

Fashion Design

4.1 THEMATIC APPROACH TO DESIGN - II

L T P
- - 6

RATIONALE

The aim of this course is to develop an understanding and the use of design elements into the process of fabric i.e. range development and critically analyze them.

DETAILED CONTENTS

Practical exercises

1. Understanding of body measurements
2. Understanding a theme
3. Developing a range based on:
 - Client
 - Season
 - Occasion
 - Fabric
 - Price
4. Making specs sheets
5. Costing

RECOMMENDED BOOKS

1. Design for the Real World: Human Ecology and Social Change by Papanek
2. Repeat Patterns: A Manual for Designers, Artists and Architects by Phillips and Bunce
3. Textiles Designs 200 Years of Patterns for Printed Fabrics by Meller and Elffers

4.2. PATTERN MAKING AND GRADING

L T P
- - 6

RATIONALE

The students are supposed to perform the jobs of pattern maker when engaged in garment manufacturing. After going through this subject, students will be able to manipulate different darts and increase or decrease any pattern proportions

DETAILED CONTENTS

Practical Exercises

1. Dart manipulation by:
 - Slash and spread method
 - Pivot methodTwo patterns each

2. Dart manipulation into:
 - Single dart series
 - Two dart series
 - Multiple dart series
 - Single lines – princess and empire
 - YokesTwo patterns each

3. Control of fullness through
 - Pleats
 - Darts
 - Gathers
 - Tucks
 - Additional fullnessTwo patterns each

4. Developing patterns for children garments
 - frocks
 - Rompers/Jump suits
 - Skirts and topsThree patterns each

5. Introduction to:

- Track grading
 - Nest grading
 - Grading basic bodice block and skirt block
- Two patterns each

RECOMMENDED BOOKS

1. Pattern Making for Fashion Design by Helen Joseph Armstrong
2. The ABC's of Grading by Murray Sacher
3. Basic Pattern Skills for Fashion Design by Bernard Zamkoft
4. Designing Apparel Through the Flat Pattern by Ernestine Kopp

4.3 GARMENT CONSTRUCTION -IV

L T P
- - 8

RATIONALE

The diploma holders in garment technology are supposed to fabricate the garments, so it is very essential that they should be able to fabricate various garments as per the layouts and specifications. Hence this subject has been included in the curriculum in order to develop such competencies.

DETAILED CONTENTS

Practical Exercises

Construction of:

1. Jump suit
2. Boys shorts
3. Boys shirt (cuff attachment)
4. Circular skirt and top
5. Party frock
6. T-shirt (in Knits)

Note: The above have to be carried out keeping in view the operation breakdown..

RECOMMENDED BOOKS

1. Pattern Making for Fashion design by Amstrong
2. Clothing Construction by Doongaji
3. System of Cutting by Zarakar
4. Clothing Construction by Evelyn A Mansfield, Hougutan Miffin Co., Boston
5. Creative Sewing by Allynie Bane; McGraw Hill Book Co., Inc., New York
6. How You Look and Dress by Byrta Carson; McGraw Hill Book Co., Inc., New York

RATIONALE

The students of fashion design should appreciate fashion developments of the Western Civilizations and to draw the inference on their influence on costumes of the World.

DETAILED CONTENTS**Theory**

A brief study of the costumes of the following civilizations:-

1. Egyptian costumes (05 hrs)
 - a) Women's costumes – Dresses, jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyle, footwear
2. Greek Costumes (05 hrs)
 - a) Women's costumes – Dresses, jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyle, footwear
3. Roman Period (05 hrs)
 - a) Women's costumes – Dresses, jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyles, footwear
4. Byzantine Period (05 hrs)
 - a) Women's costumes – Dresses, Jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyle, footwear
5. Victorian period (9 hrs)
 - a) Women's costumes – Dresses, jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyle, footwear
6. French Revolution (9 hrs),
 - a) Women's costumes – Dresses, jewellery, hairstyles, footwear
 - b) Men's costumes – Dresses, Jewellery, hairstyle, footwear
7. 20th Century Fashion (10 hrs)
 - a) Significant development period wise – decade wise
 - b) Designers –Important Indian and international designers and their contribution Development of Fashion Industry and its role

