# **FACULTY OF SCIENCES**

## **SYLLABUS**

## FOR

## M. Sc. Fashion Designing & Merchandising (Semester: I - IV)

**Examinations: 2019-20** 

# KHALSA COLLEGE AMRITSAR (An Autonomous College)

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## Semester-I

## Scheme of Studies & Examination

Paper	Subject	Theory	Practical	No. of Periods Per Week	Duration of exam.	Th/pr Marks	Internal Assessment	Total marks
Ι	Fashion Illustration	-	Pr	2x3	4 Hrs.	56	19	75
II	Product Development Workshop	-	Pr	2x5	5 Hrs.	112 (56+56)	38	150
III	Pattern Making and Grading	-	Pr	2x3	3 Hrs.	37	13	50
IV	Computer Aided Fashion Designing	-	Pr	2x4	3 Hrs.	75	25	100
V	History of Indian Costumes	Th	-	4	3 Hrs.	75 (60+15)	25	100
VI	Communicati on Skills in English	Th	Pr	6	3 Hrs.	62 (37+25)	13	75
Total Marks						420	130	550

#### Semester-II

#### Scheme of Studies & Examination

Paper	Subject	Theory	Practical	No. of Periods Per Week	Duration of exam.	Th/ pr Marks	Internal Assessment	Total marks
Ι	Fashion Illustration	-	Pr	2x3	4 Hrs.	56	19	75
II	Product Development Workshop	-	Pr	2x5	5 Hrs.	112 (56+56)	38	150
III	Pattern Development & Draping	-	Pr	2x3	3 Hrs.	56	19	75
IV	Computer Aided Fashion Designing	-	Pr	2x3	3 Hrs.	75	25	100
V	Fashion Merchandising and Marketing	Th	-	4	3 Hrs.	75	25	100
VI	Traditional Indian Embroideries	Project		3	-	37	13	50
	·				Total Marks	411	139	550

In plant Training: Students to undertake in-plant training in any garment industry/ Manufacturing unit/Export unit/Textiles manufacturing unit/ Merchandising Firm, after Semester II. A project report and certificate of completion from the training unit to be submitted in the department is mandatory.

## Semester-III

## Scheme of Studies & Examination

Paper	Subject	Theory	Practical	No. of Periods Per Week	Duration of exam.	Th/pr marks	Internal Assessment	Total marks
Ι	Product Development Workshop	-	Pr	2x5	5 Hrs.	112 (56+56)	38	150
II	Advance Draping	-	Pr	2x3	3 Hrs.	56	19	75
III	Computer Aided Fashion Designing	-	Pr	2x4	3 Hrs.	75	25	100
IV	Surface Ornamentation	-	Pr	2x2	4 Hrs.	56	19	75
V	Global Costumes	Th	-	4	3 Hrs.	75 (60+15)	25	100
VI	Seminar-Indian Traditional Textiles	-	Seminar	3	-	37	13	50
Total Marks 411						139	550	

## Semester-IV

## Scheme of Studies & Examination

Paper	Subject	Theory	Practical	No. of Periods Per Week	Duration of exam.	Total Marks	Internal Assessment	Total marks
Ι	Portfolio Development	-	Pr	2x4	3 Hrs.	75	25	100
II	Product Development Workshop	-	Pr	2x5	5 Hrs.	112 (56+56)	38	150
III	Fashion Merchandising and Retailing	Th	-	4	3 Hrs.	75	25	100
IV	Textile Chemistry	-	Pr	2x2	3 Hrs.	56	19	75
V	Communication Skills in English	Th	Pr	6	3 Hrs.	62 (37+25)	13	75
VI	Exhibition/ Fashion Show /Display	-	-		-	37	13	50
Total Marks = 417						133	550	

#### Paper-I Fashion Illustration (Practical)

## Practical: 2 x 3 Pds/ Week Time: 4 Hrs

#### **Instructions to the Examiner:**

• The Examiner will set 3 questions. One question from each unit, questions may have sub parts. Two questions carry equal 19 marks and one question carry 18 marks.

#### **Objective:**

• To understand fashion illustration concepts and techniques.

#### Unit – I

- **Basic drawing techniques** and sketching, nature study (Flowers and leaves).
- Basic Block Figure Kids
- Flesh figure in different poses Kids.

#### Unit – II

- **Rendering different mediums** Pencil (Charcoal, Staedtlers), Poster, Water, Oil, Pastel and Ink.
- Colour and Colour Wheel.
- Colour Schemes Monochromatic, Achromatic, Polychromatic, Adjacent, Complementary, Warm, Cool, Rainbow Pastels, Tints and Shades and using them in Geometrical, Abstract and Realistic Designs

#### Unit – III

- Patterns and Motifs suitable for kids wear
- Creating various textures using different techniques and mediums Net, Knit, Denim, Velvet, Lace, Fur, Brocade, Tweed, Leather, Silk and Corduroy.

#### **Books Recommended:**

- 1) Abling Bina, "Fashion Sketch Book", 2006 by Fairchild Publication
- 2) Stan Smith, "The Illustration handbook" 1984 by Macdonld Co.
- 3) Julian Seaman, "Professional Fashion Illustration" by B.T. Batsford Ltd.
- 4) Kathryn McKelvey "Illustrating Fashion" by Blackwell Science.
- 5) Ireland Patrick John, "Fashion Design Drawing Presentation", 1996 B.T. Batsford Ltd.
- 6) Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.

Total Marks: 75 Practical : 56 Internal Assessment: 19

#### Paper-II Product Development-Workshop (Practical)

Practical: 2 x 5 Pds/ Week Time for Paper : 5 Hrs Total Marks: 150 Ext. : 56 Workshop (Int): 56 Internal Assessment: 38

#### **Objective:**

To enable the students to apply the knowledge of design process in making a collection.

