

3. Winfred Aldrich, "CAD in Clothing and Textiles", Blackwell Science 1994.

# **COURSE OUTCOMES:**

CO 1: Students will be able to understand the fashion design concepts on computer. CO2: Students will gain knowledge about different themes required in the field of fashion. CO3: Students will be able to make designs digitally in Coral Draw and Adobe Photoshop CO4: To develop and conceptualize their designs and creations.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 121

#### **COURSE TITLE: FUNDAMENTALS OF TEXTILE (THEORY)**

Time: 03 hrs

**Credit hours (per week) =L (3) +T (1) +P (0)** 

Maximum marks=100 Theory =75 Internal assessment =25

# Note: Medium of Examination in English Language. INSTRUCTION FOR THE PAPER SETTER:

There will be five sections.

- 1. Section A Carries 15 marks and is compulsory consisting of ten short answer type questions of 2.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
- 2. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 15 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

# **COURSE OBJECTIVES:**

# To impart knowledge about:

i) Fiber, source of fibers, their definition & properties.

ii) Fabric properties.

# **COURSE CONTENTS:**

# UNIT – I

- Introduction to textile and its importance in fashion design.
- Classification of textile fiber (Tabular form)

# UNIT -II

- Textile fibers: properties & manufacture of
  - (a) Natural: Cotton, Linen, Silk, Wool.
  - (b) Man–made: Acetate, Nylon, Spandex

# UNIT -III

• Classification of yarns (a) Simple (b) Novelty (c) Bulk.

# Fabric construction

(a) Felting, (b) Bonding, (c) Knotting, (d) Looping, (e) Weaving.

# UNIT -IV

- Traditional fabrics of different states of India.
- a) Kashmir-shawls
- b) Bengal-baluchar,jamdani

- c) UP -brocades
- d) Gujrat- patola
- e) Rajesthan-bandhani
- f) Andhra Pradesh-pocchampali/kalamkari
- g) Madhya Pradesh-Chanderi.

# **\*** Visit to fashion house/Export house/Boutique/Textile industry is compulsory.

# **BOOKS PRESCRIBED:**

1. AditiRanjan "Handmade in India: A Geographic Encyclopedia of India Handicrafts"

- 2. RtaKapurChishti "Handcrafted Indian Textiles"
- 3. Sheila Paine "Embroidered Textiles: Traditional Patterns from Five Continents" 1995

4. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan

Company, New York. Colliee- Macmillan, Limited London.

5. Bernard P.Corbman, Textiles Fiber to Fabric, McGraw, Hill International Editions,(1993), Cataloging Publications.

6. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice- Hall Inc., Engle Wood Cliffs, N.J.

7. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co.,Calcutta, Bombay, New Delhi.

8. Dorothy Siegert Lyle, Modern Textiles – (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.

9. KanwarVarinder Pal Singh, Introduction to Textile, Kalyani Publisher

# **COURSE OUTCOMES:**

CO1: It facilitates amongst students an intelligent appraisal of standards and brands of merchandise

CO2: It enables students to develop the ability to distinguish quality in fabrics.

C03: A study of Textiles will show, for example why certain fabrics are more durable and therefore more serviceable for specific purpose

C04: The students will get idea about how to buy and what to buy.

CO5: It will explain why certain fabrics make cool wearing apparel.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE- PGFD 122 PATTERN MAKING (Practical)

Time: 03 hrs Credit hours (per week) =L (0) +T (0) +P (4) Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

Set three questions from unit I-II,all questions carry 25 marks .

#### **COURSE OBJECTIVES:**

#### To impart knowledge about:

- i) Different aspects of pattern making.
- ii) Dart manipulation and Draping.
- iii) Commercial pattern making.

#### **COURSE CONTENTS:**

# UNIT - I

- **1. Preparation of the basic pattern for the following:**
- i) Female bodice block & sleeve block.
- ii) Basic skirt block. Pegged skirt, Gored skirt, circular

#### 2. Adaptation of the following sleeve:

- i) Set in -sleeves: Leg 'o' mutton, Lantern, Cowl, Dolman, Bishop.
- ii) Extended bodice: Kimono, Drop Shoulder.
- iii) Part bodice in -sleeve: Raglan, Saddle.

#### **3.** Adaptation of the following collars:

- i) Stand & Fall, Mandarin, Convertible, Shawl.
- ii) Cowl and Built Up Neckline

# UNIT - II

# 4. Dart manipulation by:

- i) Slash and Spread Method.
- ii) Pivot Method.

#### 5. Dart manipulation into:

- i) Single dart series.
- ii) Two dart series.
- iii) Multiple dart series.
- iv) Princess and Empire line.
- v) Yokes.

