## FACULTY OF SCIENCES

SYLLABUS FOR THE BATCH FROM THE YEAR 2023-2026
Programme Code: MFD

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

Examinations: 2023-2026


## Department of PG 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 |
| :--- | :--- |
| PO1. | Design Knowledge: students will learn the skills required to become <br> professional through the practical and theoretical study of textile, apparel, <br> fashion and design |
| PO2. | Conduct Investigations of complex problem: students will be able to <br> develop an eye for the analysis of the complexities arising in the supply <br> chain and other areas of fashion industry. |
| PO3. | Individual and teamwork: Students will be able to work in a team with a <br> forward- thinking ability to promote their inventive personal design vision <br> through creative work and research. |
| PO4. | Visual Communication: To visually communicate ideas in the form of <br> artistic fashion illustrations, graphic illustration, styling, fashion <br> photography and visual display of merchandise. |
| PO5. | Professional Skills: To demonstrate Event Management, Team Work, <br> Leadership, Entrepreneurial and Business Skills |
| PO6. | Design Knowledge: students will learn the skills required to become <br> professional through the practical and theoretical study of textile, apparel, <br> fashion and design |


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


| COURSE SCHEME |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEMESTER - I |  |  |  |  |  |  |  |  |  |  |  |
| Course <br> Code | Course Name | Hours/Wee k | Credits |  |  | Total <br> Credit <br> s | Max Marks |  |  |  | Page <br> No. |
|  |  |  | L | $\mathbf{T}$ | P |  | $\begin{aligned} & \mathrm{T} \\ & \mathrm{~h} \end{aligned}$ | P | $\mathbf{I}$ | Tota I |  |
| Major Courses(Theory \&Practical) |  |  |  |  |  |  |  |  |  |  |  |
| MFD411 | History of Indian costumes | 4 | 3 | 1 | 0 | 4 | 75 | -- | 25 | 100 | 5-6 |
| MFD412 | Fashion illustration (practical) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 7-8 |
| MFD413 | Product Development Workshop (prac tical) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 9-10 |
| MFD414 | Pattern making \& grading (practical) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 11-13 |
| MFD415 | Computer Aided Fashion designing(practi cal) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 14-15 |
| $\begin{gathered} \text { MCSE-1 } \\ 124 \end{gathered}$ | Communication skills in English | 4 | 3 | 0 | 1 | 4 | 60 | 15 | 25 | 100 | 16-17 |
|  |  | 40 |  |  |  | 23 |  |  |  | 600 |  |


| COURSE SCHEME |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEMESTER - II |  |  |  |  |  |  |  |  |  |  |  |
| Course Code | Course Name | Hours/Wee <br> k | Credits |  |  | Total <br> Credi ts | Max Marks |  |  |  | $\begin{aligned} & \text { Page } \\ & \text { No. } \end{aligned}$ |
|  |  |  | L | T | P |  | Th | P | $\begin{gathered} \mathbf{I} \\ \mathbf{A} \end{gathered}$ | Tota I |  |
| Major Courses(Theory \&Practical) |  |  |  |  |  |  |  |  |  |  |  |
| MFD421 | Fashion Merchandising \&Marketing | 4 | 3 | 1 | 0 | 4 | 75 | -- | 25 | 100 | 18-19 |
| MFD 422 | Fashion illustration (practical) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 20-21 |
| MFD423 | Product Development Workshop(practical) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 22-23 |
| MFD424 | Pattern development \&draping (practical) | 4 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 24-25 |
| MFD425 | $\begin{gathered} \text { Computer Aided } \\ \text { Fashion } \\ \text { designing(practical) } \end{gathered}$ | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 26-27 |
| MFD426 | Traditional Indian Embroideries(practic al) | 8 | 0 | 0 | 4 | 4 | -- | 75 | 25 | 100 | 28-29 |
|  |  | 40 |  |  |  | 24 |  |  |  | 600 |  |

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-I) COURSE CODE: MFD411 <br> COURSE TITLE: History of Indian Costumes (Theory)

Time :3 hrs
Credit hours (per week) $=\mathrm{L}(3)+\mathrm{T}(1)+\mathrm{P}(0)$

Total Marks: 100
Theory : 75
Internal Assessment: 25

Note: Medium of Examination in English Language.

## INSTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 15 marks and is compulsory consisting of ten short answer type questions of $\mathbf{2 . 5}$ marks each covering the whole syllabus. The candidate will have to attempt six questions in section $A$.
3. Sections B, C, D and $\mathbf{E}$ will be set from unit I, II, III, \&IV respectively and will consist of two questions of $\mathbf{1 5}$ marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

## UNIT- I

$>$ Origin of clothing : Theories
$>$ Origin of Costumes and their development according to social factors.
> Ancient Indian Civilization Costumes:

- Mauryan (321-185 BC)
- $\quad$ Sunga (185-72BC)
- Satavhana (200BC-250AD)
- Gupta ( $4^{\text {th }}$ century AD- Middle $8^{\text {th }}$ century)


## UNIT- II

> Mughal Period :- Costumes of Pre- Mughal, and Post- Mughal Period
$>$ British Period :- Costumes of Pre- independence and Post Independence period
UNIT - III
$>$ Traditional costumes of India

- North Zone - Punjab, Jammu and Kashmir
- East Zone - Assam, West Bengal
- West Zone - Maharashtra, Gujarat
- South Zone - Kerala, Karnataka
UNIT - IV
> Dance Costumes of India
- Punjab - Giddha and Bhangra
- Gujrat- Garba
- Manipur - Raslila
- AndhraPradesh - Kuchipudi
- Orissa-Odissi


## PROJECT

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

## BOOKS PRECRIBED:

## Essential Reading

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

## Further Reading:

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.