## **PRODUCT DEVELOPMENT (EXT: 56)**

#### **Instructions to the Examiner:**

Construction of any one garment from below mentioned kids wear :

- Party Wear
- Casual Wear
- Sports Wear
- Uniform (School)

Emphasis should be given to pattern development, placement on the fabric, design features, and finishing of the garment.

#### WORKSHOP (Int: 56)

#### **Instructions to the Faculty:**

Students to construct three Garments from the below mentioned kid's wear collection.

- Party Wear
- Casual Wear
- Sports Wear
- Uniform (School)

The jury comprising of teaching faculty will mark the three Garments attempted by the students, out of 56 marks. The marks distribution of the collection will be as follows:

#### **Design Development**

- Research
- Finalisation of Theme
- Sourcing
- Finalization of designs
- Measurements and specification sheets.

#### **Pattern Development**

10 Marks

- Development of basic blocks
- Pattern making and layout

## **Product Development**

Construction on actual fabric.

• Photo Shoot 12 Marks

The Documentation of all processes in one report to be submitted in the department.

12 Marks

12 Marks

## **Books Recommended:**

## **Essential Reading:**

- 1) McCall's Sewing in Colour, 1971, Butterrick Publishing Co.
- 2) Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 3) Measure, Cut and Sew, Holt Rinehart and Winson. 1922, Mc Millian Publishing Company.
- 4) Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.
- 5) Pattern Making for Fashion Design by Helen Joseph Armstrong, 2005, Prentice Hall.
- 6) Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press,
- 7) Ireland Patrick John, Fashion Design Drawing and Presentataion, 1996, B.T.Batsford London,
- 8) Seaman, Julian, Professional Fashion Illustration, 1995, B.T. Batsford London,
- 9) Drake And Nicholas, "Fashion Illustration", 1994, Thames and Hudson London.

## Paper-III

## Pattern Making and Grading (Practical)

#### Practical: 2 x 3 Pds/ Week Time: 3 Hrs

Total Marks: 50 Practical : 37 Internal Assessment: 13

#### Instructions to the examiner:

- The examiner will set one question each from Unit II, III and IV. One question carry 13 marks and two questions carry equal 12 marks.
- Internal choice may be given.

#### **Objective:**

- To understand the importance of pattern development.
- To apply the knowledge of pattern development for creating structural designs.

## Unit – I

#### **Introduction to Pattern Making**

- Pattern making tools.
- Pattern making terms.

#### Anthropometric measurements (in cms and inches)

**Study of various sizes and measurements:** measurement charts, selection of right size, fitting problems.

#### Unit - II

#### Child Bodice block and Sleeve Block Adult Bodice block and Sleeve block using metric system.

#### **Drafting of Sleeves:-**

- Circular/ Handkerchief
- Bishop Sleeve
- Lantern Sleeve
- Juliet Sleeve
- Saddle Sleeve
- Drop Shoulder Sleeve.

#### **Drafting of Collars:**

- Winged Collar
- Chelsea Collar
- Bishop Collar
- Coat Collar
- Shawl Collar
- Stand & Fall Collar

• Convertible Collar.

## **Drafting of Skirts:**

- Basic Skirt
- Wrap around skirt
- Handkerchief skirt

## **Developing contoured Patterns:**

- Halter Style
- Off Shoulder
- Double Breasted

## Unit - III

## **Dart Manipulation:**

- Shifting of Darts by pivot method, slash and spread method on full scale. (One Exercise for each of the following)
- Single Dart Series
- Two Dart Series
- Multiple Dart Series
- Princess Line and Empire Style Lines
- Style Darts
- Yokes
- Gathers

## Unit – IV

## Introduction to Grading-: Direct and Vector Method

- Grading of Adult Bodice Block
- Grading of Full Sleeve
- Grading of Skirt Block.

## **Books Recommended:** 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.

- 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.,

## Paper-IV

## **Computer Aided Fashion Designing (Practical)**

## Practical: 2 x 4 Pds/ Week Time: 3 Hrs

Total Marks: 100 Practical : 75 Internal Assessment: 25

## Instructions to the Examiner:

- Question paper will have one question from each unit.
- One question carry 38 marks and other question carry 37 marks.

#### **Objectives:**

• To enable students to handle tools of Adobe Illustrator & Photoshop to create fashion and design Illustration.

## Unit I

## Adobe Illustrator:

- Introduction Vector Graphic and Bitmap Graphic.
- Opening, closing and saving a file.
- Tool Box
- Grids and Guideline
- Ruler Setting
- Paths With all options
- Importing and Exporting
- Printing a document
- Filters
- Layers
- All Menus

# **Project 1: Drawing the below given Fashion Details by applying various textures and effects.**

#### Fashion Details:

- **Collars:** Turtle, Tuxedo, Cape, Convertible, Shirt, Sailors, Chelsea, Coat, Cowl Neckline.
- Sleeves: Raglan, Ruffle, Dolman, Virago, lantern, Leg-O-Mutton, Bell.
- Bodice: Basic, Halter Style, Off shoulder, Double Breasted
- Skirts: Basic, A-Line, Flared, Fishtail, Petal, Peplum, Puffball, Divided.
- **Trousers:** Basic, Dungarees, Hipster, Capri, Bell Bottom, Jodhpurs, Fisherman Pants, Cargo.
- **Pockets:** Patch, Inseam, Welt, Bound and Pouch.
- Accessories: Bags, Belts, Caps, Bows, Jewellery, Scarves.