NOTE

1. Design few contemporary silhouettes based on inspirations drawn from different periods . Preparation of portfolio of selected silhouettes and accessories of all periods and contemporary designing.
2. Students should be shown classic and contemporary movies – Cleopatra Elizabeth , Return of Mummy, Titanic, Ten Commandments and other period movies

RECOMMENDED BOOKS

1. 20th Century Fashion by Peacock J
2. Fashion Memoir by Yves Saint Laurent, Pieme Berge
3. A History of Costume in the West by Boucher
4. Costume 1066 – 1990's by Peacock
5. World Costume
6. The Concise History of Fashion

SUGGESTED DISTRIBUTION OF MARKS

Topic No.	Time Allotted (Hrs)	Marks Allotted (%)
1	5	10
2	5	10
3	5	10
4	5	10
5	9	20
6	9	20
7	10	20
Total	48	100

4.5 CAD IN FASHION DESIGN - I

L T P
- - 6

RATIONALE

The term CAD has found its way into all major disciplines that have got anything to do with designing or drafting techniques. The objective of the subject is to expose professionals and to meet the needs of the users by complementing their knowledge, skills, and creativity in the field of fashion design and their application in the industry.

DETAILED CONTENTS

PRACTICAL EXERCISES

1. Study in brief the different tools of Corel Draw and Adobe Photoshop
2. Create a composition of geometrical shapes in 8”8” block
3. Design a traditional and a contemporary motif
4. Make a power point presentation of at least 10 slides selecting your own topic.

- Note:**
- a) Reference from Indian and Foreign Libraries are required
 - b) Visits to designer workshops
 - c) Visits to fashion shows and exhibitions, fairs etc
 - d) Attend seminars regarding export promotion, industry strategies etc
 - e) Latest information through media
 - f) Personal interaction with the apparel industry people

RECOMMENDED BOOKS

1. Literature from the supplier of each software can be consulted
2. Corel Draw 12 – BPB Publication (latest version)
3. Adobe Photoshop 5.5 - BPB Publication

4.6 DRAPING

L T P
- - 4

RATIONALE

The skill in draping is essential for the diploma holders in fashion design that they are able to express design ideas by a three dimensional process of pattern making.

DETAILED CONTENTS

PRACTICAL EXERCISES

1. Introduction to:
 - a) Equipment needed
 - b) Dress form/dummies
 - c) Grain
 - d) Preparation of fabric
 - e) Seam allowances/ease
2. Preparation of basic Patterns by draping the following:
 - a) Basic bodice – front and back
 - b) Basic skirt – front and back
 - c) Bodice variation – princess line, yokes with gathers/pleats and cowl
3. Dart manipulation for bodice (one exercise)
4. Skirt variations – flared,

RECOMMENDED BOOKS

1. Draping for Fashion Design by Jaffe, Hilde
2. Introduction to Draping

4.7 FASHION ILLUSTRATION -IV

L T P
- - 4

RATIONALE

The skill in fashion illustration is essential for the students of garment technology so as to develop in them the creativity. After going through this subject, the student of garment technology will be able to illustrate different types of figures and dresses in different colour media

DETAILED CONTENTS

PRACTICAL EXERCISES

1. Male croque
2. Different types of fabric rendering on male croques
 - a) Sports wear for men (knit) -2 sheets
 - b) Traditional Indian embroideries and their rendering on croques - 2 sheets
 - c) Surface ornamentation techniques and visual mapping of the same on garment specifications - 2 sheets
 - d) Introduction to transferring the same on Corel Draw and Adobe Photoshop – 2 sheets
3. To study the illustration techniques of different designers (any two)

RECOMMENDED BOOKS

1. Fashion Drawing Designs from Magazine of Thailand
2. Fashion Drawing – The Basic Principles by Anne Allen and Julion Seaman
3. Fashion Illustration by Bina Abling