## COURSE OUTCOMES:

CO1: Students will develop understanding about ancient and contemporary costumes of India. CO2: Students will learn about fabrics, techniques and drapes of different eras and will be able to introduce to today's fashion industry in a more creative way.
CO3: Identify historical periods of clothing and describe how the themes of politics, morality, social issues, the economy, technology, culture and geography impact society and influence fashion development.
CO4: Understand and discuss the fabric, style, colour and fashion terminology used to identify charachterstics of fashions of the past and present.
CO5: Compare contemporary designs manufactured in today are apparel industry with their classic style counter parts of past centuries and predict or evaluate trends.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-I) COURSE CODE: MFD412 <br> COURSE TITLE: Fashion Illustration (Practical)

Time : $\mathbf{3}$ hrs.
Credit hours (per week) $=\mathrm{L}(0)+\mathrm{T}(0)+\mathrm{P}$ (4)
Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER STTERS:

$>$ The Examiner will set 3 questions from unit I, II, III, all question carries equal 25 marks.

## > COURSE OBJECTIVES:

$>$ To understand fashion illustration concepts and techniques.

## COURSE CONTENTS

## Unit- I

> Basic drawing techniques and sketching, nature study (Flowers and leaves).
$>$ Basic Block Figure - Kids
$>$ Flesh figure in different poses-Kids
Facial features, hair styles etc.
Unit - II
$>$ Rendering different mediums -Pencil (Charcoal, Staedtlers), Poster, Water, Oil, Pasteland 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 PRESCIBED:

1) AblingBina, "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.

## COURSE OUTCOMES:

CO1: Student will learn to draw fashion figures by understanding body proportions.
CO2: Students get brief knowledge about creating various textures using different techniques and mediums.

CO3: To understand the rendering with different mediums as well as get brief knowledge about colour wheel and colour schemes.

CO4: Learners will be able to enhance their drawing skills and illustrate their ideas in different styles with detailing.

CO5: To develop approach towards ideation and confidence in presenting work creatively.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-I) COURSE CODE: MFD413 COURSE TITLE: Product Development-Workshop (Practical)

Time: $\mathbf{3}$ hrs.
Credit hours (per week) $=\mathbf{L}(0)+\mathbf{T}(0)+\mathbf{P}(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTION FOR PAPER SETTERS:

Construction of any one garment from below mentioned (kids wear):
$>$ Party Wear
$>$ Casual Wear
$>$ Innovative Dress
$>$ Uniform (School)
Emphasis should be given to pattern development, placement on the fabric, design features, and finishing of the garment.

## COURSE OBJECTIVES:

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

## PRODUCT DEVELOPMENT (EXT:38)

## WORKSHOP (Int: 37)

## Instructions to the Faculty:(internal examiner

Students to construct three Garments from the below mentioned kid's wear collection.
$>$ Party Wear
$\Rightarrow$ Casual Wear
$>$ Sports Wear
$>$ Uniform (School)
The jury comprising of teaching faculty will mark the three Garments attempted by the students, out of $\mathbf{5 6}$ marks. The marks distribution of the collection will be as follows:

## COURSE CONTENTS:

Design Development
10 Marks

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


## Pattern Development

10 Marks
$>$ Development of basic blocks
> Pattern making and layout

## Product Development

12 Marks
Construction on actual fabric.

- Photo Shoot

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

## BOOKS PRESCRIBED:

## 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, McMillian Publishing Company.
4) Bray N., Dress Pattern Designing, 2003 ( $5^{\text {th }}$ 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.

## COURSE OUTCOMES:

CO1: Predict the trend and design of garment.
CO2: Develop the basic theme board, mood board, color band.
CO3: Collect the customer profile and fabric sourcing.
CO4: Illustrate the garment design with backdrops. Prepare the spec sheet, construct the pattern and garment.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-I) COURSE CODE: MFD414 COURSE TITLE: Pattern Making and Grading (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathbf{L}(0)+T(0)+P(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER SETTERS:

- The Examiner will set 3 questions from unit I, II, III and IV. All question carries equal 25 marks.


## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

## 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
$\Rightarrow$ 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 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:

CO1: It will help students to use basic patternmaking principals to create design variations.
CO 2 : Students will be able to apply the learned techniques of draping to develop a product.
CO3: Students will able to apply pattern making principals to create design variations and construct garments.
CO4: Students will be able to understand the grading of sizes manually.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-I) COURSE CODE: MFD415 COURSE TITLE: Computer Aided Fashion Designing (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathrm{L}(0)+\mathrm{T}(0)+\mathrm{P}(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER SETTERS:

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

## COURSE OBJECTIVES:

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


## COURSE CONTENTS:

## 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
$>$ Color Palettes
> All Menus

## Project 3:

## Draping Simulation

## BOOKS PRESCIBED:

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

## COURSE OUTCOMES:

CO1: To enable students to handle tools of Adobe Illustrator Photoshop to create fasahion design illustration.
CO 2 : Students will again knowledge about different themes required in the field of fashion.
CO3: They will be able to conceptualize their ideas and amalgamation of different accessories with the garments.
CO4: To develop approach towads ideations and confidence in presenting work creativity.

# SEMESTER-I <br> Paper-VI COMMUNICATION SKILLS IN ENGLISH <br> M.Sc. Fashion Designing \& Merchandising <br> Code: MCSE-1124 

| $\mathbf{L}$ | $\mathbf{T}$ | $\mathbf{P}$ | Credits |
| :--- | :--- | :--- | :--- |
| $\mathbf{3}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{4}$ |

## Time: 3 Hours

Max. Marks: 100
Theory Marks: 60
Practical: 15
Internal Assessment: 25

## Suggested Pattern of Question Paper:

The question paper will consist of two sections.
Section A will consist of Fifteen (15) question of one mark each. The students will be required to answer any Twelve (12).
Section B will consist of Six (6) questions of eight marks each.
There will be internal choice wherever possible.