**Project 2:** 

- Figure Drawing: Male, Female and Kids.
- Mood Board and story Board based on Theme.
- Design and Drape: Kids wear

## Unit-II

## Adobe Photoshop

- Introduction: Vector Graphic and Bitmap Graphic.
- Opening, closing and saving a file.
- Tool Box
- Importing and Exporting
- Printing a document
- Image size and Resolution
- Colour Palettes
- All Menus

## **Project 3:**

## **Draping Simulation:**

## **Books Recommended:**

- 1. Adobe Photoshop, 12.0
- 2. Gruman, Galen, Adobe in Design Cs2 Bible.
- 3. Adobe Illustrator, 12.0
- 4. Lazer, Susan.H., Adobe Illustrator For Fashion Design
- 5. Golding, Mordy, Adobe Creative Suite 2

#### Paper-V

## History of Indian Costumes (Theory)

#### Practical: 4 Pds/ Week Time for Paper: 3 Hrs

Total Marks: 100 Ext: 60 Int (Project):15 Internal Assessment: 25

#### Instructions to the examiner:

- Question paper will have five units.
- Examiner will set a total of 10 questions. Comprising two questions from each unit
- Students will attempt one question from each unit. Questions can have subunits.
- All questions carry equal marks (12 marks).

#### **Objectives:**

• To acquaint the students with the history and evolution of Indian Costumes.

#### Unit – I

- **Origin of clothing :** Theories
- Origin of Costumes and their development according to social factors.

#### Unit – II

#### **Ancient Indian Civilization Costumes:**

- Mauryan and Sunga Period
- Satvanaha Period
- Gupta Period

#### Unit – III

- Mughal Period :- Costumes of Pre- Mughal, Mughal and Post- Mughal Period
- British Period :- Costumes of Pre- independence and Post Independence period

#### Unit – IV

#### **Traditional costumes of India**

- North Zone Punjab, Jammu and Kashmir
- East Zone Assam, West Bengal
- West Zone Maharashtra, Gujrat
- South Zone Kerala, Karnataka

## Unit – V

#### **Dance Costumes of India**

- **Punjab** Gidda and Bhangra
- Gujrat- Garba
- Manipur Raslila
- AndhraPradesh Kuchipudi
- Orissa-Odissi

## **PROJECT :**(Int :20 marks)

Students to present seminars / Power-Point Presentations / or Displays on any one of the above.

## **Books Recommended:**

## **Essential Reading**

- 1. A.Biswas, Indian Costumes, (2003), Publication Division
- 2. Parul Bhatnagar, Traditional Indian Costumes and Textiles, (2004), Abhishek Publications

- 3. J.R. Planche, History of British Costumes, 2001.
- 4. Indian Textile Prints, (2004) the Pepline Press Agile Rabbit Editions.
- 5. Ritu Kumar, Costumes and Textiles of Royal India, (1999), Christie's Book.

#### Paper-I Fashion Illustration (Practical)

#### Practical: 2 x 3 Pds/ Week Time: 4 Hrs

Total Marks: 75 Practical : 56 Internal Assessment: 19

#### **Instructions to the examiner:**

• The examiner will set one question from each unit. Questions may have sub-parts. Two questions carry equal 19 marks and one question carry 18 marks.

#### **Objective:**

• To enable students to draw fashion figures and model figures

## Unit-I

- Basic Block Figure- Female.
- Geometric Fashion model with movable ball joints.
- Figure Drawing in different postures by soft rendering.
- Sketching of Facial features Eye, Ear, Nose.
- Sketching of Faces & Hair Styles.
- Sketching of hands, Arms, Legs, Feet.

## Unit-II

- Basic Block Figure Male.
- Geometric Fashion model with movable ball joints.
- Figure Drawing in different postures.
- Sketching of Facial features Eye, Ear, Nose.

#### **Unit-III**

The following details may be illustrated on Male /Female Figure.

- To illustrate detailing of pleats, tucks, darts, yokes and godets.
- Detailing of hemlines, edging, pockets, fasteners, trimmings and accessories.
- To illustrate variations in skirts, dresses, trouser, coats, and jackets.

#### **Books Recommended:**

#### **Essential Reading:**

- 1. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press.
- 2. Ireland Patrick John, Fashion Design Drawing and Presentation", 1996, B.T. Batsford, London.

- 3. Seaman, Fashion Drawing The Basic Principles", 1994, B.T.Batsford, London.
- 4. Seaman Julian, Professional Fashion Illustration", 1995, Batsford, London.
- 5. Drake And Nicholas, "Fashion Illustrations", 1994, Thames and Hudson, London.
- 6. Abling Bina, Fashion Sketch Book", 2006, Fairchild publication.

## Paper-II

#### **Product Development-Workshop (Practical)**

Practical: 2 x 5 Pds/ Week Time for Paper : 5 Hrs Total Marks: 150 Ext.: 56 Workshop (Int):56 Internal Assessment: 38

## **Objective:**

• To enable the students to apply the knowledge of design process in making a collection.

#### **PRODUCT DEVELOPMENT (Ext :56)**

#### **Instructions to the Examiner:**

Construction of any one garment from the list given below.

- Casual wear
- Party wear (Traditional / Western / Fusion)
- Executive wear
- Night wear

Emphasis should he given to the pattern development, placements on the fabric, design features and finishing of the garment

## WORKSHOP (Int:56)

#### **Instructions to the Faculty:**

Students to construct three Garments from the below mentioned Female collection.

- Casual wear
- Party wear (Traditional / Western / Fusion)
- Executive wear
- Night wear

The jury comprising of teaching faculty will mark the three Garments constructed by the students out of 60 marks. The marks distribution of the collection will be as follows:

#### **Design Development**

- Research
- Finalisation of Theme
- Sourcing
- Finalization of designs
- Measurements and specification sheets.