# UNIT - III

# 6. Introduction to draping:

- i) Basic block- front & back.
- ii) Skirt-front & back
- iii) Bodice variation: princess line, cowl neck line.

# UNIT - IV

- 7. Developing theme based industrial paper pattern:
- i) Salwaar Kameez
- ii) Trousers

# **BOOKS PRESCRIBED:**

# **Essential Readings:**

1. Bernard Zamkoff and Jeanne Price, Creative Pattern Skills for Fashion Design (f.i.t. Collection), 1990, Publisher: Fairchild Books & Visual.

2. Helen Joseph Armstrong, Pattern making for Fashion Design, 2000, Dorling Kindersley (India) Pvt. Ltd. India.

3. Sandra Betzina, Fast Fit – Easy Pattern Alterations for Every Figure, 2003 Taunton Pr. **Further Readings:** 

4. Gale Grigg Hazen, Fantastic Fit for Every Body, 1998, Published by Rodale Press

5. Pati Palmer and Marta Alto Palmer, Fit for real People, 1998., Pletsch Inc.,

6. Kathleen Maggio, Altered Clothing.

7. Pati Palmer and Susan Pletsch, Easy, Easier, Easiest Tailoring,; 2000., Published by Palmer/

Pletsch Inc.,

# **COURSE OUTCOMES:**

CO 1: Proficiency in pattern making for garments .Students will use basic pattern making principles to create design variations.

CO2: Gain ability to use pattern making for creating garments designs. Students will be able to develop patterns by using the acquired knowledge of patternmaking

CO3: Developed the skills will help students to use basic patternmaking principles to create design variations

CO4:Students will be able to apply patternmaking principles to create design variations and construct garments.

CO5 : To create design for different styles of Garments. . Exploring the knowledge related to different fashion components students will be able to create variety of patterns regard to sleeve and collars

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 123 COURSE TITLE: FASHION ILLUSTRATION (Practical)

Time: 03 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

(3 sheets each)

# **INSTRUCTIONS FOR THE PAPER SETTER:**

Set three questions from unit I-II,all questions carry 25 marks .

# **COURSE OBJECTIVES:**

#### To enable students to understand:

- i) Figure sketching.
- ii) Illustration techniques for various garment details.

#### **COURSE CONTENTS:**

- 1. Fashion Figures:- Male/Female
- 2. **Creating different fabric texture using different color medium and techniques:** Denim, Nets, Chiffon, Velvet, Fur, Corduroy, Satin.
- **3. Illustration of figure with dresses:** Casual wear, Sportswear, Beach wear, Night wear, Party wear, Bridal wear, Ethnic wear, Western wear.
- 3. **Designing jewellery for casual and formal wear.**

4. Accessories- Shoes, Bags, Purses, Belts, Hats. (3 sheets each)

# **BOOKS PRESCRIBED**

- Veisinet DD. "Computer Aided Drafting and Design Concept and Application", 1987.
- Taylor P, "Computers in the Fashion Industry\*', Heinemann Pub., 1990.
- Winfred Aldrich. "CAD in Clothing and Textiles"; Blackwell Science 1994

# **COURSE OUTCOMES:**

CO1: Find the human body in proportions relevant to fashion illustration CO2: Select the apparel using color harmony and types of charts

CO3: Illustrate the apparel design for elements of designs.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 124 COURSE TITLE: GARMENT DESIGNING (Practical)

Time: 03 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

- i) The source of inspiration will not be specified by paper setter.
- ii) One question of design and layout will be set.

# **COURSE OBJECTIVES:**

#### To impart knowledge about:

- i) Various fashion details and designing various outfits.
- ii) Various illustration techniques.
- iii) Fashion design concepts.

# **COURSE CONTENTS:**

# UNIT - I

- 1. Designing women wear by taking inspiration from various sources: Style read the design, suggest the suitable fabric and layout.
- i) Salwarkameez.
- ii) Sari blouse.
- iii) Ethnic wear
- iv) Western wear (formal)
- vi) Trousers
- vii) Sports wear

# 2. Prepare a scrapbook with Fashion news, designs & pictures.

# **BOOKS PRESCRIBED:**

- Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- Measure, Cut and Sew, Holt Rinehart and Winson.1922, McMillian Publishing Company.
- Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.
- Pattern Making for Fashion Design by Helen Joseph Armstrong, 2005, Prentice Hall.