## Section A

1. Narration and Change of Tenses
(12X1=12 Marks)

## Section B

1. Introduction, basic forms of communication, effective communication concepts

8 marks
2. Advantages and Disadvantages of Communication, Barriers of Communication 8 Marks
3. Comprehension questions of an unseen passage.

8 marks
4. Precis making of a paragraph
5. Business letters with internal choice
6. Article writing

8 marks
8 marks
8 marks

## Course Objectives:

I: To develop competence in written communication.
II: To inculcate innovative and critical thinking among the students.
III: To enable them to grasp the application of communication theories.
IV: To acquire the knowledge of latest technology related with communication skills.
V: To provide knowledge of multifarious opportunities in the field of this programme.

## UNIT -I

Introduction, Basic Forms Of Communication, Effective Communication Concepts

## UNIT-II

Advantages and Disadvantages of Communication, Barriers of Communication

## UNIT -III

Reading Skill Reading tactics and strategies; Reading purposes-kinds of purposes and associated comprehension; Reading for direct meanings; Reading for understanding concepts, details, coherence, logical progression and meanings of phrases/ expressions.
Paraphrasing/précis writing and summary writing

## UNIT IV

Writing skill Letter writing: writing styles and formatting of letters, business letters, request letters, good news and bad news letters, persuasive letters, collection letters

UNIT V
Article Writing On Issues Related To Fashion, Style And Design: how to begin, the topic sentence and the controlling idea, structure, coherence, descriptive writing techniques and critical appreciation.

## Recommended Books:

1) Oxford Guide to Effective Writing and Speaking by John Seely.
2) A Course In Grammar And Composition, Foundation Books, 2006
3) A Course In Listening And Speaking I by V. Sasikumar etal, Foundation Books
4) English Phonetics and Phonology by Peter Roach, Cambridge University Press
5) Advanced Learner's Dictionary( New Edition)
6) English Pronouncing Dictionary by Daniel Jones, Cambridge University Press

## Course Outcomes:

The completion of this course enables students to:

1. Identify common errors in language and rectify them.
2. Develop and expand writing skills through controlled and guided activities.
3. Develop coherence, cohesion and competence in written discourse through intelligible pronunciation.
4. Develop the ability to handle the interview process confidently and learn the subtle nuances of an effective group discourse.
5. Communicate contextually in specific and professional situations with courtesy.

## Practical ( 15 Marks)

1. Rapid Reading
2. Word stress
3. Reading dialogues

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD421 <br> COURSE TITLE: Fashion Merchandising and Marketing (Theory)

Time: 3 hrs.
Credit hours (per week) $=\mathrm{L}(3)+\mathrm{T}(1)+\mathrm{P}(0)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

Note: Medium of Examination in English Language.

## INTRUCTIONS FOR PAPER SETTER:

## There will be five sections.

Section A Carries 15 marks and is compulsory consisting of ten short answer type questions of $\mathbf{2 . 5}$ marks each covering the whole syllabus. The candidate will have to attempt six questions in section $\mathbf{A}$.
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 help students to comprehend the role of merchandiser.

## COURSE CONTENTS:

## Unit- I

> Fashion Terminology: Fashion, Fad, Classic, Style, Trends, Apparel, High Fashion, Mass Fashion, Boutique, Couture, Couturier, Couturier, Taste, Silhouette
$>$ Fashion \& role of textile in fashion
$>$ Fashion Forecasting: Trend Analysis, Merchandize planning and types.

## Unit-II

- Fashion Business: Introduction, Scope, Forms of Business Organization.
- Fashion Merchandising: Introduction, role and responsibility of Merchandiser.
- Range Development: Product and range development on the basis of fashion calendar, market research.


## Unit-III

- Understanding Marketing and Marketing Process: Nature and scope
- Strategic Planning in the Markets: The fashion markets and the marketing environment.
- Market Research: Consumer market and behavior of consumers.
- International and Domestic Fashion Markets: Haute Couture, Prêt-a- Porter, Mass production.
- Fashion Markets of World: Italy, Paris, India.
$\bullet$
Unit -IV
- Advertising - Role and types of Advertising.
- Sales Promotion: Techniques, Promotional stores.
- Fashion Photography - Design Studios.
- Collection Shows, Fashion Shows, Publicity


## BOOKS PRESCRIBED:

## Essential Reading:

1. Merchandise Buying \& Management, John Donnellan, 2001, Farechild Books,.
2. Kitty G. Dickerson, Inside The Fashion Business, $7^{\text {th }}$ Edition, 2003 Prentice hall
3. Elaine Stone, The Dynamics of Fashion, 2004, Fairchild.
4. Jay Diamond; Ellon Diamond, The World of Fashion , 2007, Fairchild.

## Further Reading:

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.

## COURSE OUTCOMES:

CO 1:Use basic buying management methods to meet the needs of a simulated retail Market.
CO2:Evaluate relevant data in order to determine a Suitable assortment of merchandise.
CO3:Work effectively and productively as a team members in order to negotiate and achieve a
Desired outcome.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD422 <br> COURSE TITLE: Fashion Illustration (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathrm{L}(0)+\mathrm{T}(0)+\mathrm{P}(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER SETTERS:

The Examiner will set 3 questions from unit I, II, III, all question carries equal 25 marks

## COURSE OBJECTIVES:

- To enable students to draw fashion figures and model figures.


## COURSE CONTENTS:

## 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, and 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.

## 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 PRECRIBED:

## 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.

## Further Reading:

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. AblingBina, Fashion Sketch Book", 2006, Fairchild publication.