#### **Pattern Development**

- Development of basic blocks
- Pattern making and layout

10 Marks

10 Marks

<ul><li>Product Development</li><li>Construction on actual fabric</li></ul>	12 Marks
Photo Shoot	12 Marks
Documentation of all processes in one report to be submitted In the department.	12 Marks

#### Books Recommended: Essential Reading:

- 1. Connie Amaden-Crawford, A Guide to Fashion to Sewing, Fourth Edition, 1992, Fairchild publications.
- 2. Dorothy Wood, The Practical Encyclopedia of Sewing, 1999, Lorenz Books, Anness Publishing Ltd., New York.
- 3. Connie Long, Clarke Barre, Easy Guide to Sewing Blouses (Sewing Companion Library), 1997, The Taunton Press, Inc.
- 4. McCall's Sewing in Colour, 1971, Butterick Publishing Co.
- 5. Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 6. Measure, Cut and Sew; Holt Rinehart and Winson. 1922, Mc Millian Publishing Company.
- 7. Bray N., Dress Pattern Designing, , 2003(5<sup>th</sup> edition) Wiley Blackwell
- 8. Pattern Making for Fashion Design by Helen Joseph Armstrong, 2005, Prentice Hall.
- 9. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press,.
- 10. Ireland Patrick John, Fashion Design Drawing and Presentation", 1996, B.T.Batsford, London,.
- 11. Seaman, Julian Professional Fashion Illustration, 1995, B.T. Batsford, London,.
- 12. Drake And Nicholas, Fashion Illustrations", 1994, Thames and Hudson, London"

- 13. Wendy Gardiner, The Encyclopedia of Sewing Techniques a Step-by Step Visual Directory within Inspirational Gallery of Finished pieces, 2003, Piers Spence Search Press Limited Kent.
- 14. Complete Book of Sewing A Practical step-by-step Guide to Sewing Techniques, 1996, Dorling Kindersley Publishing Inc. London.
- 15. Basic Pattern Skills for Fashion Design by Bernard Zamkoff, 1997, Fairchild Publication,.
- 16. Ernestine Koff, Design Apparel Through Flat Pattern, 2006, Cole Publishing Co.
- 17. Martin Shoben, Pattern Cutting & Making Up, 1987, Butter Worth, heimeneman.
- 18. Hilde Jaffe, Draping for Fashion Design, 2007, Claudia Barbara.
- 19. Ireland, Patrick John, Fashion Design Drawing and Presentation 1996, ", B.T. Batsford, London,.
- 20. Elisabetta Drudi, T.Paci, "Figure Drawing for Fashion", 2002, The Pepin Press.
- 21. Bina Abling, Fashion Illustrations, 2008, Fairchild publication,
- 22. Bina Abling, Fashion rendering with Color, 2000, Fairchild Publication.
- 23. Thames & Hudson, Vogue Sketch Catalogue, 1911, Si New House.

## Paper-III

## Pattern Development and Draping - (Practical)

## Practical: 2 x 3 Pds/ Week Time: 3 Hrs

Total Marks: 75 Practical : 56 Internal Assessment: 19

## **Objectives:**

- To understand the draping aspects of pattern making.
- To apply the knowledge of draping in developing patterns and designs by draping

## Unit – I

## Draping basic bodice block: Front, Back:

- Preparation of muslin, Draping steps, Marking and Trueing.
- Block with waist dart
- Block with Armhole and Waist dart
- Dart less Block

## **Draping of Sleeve**

• Basic sleeve

## Unit – II

## **Draping of Collars**

- Convertible collar
- Mandarin collar
- Notched collar
- Shawl collar

## **Draping of Torso block using following features:**

- Fish dart
- Princess line

## **Draping of Bodice with following features:**

- Stylised neckline and armholes
- Cowl Neckline: Basic or Cowl with yoke
- Turtle neckline
- Yokes and stylised hemlines.

## **Books Recommended:**

- 1. Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books & Visual.
- 2. Connie Amaden Crawford, The art of fashion Draping, 2<sup>nd</sup> edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
- 3. Hilde Jaffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer & Technology.

## Paper-IV

## **Computer Aided Fashion Designing (Practical)**

Practical: 2 x 3 Pds/ Week Time: 3 Hrs Total Marks: 100 Practical : 75 Internal Assessment: 25

#### **Instructions to the Examiner:**

• The examiner will set one question covering the whole syllabus. The question will have subparts

#### **Objectives:**

• To enable students to learn the application of pattern making software.

#### Pattern Making (Using any Software)

- Introduction
- Notches and Darts
- Pleats, Tucks, yokes, Godets
- Dart manipulation

#### Grading

• Grading the patterns to various sizes

#### Marker Making

• Marker Making and piece plotting of various product types and printing on A4 sheets.

## Project 1:

Pattern

- Child bodice block and sleeve Block.
- Adult Bodice Block and Sleeve Block (Male and Female)
- Sleeves
- Collars
- Skirts

#### Project 2:

- Grading of Adult Bodice Block
- Grading of Sleeve
- Grading of Skirt
- Marker setting of all Graded garments.

#### **Books Recommended:**

- 1. Software Manuals
- 2. Joseph, Helen, Pattern Making for Fashion Designing
- 3. Coklin. Gerry, Pattern Grading for Women's Clothes

#### Paper-V

#### Fashion Merchandising and Marketing (Theory)

Practical: 4 Pds/ Week Time: 3 Hrs Total Marks: 100 Theory : 75 Internal Assessment: 25

#### **Instructions to the examiner:**

- Question paper will have 5 units.
- Examiner will set total of 10 questions comprising two questions from each unit
- Students will attempt one question from each unit. Questions can have subparts.
- All questions will carry equal marks (15 marks).

## **Objective:**

• To help students to comprehend the role of merchandiser.

## Unit – I

**Fashion Terminology :** Fashion , Fad, Classic, Style, Trends, Apparel, High Fashion, Mass Fashion, Boutique, Couture , Couturier, Couturier, Taste, Silhouette

#### **Theories of fashion Adoption**

**Fashion Cycle:** Stages of Fashion Cycle, length of cycle, broken fashion cycle. Accelerating and Retarding Factors.

#### Unit-II

**Fashion Business:** Introduction, Scope, Forms of Business Organisation. **Fashion Merchandising:** Introduction, role and responsibility of Merchandiser.