# **COURSE OUTCOMES:**

CO 1: Students will be able to impart knowledge about various fashion details and designing various outfits

CO2: Students will gain knowledge about various illustration techniques

CO3: They will be able to conceptualize their ideas and amalgamation of different accessories with the garments

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 125 COURSE TITLE: GARMENT CONSTRUCTION (Practical)

Time: 03 hrs Credit hours (per week) =L (0) +T (0) +P (4) Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

- i) Question will set from section A only.
- ii) Students are allowed to use slopers for the adaptation.

# **COURSE OBJECTIVES:**

#### To impart knowledge about:

- i) Various construction techniques.
- ii) Applying these techniques in garment construction

# **COURSE CONTENTS:**

# UNIT - I

# **Construction of following garments**

# A. WOMEN WEAR

- i. Salwar-kameez
- ii. Sari blouse
- iii. Ethnic wear
- vi. Western wear
- v. Trousers

# UNIT - II

# **PRODUCTION SHOP**

- i. Each student will design and stitch 2garments by taking orders.
- ii. An exhibition will be held of all garments, stitched.

# **BOOKS PRESCRIBED:**

- 1. The Art of couture sewing by ZoyaNudelman.
- 2. The sewing Book, Alison Smith
- 3. Sewing Techniques and Patterns, Marie nacelle Bayard
- 4. Complete Guide to Sewing, Readers Biggest
- 5. The ultimate sewing book, Maggi McCormick Garden

# **COURSE OUTCOMES:**

CO 1: Students will be able to impart knowledge about various construction techniques CO2: Students will gain the understanding regarding different garment components and their construction

CO3: Students will be equipped with the knowledge and confidence to respond creatively to a design brief within the women's wear market.

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 126 COURSE TITLE: WORKSHOP: SURFACE ORNAMENTATION (PROJECT) (Int.)

Time: 03 hrs

**Credit hours (per week) =L (0) +T (0) +P (4)** 

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

Set three questions from unit I-II,all questions carry 25 marks .

# **COURSE OBJECTIVES:**

i) To enable the students to develop practical skills in needle craft and printing techniques.

ii) To enable the students learn methods of surface ornamentation of fabric using different techniques to produce value added products.

**Practical:** Students to develop one sample each for the following techniques.

#### **COURSE CONTENTS:**

#### UNIT -I

# 1. TRADITIONAL EMBROIDERIES

- i) Phulkari,
- ii) Kantha
- iii) Kashmiri
- iv Chikankari
- i) Kathiawar
- ii) Chamba Rumal
- iii) Kasuti

# UNIT -II

# 2. DYEING AND PRINTING

- i) Tie & Dye
- ii) Batik
- iii) Block printing
- 3. Incorporate at least one technique in a garment

#### **BOOKS PRESCRIBED:**

1. AditiRanjan "Handmade in India: A Geographic Encyclopedia of India Handicrafts"

2. RtaKapurChishti "Handcrafted Indian Textiles"

3. Sheila Paine "Embroidered Textiles: Traditional Patterns from Five Continents" 1995

# **COURSE OUTCOMES:**

CO1: It enables students to know about different embellishments

CO2: It helps students to know about different types of embroideries

CO3: it imparts students with knowledge of various stitches and embroideries

CO4: It helps students to know about various traditional printing methods

CO5: It helps impart knowledge about methods of various traditional textiles

# PROGRAMME: Post Graduate Diploma in Garment Construction & Fashion Designing (Semester–II) COURSE CODE: PGFD 127 COURSE TITELE: CAD IN FASHION (PRACTICAL)

Time: 08 hrs

Credit hours (per week) =L (0) +T (0) +P (4)

Maximum marks=100 Practical =75 Internal assessment =25

# **INSTRUCTIONS FOR THE PAPER SETTER:**

Set three questions from unit I-II,all questions carry 25 marks .

# **COURSE OBJECTIVES:**

#### To impart knowledge about:

- i) Corel draw and Photo paint.
- ii) CAD based application in fashion designing.

#### **COURSE CONTENTS:**

#### UNIT - I

#### COREL DRAW

Design ten sheets of female wear; working on different activities. (casual, sporty, ethnic, western, executive, night, formal, gown.)

# UNIT - II

# PHOTOPAINT

i) Study tools in detail.

ii) Draping simulation.

# **BOOKS PRESCRIBED:**

1. Corel PHOTO-PAINT 8: The Official Guide

2. Corel Photo-Paint 2021 & Photo-Paint Essentials 2021: Training Manual with many integrated excersis.

3. Corel PHOTO-PAINT 9: The Official Guide.

# **COURSE OUTCOMES:**

CO 1: Students will be able to understand the fashion design concepts on computer. CO2: Students will gain knowledge about different themes required in the field of fashion. CO3: Students will be able to make designs digitally in Coral Draw and Adobe Photoshop CO4: To develop and conceptualize their designs and creations