## COURSE OUTCOMES:

CO1: Students will learn to draw fashion figures by understanding body proportions.
CO 2 : Students get briefs knowledge about anatomy of human body.
CO : Detailing of trims, fasteners and different features of garment.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD423 COURSE TITLE: Product Development-Workshop (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathbf{L}(0)+T(0)+P(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER SETTER:

## PRODUCT DEVELOPMENT (Ext: 38)

Construction of any one garment from the list given below.
$>$ Casual wear
> Party wear(Traditional / Western / Fusion with corset.
$>$ Executive wear
$>$ Night wear
Emphasis should he given to the pattern development, placements on the fabric, design features and finishing of the garment.

## OBJECTIVES:

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


## WORKSHOP (Int:37)

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 $\mathbf{5 6}$ marks. The marks distribution of the collection will be as follows:

## COURSE CONTENTS:

## Design Development

10 Marks

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


## Pattern Development

$>$ Development of basic blocks
> Pattern making and layout

## Product Development

12 Marks
> Construction on actual fabric

## Photo Shoot

12 Marks

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

 12 Marks
## BOOKS PRECRIBED:

## 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, McMillian Publishing Company.
7. Bray N., Dress Pattern Designing, , 2003(5 $5^{\text {th }}$ 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"

## Further Reading:

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. ElisabettaDrudi, T.Paci, "Figure Drawing for Fashion", 2002, The Pepin Press.
21. BinaAbling, Fashion Illustrations, 2008, Fairchild publication,
22. BinaAbling, Fashion rendering with Color, 2000, Fairchild Publication.
23. Thames \& Hudson, Vogue Sketch Catalogue, 1911, Si New House.

## COURSE OUTCOMES:

CO : Predict the trend and design of garment.
CO2: Develop the basic theme board, mood board, color board.
CO3: Collect the customer profile and fabric sourcing.
CO4: Illustrate the garment design with backdrops. Prepare the spec sheet, construct the pattern and gar

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD424 <br> COURSE TITLE: Pattern Development and Draping - (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathrm{L}(\mathbf{0})+\mathbf{T}(0)+\mathrm{P}(4)$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS TO THE PAPER SETTER:

The Examiner will set 3 questions from unit I, II. All question carries equal 25 marks.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS

Unit - I

Draping basic bodice block: Front, Back:
$>$ Preparation of muslin, Draping steps, Marking and Truing.
$>$ Block with waist dart
$>$ Block with Armhole and Waist dart
$>$ Dart less Block
Draping of skirts:

- Draping of basic skirt
- Pleated skirt

Draping of Sleeve
> Basic sleeve
$>$ Stylized sleeve (any one -raglan, cowl, leg-o-mutton etc.)
Draping of Collars
> Convertible collar
> Mandarin collar
> Notched collar
$>$ Shawl collar
Unit - II

Draping of Torso block using following features:
$>$ Princess line
$>$ Empire line

Draping of Bodice with following features:
$>$ Cowl Neckline: Basic or Cowl with yoke
> Turtle neckline
$>$ Yokes

## Construct a garment using above features

## BOOKS PRESCRIBED:

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

## COURSE OUTCOMES:

CO1: Developed the skills will help students to use basic patternmaking principles to create design variations.
CO2: Students will be able to apply patternmaking principles to create design variations and construct garments
CO3: Exploring the knowledge related to different fashion components students will be able to create variety of patterns regard to sleeve and collar

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD425 <br> COURSE TITLE: Computer Aided Fashion Designing (Practical)

Time: 3 hrs.
Credit hours (per week) $=\mathrm{L}(0)+\mathrm{T}(0)+\mathrm{P}(4)$

Practical : 75
Internal Assessment: 25

## INSTRUCTIONS TO THE PAPER SETTER:

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

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

## Pattern Making (Using any Software)

$>$ Introduction
$>$ Notches and Darts
$>$ Pleats, Tucks, yokes, Godets
$>$ Dart manipulation

## 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 the patterns to various sizes
$>$ Grading of Adult Bodice Block
$>$ Grading of Sleeve
$>$ Grading of Skirt
> Marker setting of all Graded garments.

## BOOKS PRESCRIBED:

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

## COURSE OUTCOMES:

CO 1: Ability to understand \& apply common design patterns to incremental development.
CO 2 : Students are enabling to understand about pattern making digitally. They understand about pattern software (JDPDS).
CO3: Easy working on patterns for grading as pattern marker for layout.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-II) COURSE CODE: MFD426 <br> COURSE TITLE: Traditional Indian Embroideries (Practical)

Total Marks: 100
Practical : 75
Internal Assessment: 25

## COURSE OBJECTIVES:

1. To impart knowledge regarding traditional textiles of India.
2. To enable students to understand use of these textiles in the field of fashion.
3. To develop handicraft sector, increase handicraft exports and welfare of artisans.
4. To strengthen textile and fashion education in today's world.
5. To promote domestic and foreign direct investment in the textile sector.

## COURSE CONTENTS:

Samples for Traditional Embroideries.
$>$ Kantha
$>$ Kasuti
$>$ Kashida
$>$ Kutch
$>$ Chikankari
$>$ ChambaRumal
$>$ Sindhi
$>$ Phulkari
> Manipuri
Note: Students to incorporate the above in their Apparels.

## Group Discussion Session on any topic

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 PRESCRIBED:

## Essential Reading:

1. Rustarm; J. Mehta, "Masterpieces of Indian Textiles", (1970), D.B. Taraporevala Sons \& Co., Pvt.Ltd.
2. JoyeeStorey, 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, MulkRajAnandMarg, Vol. VIII, 1954.

## Further Reading:

4. BhushanBrijJamila, The Costumes and Textiles of India, 1958, D.B. Taraporewala Sons and Co., Ltd, Bombay.
5. Bhattacharyya A.K, ChambaRumal, 1968, Indian Museum, Calcutta.
6. Dongerkery, Kamala S., Romance of Indian Embroidery, 1951, Thacker \& Co. Ltd. Bombay.
7. DhamijaJasleen.,TheKanthas 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 - SavitriPandit.