#### Unit-III

Understanding Marketing and Marketing Process: Nature and scope

Strategic Planning in the Markets: The fashion markets and the marketing environment.

Introduction and Development of Fashion Market: Fashion market size and structure.

Market Research: Consumer market and behaviour of consumers.

**International and Domestic Fashion Markets:** Haute Couture, Prêt – a- Porter, Mass production.

Fashion Markets of World: Italy, Paris, India.

#### Unit – IV

**Fashion Forecasting:** Trend Analysis, Merchandize planning. **Range Development:** Product and range development on the basis of fashion calendar, market

research.

Advertising - Role and types of Advertising. Sales Promotion: Techniques, Promotional stores. Fashion Photography – Design Studios. Collection Shows, Fashion Shows, Publicity

## **Books Recommended:**

## **Essential Reading:**

- 1. Merchandise Buying & Management, John Donnellan, 2001, Farechild Books,.
- 2. Kitty G. Dickerson, Inside The Fashion Business, 7<sup>th</sup> Edition, 2003 Prentice hall
- 3. Elaine Stone, The Dynamics of Fashion, 2004, Fairchild.
- 4. Jay Diamond; Ellon Diamond, The World of Fashion, 2007, Fairchild.

- 5. Gini Stephens Frings, Fashion from Concepts to Consumer, 1982, Prentice hall,.
- 6. Tony Hines, Fashion Marketing, 2006, Butter Worth Heinemann.
- 7. Rosemary Varley, Retail Product Managemnet : Buying and Merchandising, 2005, Routledge.
- 8. John Giacobello, Careers in fashion Industry, 2000, Rosel Pub. Group.

#### Paper-VI

## **Traditional Indian Embroideries (Project)**

#### Practical: 3 Pds/ Week

Total Marks: 50 Project (Int):37 Internal Assessment: 13

#### Samples for Traditional Embroideries.

- Kantha
- Kasuti
- Kashida
- Kutch
- Chikankari
- Chamba Rumal
- Sindhi
- Phulkari
- Manipuri

#### Note: Students to incorporate the above in their Apparels.

# A visit to any textile museum / Craft cluster / Craft area. Survey and documentation of the selected craft situation as it exists and how it has evolved, to study:

- The textile craft and handicraft of the area in detail.
- The technicalities as well as the present status of the craft.
- Role of designer to uplift the craft
- Study the consumer choice, the marketing channels and outlets.
- Students make a detailed documentation of the implements, materials and process used.
- They will submit the document in the form of Oral Presentation or Display.

#### **Books Recommended:**

#### **Essential Reading:**

- 1. Rustarm; J. Mehta, "Masterpieces of Indian Textiles", (1970), D.B. Taraporevala Sons & Co., Pvt.Ltd.
- 2. Joyee Storey, The Thames and Hudson- Manual of Textile Printing.' (1974), Thames and Hudson London.
- 3. Abraham T.M., Handicraft of India, Graphics Columbia, New Delhi, 1964, Mulk Raj Anand Marg, Vol. VIII, 1954.

- 4. Bhushan Brij Jamila , The Costumes and Textiles of India, 1958, D.B. Taraporewala Sons and Co., Ltd, Bombay.
- 5. Bhattacharyya A.K, Chamba Rumal, 1968, Indian Museum, Calcutta.
- 6. Dongerkery, Kamala S., Romance of Indian Embroidery, 1951, Thacker & Co. Ltd. Bombay.
- 7. Dhamija Jasleen., The Kanthas of Bengal, 1971, The Times of India Annual.
- 8. Irwin John and Schwartz P.R., Studies in Indo-European textiles, 1966, Calico Museum of textile, Ahmedabad.
- 9. Irwin and Hall, Indian Embroideries, Published by S.R. Bastikar, P.B. 28, Ahmedabad.
- 10. Joshi Indira, Kasuti of Karnatak, Popular Prakashan, Bombay 1963.
- 11. Indian Embroidery Savitri Pandit.

## Paper-I

## **Product Development-Workshop (Practical)**

#### **Objective:**

To enable the students to apply the knowledge of design process in making a collection.

Practical: 2 x 5 Pds/ Week Time for Paper : 5 Hrs Total Marks: 150 Ext.:56 Workshop (Int):56 Internal Assessment: 38

#### **PRODUCT DEVELOPMENT (Ext:56)**

#### **Instructions to the Examiner:**

Construction of any one Male garment from the list given below.

- Casual wear
- Traditional Indian wear
- Street wear
- Formal wear

Emphasis should be given to pattern development, placements on the fabric, design features and finishing of the garment.

#### WORKSHOP (Int: 56)

#### **Instructions to Faculty**

Students to construct three Garments from the below mentioned garments for Male.

- Casual wear
- Traditional Indian wear
- Street wear
- Formal wear

The jury comprising of teaching faculty will mark the three Garments attempted by the students out of 60 marks. The marks distribution of the collection will be as follows:

#### **Design Development**

- Research
- Finalisation of Theme
- Sourcing
- Finalization of designs
- Measurements and specification sheets.

#### **Pattern Development**

- Development of basic blocks
- Pattern making and layout

**10 Marks** 

10 Marks

Pro	oduct Development	12 Marks
•	Construction of garment on fabric	
•	Photo Shoot	12 Marks
	Documentation of the process to be submitted	12 Marks

#### **Books Recommended:**

#### **Essential Reading:**

- 1) McCall's Sewing in Colour, 1971, Butterrick Publishing co.
- 2) Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 3) Measure, Cut and Sew, Holt Rinehart and Winson. 1922, Mc Millain Publishing Company.
- 4) Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.
- 5) Helen Joseph Armstrong, Pattern Making for Fashion Design 2005, Prentice Hall.
- 6) Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press,
- 7) Ireland Patrick John, Fashion Design Drawing and Presentation, 1996, B.T. Batsford London,
- 8) Seaman, Julian, Professional Fashion Illustration, 1995, B.T. Batsford London,
- 9) Drake And Nicholas, "Fashion Illustration", 1994, Thames and Hudson London.

- 10) Basic Pattern Skills for Fashion Design by Bernard Zamkoff, 1997, Fairchild Publication,.
- 11) Ernestine Koff, Design Apparel through Flat Pattern, 2006, Cole Publishing Co.
- 12) Martin Shoben, Pattern Cutting & Making Up, 1987, Butterworth, Heimeneman.
- 13) Hilde Jaffe, Draping for Fashion Design, 2007, Claudia Barbara.
- 14) Ireland, Patrick John, Fashion Design Drawing and Presentation 1996,", B.T. Batsford, London,.
- 15) Elisabetta Drudi, T.Paci, "Figure Drawing for fashion", 2002, The Pepin Press.
- 16) Bina Abling, Fashion Illustration, 2008, Fairchild Publication.
- 17) Bina Abling, Fashion Rendering with Color, , 200, Fairchild Publication.
- 18) Thames & Husdon, Vogue Sketch Catalogue, 1911, Si New House.

## Paper-II

## **Advance Draping (Practical)**

## **Objectives:**

- To understand the draping aspects of pattern making.
- To apply the knowledge of draping in developing patterns and designs by draping.

#### Practical: 2 x 3 Pds/ Week Time for Paper: 3 Hrs

Total Marks: 75 Practical : 56 Internal Assessment: 19

#### **Instructions to the Examiner:**

• Examiner will set one question from each unit.

## Unit – I

## Draping of Skirts

- Basic Skirt with two darts front and back
- A- line skirt with flair
- Gathered skirt with yoke
- Pleated skirt
- Circular skirt
- Skirt with Frills, Flounces or Ruffles.

## Unit-II

- Draping of Pants
- Draping of Bustier
- Draping and stitching any one garment

#### **Books Recommended:**

- 1. Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books & Visual.
- 2. Connie Amaden Crawford, The Art of Fashion Draping, 2<sup>nd</sup> edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
- 3. Hedde Jeffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer & Technology.
- 4. Connie Amaden, The Art of Fashion Draping Crawford Fairchild.

## Paper-III

## **Computer Aided Fashion Designing (Practical)**

#### **Objectives:**

To develop portfolio for different type of audiences through Computer Aided Designing.

Practical: 2 x 4 Pds/ Week Time : 3 Hrs Total Marks: 100 Practical : 75 Internal Assessment: 25

#### **Instructions to the Examiner:**

Examiner to set one theme and students to make one mood board and one design sheet.

#### **Instructions to the Faculty:**

The art portfolio is an expression of a graduating student's creativity, design/ ability, technical expertise, illustration and presentation skills. It should exhibit the student's inclination towards the particular segment of the industry by identifying the target customers, design requirements and pricing.

**Uniform Format:** It is important to keep all the sheets of the same size to maintain visual continuity. Sheets should be grouped separately and systematically either horizontally or vertically. This ensures uniformity of presentation. The presentation of the portfolio depends on the contents and also on layouts. The end result should look very neat and professional.

#### **Project**

Create a portfolio, incorporate all the skills of textiles and fashion details through Computer Aided Designing.

#### The Portfolio must include:

- Curriculum Vita
- Page of Contents
- Theme of the project
- Mood board, Story Board, Ideation Board, Swatch Board
- Design for men, women and children
- Pattern Layout

#### **Book Recommended**

1. Software Manuals

## Paper-IV

## **Surface Ornamentation (Practical)**

#### **Objective:**

To acquaint the students with various ornamentation techniques on the fabrics.

## Practical: 2 x 2 Pds/ Week Time for Paper: 4 Hrs

Total Marks: 75 Practical : 56 Internal Assessment: 19

## Instructions to the Examiner:

The examiner will set two questions, one from each unit.

## **Instructions to the Faculty:**

Students to learn the techniques and prepare samples of the following:

#### Unit-I

- Block printing
- Screen printing.
- Stencil printing
- Tie & Dye
- Fabric painting

## Unit-II

- Gold & Silver embroidery
- Mirror work
- Sequin work
- Patch work
- Appliqué work
- Quilting Macramé
- Crochet.

#### Note: Students to incorporate the above in their Apparels.

#### **Books Recommended:**

- 1. Indian Embroidery Savitri Pandit.
- 2. Bhatnagar, Parul Traditional Indian Textiles.
- 3. Irwin and Hall Indian Embroideries, Published by S.R. Bastikar, P.B. 28, Ahmedabad.

#### Paper-V

#### **Global Costumes (Theory)**

#### **Objectives:**

• To acquaint the students with the history and evolution of world costumes.

Practical: 4 Pds/ Week

Time : 3 Hrs

Total Marks: 100 Ext.:60 Project:15 Internal Assessment: 25

#### Instructions to the Examiner:

- Question paper will have five units.
- Examiner will set total of 10 questions comprising of two questions from each unit.
- Students will attempt one question from each unit
- All questions will carry equal 12 marks.

	Unit - I
Babylonian Costumes	
Persian Costumes	
	<b>Unit-II</b>
Egyptian Costumes	
Greek period	
	<b>Unit-III</b>
Roman Period	
Byzantine Period	
	<b>Unit-IV</b>
Victorian Period	
French Revolution	
	Unit-V

Renaissance Costumes 20<sup>th</sup> Century Fashions

#### **Project:**(Int:15)

Students to prepare power point presentation/ seminar / poster presentation or window display on any one of the above.

## **Books Recommended:** Essential Reading:

1. Bradley, Carolyn G., Western World Costume, 1955, British Commonwealth.

- 2. The Victoria and Albert Museum's Textile Collection British Textiles from 1850 to 1900 by Linda Parey V and A Publications.
- 3. The Complete Costumes History (Tashon) Auguste Rachinet (1825-1893)

## Paper-VI

## Indian Traditional Textiles Seminar

#### **Objectives:**

• To acquaint the students with the traditional textiles of India.