## COURSE OUTCOMES:

CO1: Students will be able to differentiate between embroidery works of different states.
CO 2 : Students will be able to use different technique in their collections.
CO3: Students will be able to understand the problem, issues and other important conditions of craft men working on traditional textiles of different regions of India

| SEMESTER - III |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Course } \\ \text { Code } \end{gathered}$ | Course Name | Hours/Week | Max. Marks |  |  |  | Page No. |
|  |  |  | Th | Pr | IA | Total |  |
| MFD531 | Product Development Workshop | 7 | -- | $\begin{gathered} 112 \\ (56+56) \end{gathered}$ | 38 | 150 | 31-32 |
| MFD532 | Advance Draping | 4 | -- | 56 | 19 | 75 | 33 |
| MFD533 | Computer Aided <br> Fashion <br> Designing | 4 | -- | 75 | 25 | 100 | 34-35 |
| MFD534 | Surface Ornamentation | 3 | -- | 37 | 13 | 50 | 36-37 |
| MFD535 | Global Costumes | 3 | 60 | 15 | 25 | 100 | 38-39 |
| MFD536 | Seminar-Indian Traditional Textiles | 2 | -- | 19 | 06 | 25 | 40-41 |
| MFD537 | Research Methodology | 4 | 37 | -- | 13 | 50 | 42-43 |
| TOTAL |  |  |  |  |  | 550 |  |


| SEMESTER - IV |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course | Course Name | Hours/Week | Max. Marks |  |  | Page No. |  |
| Code | Th | Pr | IA | Total |  |  |  |
| MFD541 | Portfolio <br> Development | 16 |  | 56 | 19 | 75 | $44-45$ |
| MFD542 | Product <br> Development <br> Workshop | 7 |  | 112 | 38 | 150 | $46-47$ |
| MFD543 | Fashion <br> Merchandising <br> andRetailing | 3 | 75 | --- | 25 | 100 | $48-49$ |
| MFD544 | Textile <br> Chemistry | 3 | - | 37 | 13 | 50 | $50-51$ |
| PAPER-V | Communication <br> Skills in <br> English | 3 | 37 | 25 | 13 | 75 | $52-53$ |
| MFD546 | Project <br> Report/Design <br> Project | 2 | - | 75 | 25 | 100 | $54-55$ |
|  | TOTAL |  |  |  | $\mathbf{5 5 0}$ |  |  |

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD531 COURSE TITLE: Product Development-Workshop (Practical)

Credit Hours (per week): Pr 07Hrs
Total credit hours( per sem):Pr 105Hrs

Total Marks: 150
Ext.:56
Workshop (Int):56
Internal Assessment: 38

## INTRUCTIONS FOR THE PAPER SETTER:

## PRODUCT DEVELOPMENT (Ext: 56)

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.

## COURSE OBJECTIVES:

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

## 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 $\mathbf{5 6}$ marks. The marks distribution of the collection will be as follows:

## COURSE CONTENTS:

Design Development
10 Marks
$>$ Research
$>$ Finalization of Theme
$>$ Sourcing
$>$ Finalization of designs
$>$ Measurements and specification sheets.
$>$ Development of basic blocks

Pattern making and layout
Product Development

- Construction of garment on fabric
- Photo Shoot

Documentation of the process to be submitted

## BOOKS PRESCRIBED:

## 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, McMillain Publishing Company.
4) Bray N., Dress Pattern Designing, 2003 ( $5^{\text {th }}$ 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.

## Further Reading

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) ElisabettaDrudi, T.Paci, "Figure Drawing for fashion", 2002, The Pepin Press.
16) BinaAbling, Fashion Illustration, 2008, Fairchild Publication.
17) BinaAbling, Fashion Rendering with Color, , 200, Fairchild Publication.
18) Thames \&Husdon, Vogue Sketch Catalogue, 1911, Si New House.

## COURSE OUTCOMES:

CO 1: Predict the trend and design of garment.
CO2: Develop the basic theme board, mood board, color board.
CO3: Collect the customer profile and fabric sourcing
CO4: Illustrate the garment design with backdrops. Prepare the spec sheet, construct the pattern and garment

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising <br> (Semester-III) <br> COURSE CODE: MFD532 <br> COURSE TITLE: Advance Draping (Practical) 

Credit Hours (per week): 04Hrs
Total Marks: 75
Total credit hours( per sem): $\mathbf{6 0 H r s}$
Practical : 56
Internal Assessment: 19

## INSTRUCTIONS FOR THE PAPER SETTER:

$>$ Examiner will set one question from each Section.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

## Unit - I

## Draping of Skirts

$>$ Basic Skirt with two darts front and back
$\Rightarrow$ A- line skirt with flair
$>$ Gathered skirt with yoke
$>$ Pleated skirt
$>$ Circular skirt
$>$ Skirt with Frills, Flounces or Ruffles.
> Gored skirt Unit-II
$>$ Draping of Pants
$>$ Draping of Bustier
> Draping and stitching any one garment

## BOOKS PRESCRIBED:

1. Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books \& Visual.
2. Connie Amaden - Crawford, The Art of Fashion Draping, $2^{\text {nd }}$ edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
3. HeddeJeffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer\& Technology.
4. Connie Amaden, The Art of Fashion Draping Crawford Fairchild.