Practical: 3 Pds/ Week Time for Paper: 3 Hrs Total Marks: 50 Int: 37 Internal Assessment: 13

#### Instruction to faculty:-

To give an overview of traditional fabrics of different states of India with emphasis on texture design and color.

- Kashmir Shawls
- Punjab Phulkari, Bagh.
- Bengal Baluchari and Jamdani.
- Uttar Pradesh Brocades, Tanchoi
- Bihar\_ Mabhubani
- Gujrat Patolas
- Rajasthan Bandhani,Kota doria
- Andhra Pradesh Pochampali, kalamkari .
- Orissa Ikat
- Karantaka Kasuti, Iikal
- Himachal Pradesh Chamba Rumal
- Manipur Embroidery
- Madhya Pradesh Chanderi Saree, Maheshwari saree.
- Maharashtra Paithani
- Tamil Nadu Kanchipuram

Students to present seminar/powerpoint presentation/ or seminar on any one of the above.

#### Paper-I Portfolio Development (Practical)

#### **Objective:**

To develop portfolios for different types of audiences.

Practical: 24Pds/ Week Time: 3 Hrs Total Marks: 100 Practical : 75 Internal Assessment: 25

#### **Instructions to the Examiner:**

The examiner will set one theme based question. Emphasis should be given to the theme, design features and presentation.

#### **Instructions to the Faculty:**

The art portfolio is an expression of a graduating students creativity, design/ ability, technical expertise, illustration and presentation skills. It should exhibit the students inclination towards the particular segment of the industry by identifying the target customers, design requirements and pricing. It should ideally comprise of 30-35 sheets keeping the following points in mind.

**Uniform Format:** It is important to keep all the sheets of the same size to maintain visual continuity. Sheets should be grouped separately and systematically either horizontally or vertically. This ensures uniformity of presentation. The presentation of the portfolio depends on the contents and also on layouts. The end result should look very neat and professional.

#### The Portfolio must include:

- Curriculum Vita
- Page of Contents
- Theme of the project
- Mood board, Story Board, Ideation Board, Colour Palette and Fabric Chart.
- Thumbnails.
- There should be inclusion of designs for Male/ Female/ Kids.
- Flat working drawings, specification sheets showing technical strength are vitally important. Line planning, Fabric Indications, Fabric Consumption detailed measurement charts etc are all essential. These are to be used in conjunction with croquies.
- The Collection is to be based on innovative fabric combinations, surface texture and ornamentation. It is very important that the designs and embroidery motifs be original.

#### **Books Recommended:**

## **Essential Reading:**

- 1. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press.
- 2. Ireland, Patrick John, Fashion Design Drawing and Presentation, 1996, B.T. Batsford London.

- 3. Allen and Seaman, Fashion Drawing the Basic Principles, 1994, B.T. Batsford, London.
- 4. Seaman, Julian, Professional Fashion Illustration, 1995, B.T. Batsford, London.
- 5. Drake and Nicholas, "Fashion Illustrations", 1995, Thames and Husdon, London.
- 6. Abling Bina, Fashion Sketch Book, 2006, by Fairchild publication.
- 7. Vogue Sketch Catalogue.

## Paper-II

#### **Product Development- Workshop –(Practical)**

#### **Objective:**

To enable the students to apply the knowledge of design process in making a collection.

Practical: 2x5 Pds/ Week	Total Marks: 150
Time: 5 Hrs	Ext.: 56
	Workshop (Int :56)
	Internal Assessment: 38

#### **PRODUCT DEVELOPMENT (Ext:75)**

#### **Instructions to the Examiner:**

The Examiner will set one theme based question for construction. The emphasis should be given to design features, pattern development, placements on the fabric and finishing of the garments.

## WORKSHOP (Int :60)

#### **Instructions to the Faculty:**

Students to design a line taking inspiration from a theme and construct three garments with at least three accessories for Kid's / Male/ Female.

# The jury comprising of teaching faculty will mark the three Garments attempted by the students out of 75 marks. The marks will be as follows:

<ul> <li>Design Development</li> <li>Research</li> <li>Finalisation of Theme</li> <li>Sourcing</li> <li>Finalization of designs</li> <li>Measurements and specification sheets.</li> </ul>	10 Marks
<ul> <li>Pattern Development</li> <li>Development of basic blocks</li> <li>Pattern making and layout</li> </ul>	10 Marks
<ul><li>Product Development</li><li>Construction on actual fabric</li></ul>	12 Marks
Photo Shoot	12 Marks
Accessories	12 Marks

## **Books Recommended:**

## **Essential Reading:**

- 1. McCall's Sewing in Colour, 1971, Butterrick Publishing Co.
- 2. Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 3. Measure, Cut and Sew, Holt Rinehart and Winson. 1922, Mc Millain Publishing Company.
- 4. Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.
- 5. Helen Joseph Armstrong, Pattern Making for Fashion Design, 2005, Prentice Hall.
- 6. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press,.
- 7. Ireland Patrick John, Fashion Design Drawing and Presentation", 1996, B.T.Batsford London,.
- 8. Seaman, Julian, Professional Fashion Illustration, 1995, B.T. Batsford London,
- 9. Drake and Nicholas, "Fashion Illustartion", 1994, Thames and Hudson London.