## COURSE OUTCOMES:

CO1: Students will be able to apply the learned techniques of draping to develop a product. CO : Students will be able to apply the technique effectively for a desired fit in a garment
CO3: Through grading process, students will be able to develop pattern for different sizes.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD533 COURSE TITLE: Computer Aided Fashion Designing (Practical)

Credit Hours (per week): 04Hrs
Total credit hours( per sem): $\mathbf{6 0 H r s}$

Total Marks: 100
Practical : 75
Internal Assessment: 25

## INSTRUCTIONS FOR PAPER SETTER:

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

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

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 towardsthe 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

## BOOKS PRESCRIBED:

1. Software Manuals

## COURSE OUTCOMES:

CO 1:Illustrate the basic small designs as motifs.
CO 2 :Construct the garments for children's using Suitable Croquie.
CO3:Student will learn design the women's garment with suitable texture
CO4:Students will be able to learn different software's for designing.
CO5: Students will be able to develop and conceptualize their designs and creations.

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD534 <br> COURSE TITLE: Surface Ornamentation (Practical) 

Credit Hours (per week): 03Hrs
Total Marks: 50
Total credit hours( per sem): 45Hrs
Practical: 37
Internal Assessment: 13

## INSTRUCTIONS FOR PAPER SETTER:

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

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

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 PRESCRIBED:

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

## COURSE OUTCOMES:

CO 1: Students will be able to develop creative garments for home textiles, interior and other sectors of society.
CO 2 : Students will be able to develop creative and sustainable fabrics.
CO3: Students will be able to do exploration in terms of designing of different textile material and techniques.

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD535 <br> COURSE TITLE: Global Costumes (Theory) 

Credit Hours (per week): 03Hrs
Total credit hours( per sem): 45Hrs
Total Marks: 100
Ext.:60
Project:15
Internal Assessment: 25

## Note: Medium of Examination in English Language.

## INSTRUCTIONS FOR PAPER SETTER:

Instructions to the Examiner:
$>$ Question paper will have five sections.
$>$ There will be section-A compulsory for objective type questions. Fifteen questions are to be set in section-A covering the whole syllabus. Students have to attempt any 12 questions, carrying equal 1 marks.
$>$ Examiner will set $\mathbf{8}$ questions of $\mathbf{1 2}$ marks Comprising two questions from each section, in section-B, C, D\&E. Students are required to attempt one question from each section. Questions can have subparts.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

> Unit - I

- Babylonian Costumes
- Persian Costumes
- Renaissance Costumes


## Unit-II

- Egyptian Costumes
- Greek period

Unit-III

- Roman Period
- Byzantine Period

> Unit-IV

- Victorian Period
- French Revolution
- $20^{\text {th }}$ century fashions


## Project :( Int: 15)

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

## BOOKS PRESCRIBED:

## Essential Reading:

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

## Further Reading:

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) AugusteRachinet (1825-1893)

## COURSE OUTCOMES:

CO1: Student will be able to develop fashion Garments inspired by different eras CO 2 : They enable their ideas of different styles globally
CO3: Student will be able to make new ideas for their illustration as well as product development.

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD536 <br> COURSE TITLE: Seminar -Indian Traditional Textiles (Practical) 

Credit Hours (per week): 02Hrs
Total Marks: 25
Total credit hours( per sem): 30Hrs
Int: 19
Internal Assessment: 06

## COURSE OBJECTIVES:

$>$ To acquaint the students with the traditional textiles of India.

## COURSE CONTENTS:

## 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,Kotadoria
> Andhra Pradesh - Pochampali, kalamkari .
$>$ Orissa-Ikat
> Karantaka - Kasuti,Iikal
$>$ Himachal Pradesh - ChambaRumal
> Manipur - Embroidery
$>$ Madhya Pradesh - ChanderiSaree, Maheshwarisaree.
$>$ Maharashtra - Paithani
$>$ Tamil Nadu - Kanchipuram
Students to present seminar/powerpoint presentation/ or seminar on any one of the above.
BOOKS PRESCRIBED:

1. Cross Stitch plus: Beadwork, Ribbon Embroidery, Blackwork, Hardanger, Withdrawn and Pulled Work and Counted Satin Stitch Hardcover
2. Starting Embroidery - A Two Volume How-To Guide for Beginners Paperback
3. A year of embroidery: a month- to-month collection of motif for seasonal stitching
4. Indian Textiles Paperback by John Gillow (Athour, Nicholas Barnard (Author)
5. Indian Textiles Paperback - $\mathbf{7}$ January 2014
by John Gillow (Author), Nicholas Barnard (Author)

## COURSE OUTCOMES:

CO1: Classify the regional embroideries of India and identify a specific embroidery style of India on the basis of colors, motifs, layouts.
CO 2 : Identify the influencing factors for development and evolution of a specific embroidered textile.
CO3: The evolution of embroidered textiles over a period time

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-III) COURSE CODE: MFD537 COURSE TITLE: RESEARCH METHODOLOGY

Credit Hours (per week): 04Hrs
Total credit hours (per sem): 60Hrs

Total Marks: 50
Theory: 37
Internal Assessment: 13

## Note: Medium of Examination in English Language.

## INSTRUCTIONS FOR PAPER SETTER:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of $\mathbf{1 . 5}$ 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 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

## COURSE OBJECTIVES:

To introduce the importance of research.
To prepare the students for research projects
To devise a research project

## COURSE CONTENTS:

## UNIT-I

Meaning, objectives and Types of Research $\square$
2. First phase of Research process: Formulating the research problem and Development of hypothesis.
3. Review of Literature

UNIT -II
4. Preparing the $\square$ Research Design: Exploratory, Descriptive, Diagnosis, Experimentation.
5. Sampling Design: Deliberate Sampling, Simple Random Sampling, Stratified Sampling,

Cluster Sampling.
6. Collection of data

## UNIT -III

7. $\square$ measurements and $\square$ Scaling Techniques- Nominal, Ordinal, Interval and Ratio.
8. Processing and analysis of data: Coding and tabulation.

UNIT -IV
9. Introduction of measures of central Tendency: Mean, Median and mode, Percentage, Chi-square, z-test, t-test.
10. To Plan a layout of research project.