- 10. Bernard Zamkoff, Basic Pattern Skills for Fashion Design 1997, Fairchild Publication,
- 11. Ernestine Koff, Design Apparel through Flat Pattern, 2006, Cole Publishing Co.
- 12. Martin Shoben, Pattern Cutting & Making Up, 1987, Butterworth, Heimeneman.
- 13. Hilde Jaffe, Draping for Fashion Design, 2007, Claudia Barbara.
- 14. Ireland, Patrick John, Fashion Design Drawing and Presentation 1996," B.T. Batsford, London.
- 15. Elisabetta Drudi, T.Paci, "Figure Drawing for Fashion", 2002, The Pepin Press.
- 16. Bina Abling, Fashion Illustration, 2008, Fairchild Publication.
- 17. Bina Abling, Fashion Rendering with Color, , 200, Fairchild Publication.
- 18. Thames & Husdon, Vogue Sketch Catalogue, 1911, Si New House.

## Paper-III

#### Fashion Merchandising and Retailing (Theory)

#### **Objectives:**

• To help students comprehend the jobs of a merchandiser, buyer, store manager, Visual Merchandiser.

Theory: 4 Pds/ Week Time: 3 Hrs

Total Marks: 100 Theory : 75 Internal Assessment: 25

#### **Instructions to the examiner:**

- Question paper will have five units.
- Examiner will set total of 10 questions comprising of two questions from each unit.
- Questions will have subparts.
- Students will attempt one question from each unit
- All questions will carry equal 15 marks.

## Unit-I

- **Retail Organisational structure store;** Buying, Selling, Line and Staff function, Retailing formats, Role and Responsibility of Retail Fashion Buyer.
- Customer identification, Customer, Planning and role of Buyer.

#### Unit – II

- **Retail store chains** National (Ebony, Fab India, Ritu Wears, Shoppers Stop) and International (Tommy Hilfiger, Espirit)
- Store Operations. Store merchandise, stores management, Fashion supply changes store retailing, non store retailing.

#### Unit – III

#### **Retail Fashion Promotion**

- Marketing Channels
- Planning and Direction'
- Retail Advertising
- Publilicity
- Special Events
- Visual merchandise
- Personal Selling
- Relationship Marketing

#### Unit – IV

**Brands and labels Purchase Term:** Discount, Purchase Order, Payment Terms. **Costing:** Cost Price, Selling Price, Backward costing.

#### Unit – V

Speciality store: Single line stores, Single Brand Stores and Multiple line Stores. Departmental Stores Mass Merchants: Discounters, Off Price Retailing, Outlet Stores.

**Books Recommended:** Essential Reading:

- 1. John Donnellan, Merchandise Buying & Management, 2001, Farechild Books.
- 2. Kitty G. Dickerson, Inside The Fashion Business, 7<sup>th</sup> Edition, 2003 Prentice Hall
- 3. Elaine Stone, The Dynamics of Fashion, 2004, Fairchild.
- 4. Jay Diamond; Ellon Diamond, The World of Fashion, 2007, Fairchild.
- 5. John Donnellan, Merchandise Buying & Managemnet, 2001, Farechild Books.
- 6. Kitty G. Dickerson, Inside the Fashion Business, 7<sup>th</sup> Edition, 2003, Prentice Hall.
- 7. Elain Stone, The Dynamics of Fashion, 2004, Fairchild.
- 8. Jay Diamond; Ellon Diamond, The World of Fashion, 2007, Fairchild.

- 9. Gini Stephens Frings, Fashion from Concepts to Consumer, 1982, Prentice Hall.
- 10. Tony Hines, Fashion marketing, 2006, Butter Worth Heinemann.
- 11. Rosemary Varley, Retail Product Managemnet : Buying and Merchandising, 2005, Routledge.
- 12. John Giacobello, Careers in fashion Industry, 2000, Rosel Pub. Group.
- 13. Gini Stephens Frings, Fashion from Concepts to Consumer, 1982, Prentice Hall.
- 14. Tony Hines, Fashion Marketing, 2006, Butter Worth- Heinemann.
- 15. Rosemary Varley, Retail Product Management: Buying and Merchandising 2005, Routledge.
- 16. John Giacobello, Careers in Fashion Industry, rosel Pub. Group, 2000.

## Unit – I

## Fibre Identification of cotton, wool, Silk, Jute, Nylon, Polyester using the following.

- Burning
- Microscopic
- Solubility

#### Unit – II

#### Fabric Identification of Cotton, Wool, Silk, Jute, and Polyester Using the following:-

- Feel
- Weight(Light, Medium, Heavy)

The examiner will set one question from each unit.

- Weave
- Thread Count
- Yarn Twist

#### **Collection and identification of yarns**

- Simple
- Novelty
- Textured

#### **Collection and identification of fabric Construction techniques**

- Woven
- Non- Woven
- Knitted

#### Unit – III

#### **Dyeing of Fabric**

- Cotton with natural dyes and Direct dyes.
- Wool with acid dyes.
- Silk with basic dyes,

Note: Students to visit knitting industry/ textile dyeing/ textile testing unit.

M.Sc. Fashion Designing & Merchandising (Semester-IV)

## Paper-IV

#### **Textile Chemistry (Practical)**

#### **Objectives:**

To enable the students to understand the chemical structure of textile fibres and the effect of various chemicals on them.

Practical: 2x2 Pds/ Week Time for Paper: 3 Hrs

**Instructions to the Examiner:** 

Total Marks: 75 Practical : 56 Internal Assessment: 19

#### **Books Recommended:**

#### **Essential Reading:**

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan Company, New York. Colliee- Macmillan, Limited London.
- 2. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions,(1993), Cataloging Publications.

- 3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice- Hall Inc., Engle Wood Cliffs, N.J.
- 4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co.,Calcutta, Bombay, New Delhi.
- 5. Dorothy Siegert Lyle, Modern Textiles (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.
- 6. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.

#### Paper-VI

#### Exhibition / Fashion Show / Display (Project)

Project: 2 Pds/ Week Time for Paper: 3 Hrs Total Marks: 50 Int.: 37 Internal Assessment: 13

It is mandatory for students to put up an exhibition/ Fashion show/ Display at the end of Semester IV. All the garments constructed in the Workshop (Semester I-IV) should be included.