## BOOKS PRESCRIBED:

1. Cooper, D. R. and Schindler, P.S., "Business Research Methods", 9th Edition, Tata

McGraw Hill, New Delhi.
2. Levine, D.M., Krehbiel T.C. and Berenson M.L., "Business Statistics", 12th Edition (2012), Pearson Education, New Delhi.
3. Kothari, C. R., "Research Methodology", 2nd Edition (2008), New Age International. 4. Anderson, D.R.; Sweeney, D.J. and Williams, T.A., "Statistics for Business and Economics", 2nd Edition (2011), Thompson, New D

## COURSE OUTCOMES:

$\mathrm{CO1}$ : Students will be able to conduct comprehensive research to solve different problems of society.
CO2: Students will know the primary characteristics of quantitative research and qualitative research.
CO3: Students will be familiar with the steps involved in identifying and selecting a good theme to use in a study or to develop line in fashion.

# M.Sc. Fashion Designing \& Merchandising (Semester-IV) COURSE CODE: MFD541 <br> COURSE TITLE: Portfolio Development (Practical) 

Credit Hours (per week): 16Hrs
Total credit hours (per sem): 240 Hrs

Total Marks: 75
Practical : 56
Internal Assessment:19

## INSTRUCTIONS FOR PAPER SETTER:

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

## COURSE OBJECTIVES:

To develop portfolios for different types of audiences.

## COURSE CONTENTS:

## 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.
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## The Portfolio must include:

> Curriculum Vita
$>$ Page of Contents
$>$ Theme of the project
$>$ Mood board, Story Board, Ideation Board, Color 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 PRESCRIBED:

## 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.

## Further Reading:

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. AblingBina, Fashion Sketch Book, 2006, by Fairchild publication.
7. Vogue Sketch Catalogue.

## COURSE OUTCOMES:

CO1: Students will be able to prepare their portfolio in digital as well as other modes of presentation.
CO 2 : Students work will be best showcased and will able to discuss and explain their work professionally
CO3: To prepare students for the world of fashion, where they can grab job opportunities by showcasing and explaining their talent through portfolio

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-IV) COURSE CODE: MFD542 <br> COURSE TITLE: Product Development- Workshop - (Practical)

Credit Hours (per week): 07Hrs
Total credit hours (per sem): 105Hrs

Total Marks: 150
Ext.: 56
Workshop (Int :56)
Internal Assessment:38

## INSTRUCTIONS FOR PAPER SETTER:

## PRODUCT DEVELOPMENT (Ext: 56)

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.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

## WORKSHOP (Int: 56)

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 $\mathbf{5 6}$ marks. The marks will be as follows:

Design Development
10 Marks

- Research
- Finalization of Theme
- Sourcing
- Finalization of designs
$>$ Measurements and specification sheets.
Pattern Development
$>$ Development of basic blocks
> Pattern making and layout
Product Development
12 Marks
> Construction on actual fabric

| Photo Shoot | 12 Marks |
| :--- | :--- |
| Accessories | 12 Marks |

## 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, McMillain Publishing Company.
4. Bray N., Dress Pattern Designing, 2003 ( $5^{\text {th }}$ 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.

## Further Reading

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. ElisabettaDrudi, T.Paci, "Figure Drawing for Fashion", 2002, The Pepin Press.
16. BinaAbling, Fashion Illustration, 2008, Fairchild Publication.
17. BinaAbling, Fashion Rendering with Color, , 200, Fairchild Publication.
18. Thames \&Husdon, Vogue Sketch Catalogue, 1911, Si New House.

## COURSE OUTCOMES:

CO1: Predict the trend and design of garment.
CO2: Develop the basic theme board, mood board, color board.
CO3: Collect the customer profile and fabric sourcing
CO4: Illustrate the garment design with backdrops. Prepare the spec sheet, construct the pattern and garment

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-IV) COURSE CODE: MFD543 <br> COURSE TITLE: Fashion Merchandising and Retailing (Theory) 

Credit Hours (per week): 03Hrs
Total credit hours (per sem): 45Hrs

Total Marks: 100
Theory : 75
Internal Assessment: 25

Note: Medium of Examination in English Language.

## INSTRUCTIONS FOR PAPER SETTER:

$>$ Question paper will have five sections.
$>$ There will be section-A compulsory for objective type questions. Eighteen questions are to be set in section-A covering the whole syllabus. Students have to attempt any 15 questions, carrying equal 1marks.
$>$ Examiner will set 8 questions of $\mathbf{1 5}$ marks Comprising two questions from each section, in section-B, C, D\&E. Students are required to attempt one question from each section. Questions can have subparts.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

UNIT -I
$>$ Retail Organizational 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.
> Specialty Stores: Single line stores, Single Brand Stores and Multiple Line Stores
$>$ Departmental Stores
> Mass merchants: Discounters, Off Price Retailing, Outlet Stores

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.

## BOOKS PRESCRIBED:

## Essential Reading:

1. John Donnellan, Merchandise Buying \& Management, 2001, Farechild Books.
2. Kitty G. Dickerson, Inside The Fashion Business, $7^{\text {th }}$ 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, $7^{\text {th }}$ Edition, 2003, Prentice Hall.
7. Elain Stone, The Dynamics of Fashion , 2004, Fairchild.
8. Jay Diamond; Ellon Diamond, The World of Fashion, 2007, Fairchild.

## Further Reading:

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.

## COURSE OUTCOMES:

CO1: To help students comprehend the jobs of merchandiser, buyer, store manager.
CO2: Students will be able to know about different kinds of marketing and merchandising technique
CO3: Students will be able to understand various selling concept.
CO4: Students will develop knowledge about various national and international stores.

## PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-IV) COURSE CODE: MFD544 <br> COURSE TITLE: Textile Chemistry (Practical)

Credit Hours (per week): 03Hrs
Total credit hours (per sem): 45Hrs

Total Marks: 50
Practical: 37
Internal Assessment: 13

## INTRUCTIONS TO PAPER SETTER:

The examiner will set one question from each section.

## COURSE OBJECTIVES:

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

## COURSE CONTENTS:

UNIT - I

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

- Burning
- Microscopic
- Solubility

UNIT - II
Fabric identification on the basis of fabric construction

- Woven
- Non- Woven
- Knitted
- Fabric analysis on the basis of the thread count using at least three different types of plain weave fabrics.
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.


## BOOKS PRESCRIBED:

## 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, McGraw, Hill International Editions,(1993), Cataloging Publications.

## Further Reading:

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

## COURSE OUTCOMES:

CO : To enable students to understand the chemical structure of textile fibres and the effect of various chemical on them.
CO2: Students can explore different fabrics to explore different designs with dyeing techniques.
CO3: They learn about fabric analysis on the basis of thread count.
CO4: They will be able to understand the identification of fabrics (woven, non-woven \& knitted)

# SEMESTER-IV <br> Paper -V COMMUNICATION SKILLS IN ENGLISH <br> M.Sc Fashion Designing \& Merchandising 

Time: 3 Hours
Max. Marks: 75
Theory Marks: 37
Practical: 25
Internal Assessment: 13

## Suggested Pattern of Question Paper: <br> The examiner to follow guidelines given below

1. Introduction video communication and video conferencing. Application of video conferencing in business Management and Marketing.(One question will be set with internal choice)
Marks
2. Report - Writing with internal Choice 6 Marks
3. E-mail or Fax 4 Marks
4. Advertisement or Notice 4 Marks
5. a). Resume - Writing 6 Marks
b). Job Application 5Marks
6. Paragraph Writing 4 Marks

## Unit- I

Introduction to Video Communication and Video Conferencing. Application of Video Conferencing in business management and marketing.

## Unit-II

Report Writing: Technical report-style, arrangements, Illustration, main section and appendices, conclusion, list references, table of contents, synopsis, revision.

## Unit- III

Modern Forms of Communication: E-mails, fax, Advertisements, tender Notices, auction notices, public notices.
Unit -IV

Resume - Writing and job applications
Unit -V

Paragraph Writing

## Instructions to the Examiner for Practical/ Oral Exam:

Oral presentation with / without audio visual aids on a topic already prepared by the examinee.

## Marks

$\begin{array}{ll}\text { Written Presentation / Preparation } & 5 \text { Marks. } \\ \text { Extempore } & 5 \text { Marks }\end{array}$
Topic will be given five minutes before the speech. Topic will be related to Fashion Designing
Group Discussion 5 Marks

## For Practical:

Speaking Skills: Components of an effective talk/ Presentation, Planning and organizingcontent for a talk/ Presentation, use of Visual aids, effective speaking skills, discussion skills,Personality DevelopmentTeamwork, Group Discussion, Public speaking, Interview skills, telephone etiquettes, AttitudeInterpersonal skills, Body language.

## RecommendedBooks

> John Silly: Oxford Guide to Effective Writing and Speaking OUP.
$>$ M. Raman, Technical Communication OUP
$>$ GeethaNagaraj - A Course in Grammar and Composition, Foundation Books, 2006
$>$ V. Sasi Kumar - A Course in Listening and Speaking
> Video Communication by James R. Wilcox and David k. Gibson - CMP Books, CMP Media. Inc 600 Harrison, San Francisco CA 94107USA E Book
$>$ E- Book Video Conferencing Hardware and Software Market IGI Consulting, Inc. 214, Harvad Avenue Bostor MA 02134 USA.

# PROGRAMME: M.Sc. Fashion Designing \& Merchandising (Semester-IV) COURSE CODE: MFD546 <br> COURSE TITLE: Project Report/Design project 

Credit Hours (per week): 02Hrs
Total Marks: 100
Total credit hours (per sem): 30Hrs
Int.: 75
Internal Assessment:25

## COURSE OBJECTIVES:

- The overall aim of the written report is to communicate the survey findings.
- A report provides a formal record of the survey research, and can provide a foundation for future research efforts.
- The written report is often the only aspect of a survey research project that gets exposure.


## COURSE CONTENTS:

It is mandatory for students to prepare project report/design project highlighting original work. While preparing the report emphaisis should be on the research componenet covering the following componenets-

1. Introduction
2. Review of literature
3. Methodology
4. Result and discussions
5. Conclusions

* Students to make PowerPoint presentation of work done in the project and the project report is to be submitted. External examiner shall evaluate the project report and conduct viva.

1. The principal of the college shall forward two copies of DVD (digital versatile disk) containing all project files of all the students to the university till $30^{\text {th }}$ march which will be forwarded to the board constituted for the purpose of evaluation. File name to be saved as university roll number of the student in .pdf form.
2. At the time of vice-voce a hard copy of project report of each student shall be presented to the boards of examiners to assist the board in vice-voce examination as well as physical visualization of result/samples etc.
3. The board of examiners may conduct the vice-voce either exclusively orally or though presentation followed by vice-voce.

## BOOKS PRESCRIBED:

1. Survey Scales: A Guide to Development, Analysis, and Reporting Paperback - Import, 9 August 2016
by Robert L. Johnson (Author), Grant B. Morgan (Author)
2. Guide to PROJECT REPORTS, Project Appraisals \& Project Finance (a Handbook on Project management) Paperback - 1 January 2018
by CA Virendra K.Pamecha (Author)

## COURSE OUTCOMES:

CO1:It offers students the opportunity to take an exciting and fascinating look into something one is passionate about. This helps to make the writing process easier and smoother.
CO2:It enables students to develop crucial skills
CO3:It helps to boost employment
C04:It helps the students to develop organization, time- management and planning skills C05:It enables students to have ability to undertake research, critical thinking and excellent communication
Skills

